

OCTOBER 16, 2017  
7 PM PST / 10 PM EST

BRYAN LUNDUKE  
HACKING THE LV SHOOTER

Ep. 738

F2B  
WITH JIMMY CHURCH



LUNDUKE.COM

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1  
00:00:17,190 --> 00:00:14,240

[Music]

2  
00:00:21,420 --> 00:00:17,200  
this whole radio for the masses

3  
00:00:23,099 --> 00:00:21,430  
headliner between July 8 1947 the Army

4  
00:00:25,380 --> 00:00:23,109  
Air Forces has announced that applying

5  
00:00:28,859 --> 00:00:25,390  
this has been found and is now in the

6  
00:00:32,910 --> 00:00:28,869  
possession of the on a rig change the

7  
00:00:36,119 --> 00:00:32,920  
game okay I occasionally think how

8  
00:00:39,899 --> 00:00:36,129  
quickly our differences worldwide would

9  
00:00:42,370 --> 00:00:39,909  
vanish if we were facing an alien threat

10  
00:00:48,650 --> 00:00:42,380  
from outside this way

11  
00:00:51,560 --> 00:00:48,660  
[Music]

12  
00:00:55,880 --> 00:00:51,570  
with your host Jimmy Church on the game

13  
00:00:59,600 --> 00:00:55,890

changer radio network and a GRA

14

00:01:08,359 --> 00:01:01,340

your help

15

00:01:09,820 --> 00:01:08,369

[Music]

16

00:01:12,010 --> 00:01:09,830

you're listening to

17

00:01:13,450 --> 00:01:12,020

- black with Jimmy judge only game

18

00:01:17,080 --> 00:01:13,460

change in that life

19

00:01:21,710 --> 00:01:17,090

[Music]

20

00:01:36,350 --> 00:01:27,149

it's Monday and this is fade to black

21

00:01:41,520 --> 00:01:36,360

the spoke radio for the masses yeah

22

00:01:45,240 --> 00:01:41,530

today's Monday October 16th 289 days

23

00:01:48,090 --> 00:01:45,250

into the new year just 76 days left we

24

00:01:50,100 --> 00:01:48,100

are live from a bunker somewhere in

25

00:01:51,630 --> 00:01:50,110

downtown Burbank California and I would

26

00:01:53,580 --> 00:01:51,640

like to welcome everybody listening all

27

00:01:56,400 --> 00:01:53,590

around the world all across the United

28

00:01:58,529 --> 00:01:56,410

States hither and thither to and fro

29

00:02:00,930 --> 00:01:58,539

back and forth up and down east and west

30

00:02:04,560 --> 00:02:00,940

north and south far and near

31

00:02:08,790 --> 00:02:04,570

this is fade to black for kjc are the

32

00:02:12,240 --> 00:02:08,800

game changer network in kg are a the

33

00:02:13,830 --> 00:02:12,250

planets I'm yours Jimmy Church what is

34

00:02:16,920 --> 00:02:13,840

cracking everybody how you doing it's

35

00:02:20,790 --> 00:02:16,930

Monday I'm in the chair we had a great

36

00:02:22,680 --> 00:02:20,800

great weekend we worked all weekend we

37

00:02:25,140 --> 00:02:22,690

got a little playtime in we went to a

38

00:02:27,870 --> 00:02:25,150

wedding on Saturday and got together

39

00:02:29,060 --> 00:02:27,880

with the family yesterday and barbecued

40

00:02:32,250 --> 00:02:29,070

some ribs

41

00:02:35,390 --> 00:02:32,260

nothing like barbecued ribs the family

42

00:02:37,620 --> 00:02:35,400

Burbank in a perfect summer evening in

43

00:02:41,240 --> 00:02:37,630

Southern California was a great week in

44

00:02:43,800 --> 00:02:41,250

force but we had to work all weekend man

45

00:02:47,610 --> 00:02:43,810

great great week that we have lined up

46

00:02:50,280 --> 00:02:47,620

in front of us by the way tonight Brian

47

00:02:53,880 --> 00:02:50,290

lund Duke is here one of the smartest

48

00:02:56,850 --> 00:02:53,890

computer guys that I know and if I say

49

00:03:00,270 --> 00:02:56,860

that you know what that means Brian is

50

00:03:02,610 --> 00:03:00,280

pretty serious pretty cool dude - and

51  
00:03:06,840 --> 00:03:02,620  
tonight we're gonna talk about hacking

52  
00:03:10,400 --> 00:03:06,850  
the Las Vegas shooter and I don't know

53  
00:03:14,750 --> 00:03:10,410  
why I don't know why the investigators

54  
00:03:18,240 --> 00:03:14,760  
all of these police departments FBI ATF

55  
00:03:22,259 --> 00:03:18,250  
whoever else is involved with this hey

56  
00:03:24,830 --> 00:03:22,269  
then is a nobody can the DOJ and nobody

57  
00:03:28,860 --> 00:03:24,840  
can figure out what's going on and

58  
00:03:31,159 --> 00:03:28,870  
everything changes daily and what should

59  
00:03:33,390 --> 00:03:31,169  
be a very very simple case I would think

60  
00:03:34,440 --> 00:03:33,400  
so tonight we're gonna talk about just

61  
00:03:37,410 --> 00:03:34,450  
that

62  
00:03:40,740 --> 00:03:37,420  
hacking the Las Vegas shooter tomorrow

63  
00:03:43,760 --> 00:03:40,750

night Josh gates of expedition unknown

64

00:03:48,089 --> 00:03:43,770

is gonna be here how cool is that josh

65

00:03:51,090 --> 00:03:48,099

is gonna be he's in Cairo Egypt right

66

00:03:54,270 --> 00:03:51,100

now he's out there filming for his show

67

00:03:57,479 --> 00:03:54,280

and he's gonna join us live from Cairo

68

00:04:00,090 --> 00:03:57,489

tomorrow night Josh gates stopping by

69

00:04:02,430 --> 00:04:00,100

fade to black I cannot wait I wonder

70

00:04:06,449 --> 00:04:02,440

what you know so we staying in Cairo

71

00:04:09,059 --> 00:04:06,459

right now I wonder what hotel josh is in

72

00:04:12,750 --> 00:04:09,069

and what the view is can he just like

73

00:04:15,180 --> 00:04:12,760

you know just look out the window and

74

00:04:17,580 --> 00:04:15,190

look at the Sphinx and the Great Pyramid

75

00:04:20,580 --> 00:04:17,590

I imagine you could probably anywhere

76

00:04:24,000 --> 00:04:20,590

from in Cairo if you're up high enough

77

00:04:25,080 --> 00:04:24,010

but or is he just like right there so

78

00:04:29,210 --> 00:04:25,090

we're gonna find out tomorrow night

79

00:04:35,340 --> 00:04:29,220

Wednesday night are you ready for this

80

00:04:39,020 --> 00:04:35,350

Amelia Ian Harris is here oh we're gonna

81

00:04:41,790 --> 00:04:39,030

do a full evening of synchronicity

82

00:04:44,490 --> 00:04:41,800

creating your own reality that's what

83

00:04:46,950 --> 00:04:44,500

we're gonna do on Wednesday we talked

84

00:04:48,570 --> 00:04:46,960

about that a lot on this show and we're

85

00:04:50,790 --> 00:04:48,580

gonna just do a full night of it and

86

00:04:52,950 --> 00:04:50,800

that there you go so how was that for a

87

00:04:54,420 --> 00:04:52,960

week on fade to black Thursday night of

88

00:04:55,890 --> 00:04:54,430

course is going to be another failure

89

00:04:58,680 --> 00:04:55,900

night with Jon Rappoport and it's no

90

00:04:59,940 --> 00:04:58,690

more fake newsroom live call the numbers

91

00:05:02,460 --> 00:04:59,950

are three to three eight two five five

92

00:05:06,750 --> 00:05:02,470

zero four or five or three two three two

93

00:05:08,670 --> 00:05:06,760

seven five nine six nine five follow us

94

00:05:11,279 --> 00:05:08,680

on twitter at jay turks radio facebook

95

00:05:13,920 --> 00:05:11,289

youtube you know what to do it's simple

96

00:05:15,750 --> 00:05:13,930

sandbox is hashtag f to be on twitter

97

00:05:17,820 --> 00:05:15,760

come and hang out with us there we have

98

00:05:18,360 --> 00:05:17,830

to chat rooms open the door is always

99

00:05:22,080 --> 00:05:18,370

open

100

00:05:26,010 --> 00:05:22,090

over at kg ra the planet or Spreaker

101  
00:05:27,600 --> 00:05:26,020  
fade to black on Spreaker simple enough

102  
00:05:31,110 --> 00:05:27,610  
you can also email throughout the show

103  
00:05:33,090 --> 00:05:31,120  
Jimmy and Jimmy Turks radio.com alright

104  
00:05:34,710 --> 00:05:33,100  
yeah you know got some really cool

105  
00:05:37,020 --> 00:05:34,720  
breaking news tonight let me get this

106  
00:05:43,130 --> 00:05:37,030  
stuff out of the way because tonight we

107  
00:05:47,250 --> 00:05:43,140  
welcome our new sponsor new manna yes

108  
00:05:48,090 --> 00:05:47,260  
emergency food storage that you'll love

109  
00:05:51,150 --> 00:05:48,100  
to eat

110  
00:05:56,090 --> 00:05:51,160  
new mana they are the best seriously a

111  
00:05:59,520 --> 00:05:56,100  
genuine family-owned and made in America

112  
00:06:01,020 --> 00:05:59,530  
company the best just click on the

113  
00:06:05,940 --> 00:06:01,030

banner over at Jimmy Church radio.com

114

00:06:08,310 --> 00:06:05,950

and use the promo code Jimmy Jam my that

115

00:06:12,210 --> 00:06:08,320

simple you're gonna get a 5% discount

116

00:06:17,010 --> 00:06:12,220

and an autographed fade to black t-shirt

117

00:06:19,200 --> 00:06:17,020

for all orders over \$100 how cool is

118

00:06:21,980 --> 00:06:19,210

that you're gonna get a discount you're

119

00:06:24,360 --> 00:06:21,990

gonna get the best price anywhere and

120

00:06:26,370 --> 00:06:24,370

because you're a fade or not you're

121

00:06:30,360 --> 00:06:26,380

gonna get an autograph fade to black

122

00:06:34,380 --> 00:06:30,370

t-shirt there you go now I've tasted it

123

00:06:38,040 --> 00:06:34,390

I've tested it I've experimented with it

124

00:06:41,760 --> 00:06:38,050

the food is amazing all right now we'll

125

00:06:44,970 --> 00:06:41,770

be talking about new mana new mana for

126  
00:06:46,910 --> 00:06:44,980  
forever on this show and I'm hoping that

127  
00:06:49,980 --> 00:06:46,920  
maybe tomorrow night or the night after

128  
00:06:52,560 --> 00:06:49,990  
I'm pushing for this you know I think I

129  
00:06:54,300 --> 00:06:52,570  
think Dan is a little shy Daniel the

130  
00:06:57,090 --> 00:06:54,310  
owner of the company great company big

131  
00:07:00,300 --> 00:06:57,100  
company but our newest sponsor and I

132  
00:07:01,890 --> 00:07:00,310  
want him to come on the show and tell me

133  
00:07:04,320 --> 00:07:01,900  
how did they get their recipes together

134  
00:07:05,790 --> 00:07:04,330  
how did they do how do they make this

135  
00:07:09,980 --> 00:07:05,800  
stuff taste so good

136  
00:07:15,510 --> 00:07:09,990  
it's it's amazing technology so anyway

137  
00:07:17,880 --> 00:07:15,520  
after myself and Rita freaking out last

138  
00:07:20,490 --> 00:07:17,890

month we went out and started prepping

139

00:07:22,800 --> 00:07:20,500

and the next thing you know it's called

140

00:07:25,890 --> 00:07:22,810

synchronicity things like this happen

141

00:07:28,560 --> 00:07:25,900

and today we have the very best new

142

00:07:30,960 --> 00:07:28,570

manna emergency foods supplies

143

00:07:34,140 --> 00:07:30,970

okay so there you go all you got to do

144

00:07:38,400 --> 00:07:34,150

is use the promo code Jimmy on any order

145

00:07:41,790 --> 00:07:38,410

over \$100 5% discount and an autographed

146

00:07:43,890 --> 00:07:41,800

t-shirt all right also unity workshops I

147

00:07:45,930 --> 00:07:43,900

need to get this announcement on unity

148

00:07:48,450 --> 00:07:45,940

workshops are starting production on the

149

00:07:51,300 --> 00:07:48,460

first series of their podcast they are

150

00:07:55,560 --> 00:07:51,310

calling on researchers and experiencers

151  
00:07:58,170 --> 00:07:55,570  
on portals to join this project okay so

152  
00:08:00,150 --> 00:07:58,180  
if again it's very simple if you've

153  
00:08:01,999 --> 00:08:00,160  
researched portals if you have

154  
00:08:04,369 --> 00:08:02,009  
experience with portal

155  
00:08:05,899 --> 00:08:04,379  
join this project now they need

156  
00:08:08,869 --> 00:08:05,909  
production oh they need producers

157  
00:08:12,079 --> 00:08:08,879  
writers you can go and sign up at uni

158  
00:08:15,529 --> 00:08:12,089  
wiki dot org or just contact John John

159  
00:08:17,749 --> 00:08:15,539  
at modern masters org or Rita at Jimmy

160  
00:08:18,769 --> 00:08:17,759  
Church radio.com you can sign up at uni

161  
00:08:21,439 --> 00:08:18,779  
wiki dot org

162  
00:08:22,700 --> 00:08:21,449  
and and volunteer participate and get

163  
00:08:24,920 --> 00:08:22,710

this done when she like to be a producer

164

00:08:27,260 --> 00:08:24,930

on this series of course if you're a

165

00:08:30,139 --> 00:08:27,270

researcher in the portals if you have

166

00:08:30,769 --> 00:08:30,149

experience with portals we want to hear

167

00:08:33,829 --> 00:08:30,779

from you

168

00:08:37,490 --> 00:08:33,839

so it's John at modern masters org or

169

00:08:39,379 --> 00:08:37,500

Rita at Jimmy Church radio.com don't

170

00:08:43,009 --> 00:08:39,389

forget to subscribe to our podcast where

171

00:08:46,189 --> 00:08:43,019

we have over 730 archived shows custom

172

00:08:48,470 --> 00:08:46,199

apps Apple and Android all platforms for

173

00:08:51,050 --> 00:08:48,480

just two dollars per months ago - Jimmy

174

00:08:53,480 --> 00:08:51,060

Church radio calm click and sign up very

175

00:08:56,360 --> 00:08:53,490

simple easy all platforms are right

176

00:08:59,449 --> 00:08:56,370

there or you could become a fade or not

177

00:09:01,579 --> 00:08:59,459

in our membership area very simple again

178

00:09:03,470 --> 00:09:01,589

just go to the bunker cam or you get the

179

00:09:06,189 --> 00:09:03,480

bunker cam you're gonna get a private

180

00:09:08,180 --> 00:09:06,199

email to me you can even get

181

00:09:11,030 --> 00:09:08,190

downloadable archives that are

182

00:09:14,540 --> 00:09:11,040

commercial free downloadable commercial

183

00:09:16,670 --> 00:09:14,550

free hats autographed t-shirts and oh

184

00:09:19,329 --> 00:09:16,680

yeah yeah yeah yeah so you can do all of

185

00:09:23,629 --> 00:09:19,339

that in the membership area but our

186

00:09:26,990 --> 00:09:23,639

t-shirt section of the fade to black

187

00:09:30,230 --> 00:09:27,000

market right is now fixed on the website

188

00:09:32,269 --> 00:09:30,240

so now you can order t-shirts again we

189

00:09:35,750 --> 00:09:32,279

didn't know that there was a bug in the

190

00:09:38,629 --> 00:09:35,760

system but it is now fixed so you can go

191

00:09:40,759 --> 00:09:38,639

all t-shirts are in stock and by the way

192

00:09:43,790 --> 00:09:40,769

everything is shipping everything is

193

00:09:46,759 --> 00:09:43,800

done everything is all cool over here

194

00:09:48,620 --> 00:09:46,769

and now you can go back in and order

195

00:09:51,769 --> 00:09:48,630

t-shirts right there on the website ok

196

00:09:53,689 --> 00:09:51,779

if you want me to sign a t-shirt to

197

00:09:55,009 --> 00:09:53,699

shoot me an email I just place an order

198

00:09:56,870 --> 00:09:55,019

shoot me an email

199

00:09:58,550 --> 00:09:56,880

I'll sign the shirt for you especially

200

00:10:00,949 --> 00:09:58,560

if it's for somebody else and it's a

201  
00:10:03,139 --> 00:10:00,959  
gift I will take care of that ok let's

202  
00:10:09,579 --> 00:10:03,149  
get this show crackin happy birthday to

203  
00:10:15,379 --> 00:10:09,589  
today flea is 55 years old John Mayer is

204  
00:10:16,070 --> 00:10:15,389  
40 and Suzanne Somers is 71 our dead

205  
00:10:18,500 --> 00:10:16,080  
guys birth

206  
00:10:21,530 --> 00:10:18,510  
today is there wasn't any well there was

207  
00:10:27,130 --> 00:10:21,540  
a couple but nobody that changed my life

208  
00:10:31,280 --> 00:10:27,140  
oh TD on this day in history 1793 Marie

209  
00:10:35,060 --> 00:10:31,290  
Antoinette is beheaded nine months after

210  
00:10:39,350 --> 00:10:35,070  
her husband King Louie the sixteenth of

211  
00:10:43,720 --> 00:10:39,360  
France got the chop on this day in 1793

212  
00:10:48,440 --> 00:10:43,730  
Fader fact Steven Spielberg's ex-wife

213  
00:10:51,910 --> 00:10:48,450

received a divorce settlement of 100

214

00:10:56,120 --> 00:10:51,920

million dollars after a judge

215

00:11:01,430 --> 00:10:56,130

invalidated a prenup that Spielberg had

216

00:11:03,740 --> 00:11:01,440

written on a napkin and that is a fader

217

00:11:05,300 --> 00:11:03,750

fact now tonight very special guest

218

00:11:08,060 --> 00:11:05,310

Brian Lundy we're gonna be talking about

219

00:11:09,620 --> 00:11:08,070

hacking the Las Vegas shooter and we're

220

00:11:14,200 --> 00:11:09,630

gonna get all of the updates and discuss

221

00:11:17,900 --> 00:11:14,210

this fascinating not only case but event

222

00:11:21,170 --> 00:11:17,910

tragic that went down on Las Vegas and

223

00:11:23,300 --> 00:11:21,180

today here we are two weeks after and we

224

00:11:25,100 --> 00:11:23,310

know nothing we absolutely we know the

225

00:11:29,360 --> 00:11:25,110

guy's name we don't even know that's

226

00:11:33,320 --> 00:11:29,370

legit tonight the hacking of the Las

227

00:11:35,140 --> 00:11:33,330

Vegas shooter okay so and tomorrow night

228

00:11:38,390 --> 00:11:35,150

Josh gates is going to be here from

229

00:11:40,640 --> 00:11:38,400

Cairo live but right now I want to talk

230

00:11:44,780 --> 00:11:40,650

about as I take a sip off of this River

231

00:11:48,380 --> 00:11:44,790

moon coffee don't forget to visit all of

232

00:11:53,750 --> 00:11:48,390

our sponsors life changed he River moon

233

00:11:56,180 --> 00:11:53,760

coffee everybody that knew Pharma GNU

234

00:11:59,420 --> 00:11:56,190

Pharma all of the sites all of the

235

00:12:01,400 --> 00:11:59,430

science ancient life oil sacred skulls

236

00:12:05,450 --> 00:12:01,410

now new mana

237

00:12:07,340 --> 00:12:05,460

and of course barring optics all of the

238

00:12:09,560 --> 00:12:07,350

information you need is over at Jimmy

239

00:12:11,540 --> 00:12:09,570

Church radio comm every banner is ready

240

00:12:12,800 --> 00:12:11,550

to go click on it and go visit all of

241

00:12:18,440 --> 00:12:12,810

our sponsors

242

00:12:22,610 --> 00:12:18,450

now Google Google's secret effort to

243

00:12:27,170 --> 00:12:22,620

scan every book in the world codenamed

244

00:12:29,390 --> 00:12:27,180

project ocean began in earnest in 2002

245

00:12:31,910 --> 00:12:29,400

and Larry Page and Marissa Meyer

246

00:12:35,210 --> 00:12:31,920

sat down in the office together with a

247

00:12:36,890 --> 00:12:35,220

300 page book in a metronome page wanted

248

00:12:41,000 --> 00:12:36,900

to know how long it would take to scan

249

00:12:43,160 --> 00:12:41,010

more than a hundred million books so we

250

00:12:44,870 --> 00:12:43,170

started with one that was just lying

251  
00:12:47,060 --> 00:12:44,880  
around and they had a metronome and they

252  
00:12:49,940 --> 00:12:47,070  
set that up to you know keep a steady

253  
00:12:51,590 --> 00:12:49,950  
pace on the pages and the flipping he

254  
00:12:54,830 --> 00:12:51,600  
and Meyer page through the book

255  
00:12:58,040 --> 00:12:54,840  
cover-to-cover and it took them 40

256  
00:13:00,170 --> 00:12:58,050  
minutes to scan the book 300 pages

257  
00:13:01,940 --> 00:13:00,180  
Google approached the University of

258  
00:13:04,850 --> 00:13:01,950  
Michigan a world leader in book scanning

259  
00:13:07,370 --> 00:13:04,860  
to find out what the state of the art in

260  
00:13:10,130 --> 00:13:07,380  
mass digitization looked like in

261  
00:13:12,710 --> 00:13:10,140  
Michigan told Google that at the current

262  
00:13:16,550 --> 00:13:12,720  
pace digitizing their entire collection

263  
00:13:19,550 --> 00:13:16,560

at the University of Michigan 7 million

264

00:13:23,060 --> 00:13:19,560

volumes was gonna take about a thousand

265

00:13:27,290 --> 00:13:23,070

years well Google told the University of

266

00:13:31,880 --> 00:13:27,300

Michigan that they could do it in 6 by

267

00:13:34,400 --> 00:13:31,890

2004 Google had started scanning in just

268

00:13:36,980 --> 00:13:34,410

over a decade after making deals with

269

00:13:39,020 --> 00:13:36,990

Michigan Harvard Stanford Oxford the New

270

00:13:42,650 --> 00:13:39,030

York Public Library and dozens of other

271

00:13:46,070 --> 00:13:42,660

library systems the company outpaced the

272

00:13:50,660 --> 00:13:46,080

production they had scanned about 25

273

00:13:53,870 --> 00:13:50,670

million books it cost them around 400

274

00:13:59,390 --> 00:13:53,880

million dollars now it was a feat that

275

00:14:01,390 --> 00:13:59,400

just not of technology but logistics now

276

00:14:03,680 --> 00:14:01,400

think about this every weekday

277

00:14:06,550 --> 00:14:03,690

semi-trucks full of books will pull up

278

00:14:10,070 --> 00:14:06,560

at designated Google scanning centers

279

00:14:12,230 --> 00:14:10,080

the one in testing Stanford's library

280

00:14:14,990 --> 00:14:12,240

was on Google's Mountain View campus and

281

00:14:17,330 --> 00:14:15,000

the books were unloaded at one of a few

282

00:14:19,970 --> 00:14:17,340

dozen brightly lit scanning stations

283

00:14:22,970 --> 00:14:19,980

arranged in rows of about six to eight

284

00:14:25,610 --> 00:14:22,980

feet apart the stations which didn't so

285

00:14:29,930 --> 00:14:25,620

much scan as they actually photographed

286

00:14:32,780 --> 00:14:29,940

books each station was custom-built by

287

00:14:37,700 --> 00:14:32,790

google from the sheetmetal up all of it

288

00:14:42,170 --> 00:14:37,710

and the they could digitize books at a

289

00:14:43,970 --> 00:14:42,180

rate of about 1,000 pages per hour the

290

00:14:46,190 --> 00:14:43,980

book would lie in a specially designed

291

00:14:48,530 --> 00:14:46,200

motorized cradle that would adjust to

292

00:14:50,360 --> 00:14:48,540

the spine locking it in place and above

293

00:14:52,970 --> 00:14:50,370

there is an array of lights and at least

294

00:14:55,640 --> 00:14:52,980

\$1,000 worth of optics including four

295

00:15:00,410 --> 00:14:55,650

cameras two pointed at each half of the

296

00:15:03,050 --> 00:15:00,420

book and a range of range finding lidar

297

00:15:05,180 --> 00:15:03,060

that overlaid a three-dimensional laser

298

00:15:07,520 --> 00:15:05,190

grid on the book surface to capture the

299

00:15:11,120 --> 00:15:07,530

curvature of the paper the human

300

00:15:13,850 --> 00:15:11,130

operator would turn pages by hand and no

301  
00:15:17,000 --> 00:15:13,860  
machine could could be as quick or as

302  
00:15:19,700 --> 00:15:17,010  
gentle you know with the pages as you

303  
00:15:21,950 --> 00:15:19,710  
doing it by hand and the and fire the

304  
00:15:24,080 --> 00:15:21,960  
cameras by pressing a foot pedal right

305  
00:15:26,720 --> 00:15:24,090  
so the human would flip the page you

306  
00:15:30,550 --> 00:15:26,730  
know and hit hit the foot pedal flip the

307  
00:15:34,940 --> 00:15:30,560  
page hit the foot pedal in August 2010

308  
00:15:39,640 --> 00:15:34,950  
Google put out a blog announcing that

309  
00:15:44,750 --> 00:15:39,650  
there were 129 million

310  
00:15:47,030 --> 00:15:44,760  
864,000 880 books in the world the

311  
00:15:50,270 --> 00:15:47,040  
company said they were going to scan

312  
00:15:51,980 --> 00:15:50,280  
them all upon hearing that Google was

313  
00:15:54,320 --> 00:15:51,990

taking millions of books out of

314

00:15:56,210 --> 00:15:54,330

libraries scanning them and returning

315

00:15:58,640 --> 00:15:56,220

them as if nothing had happened

316

00:16:01,100 --> 00:15:58,650

authors and publishers filed suit

317

00:16:03,200 --> 00:16:01,110

against the company alleging as the

318

00:16:07,100 --> 00:16:03,210

authors put it simply in their initial

319

00:16:11,150 --> 00:16:07,110

complain massive copyright infringement

320

00:16:13,640 --> 00:16:11,160

now when Google started scanning they

321

00:16:16,820 --> 00:16:13,650

weren't actually setting out to build a

322

00:16:19,550 --> 00:16:16,830

digital library no you know a library

323

00:16:22,280 --> 00:16:19,560

where you could read any book there in

324

00:16:26,120 --> 00:16:22,290

its entirety that idea would come later

325

00:16:29,480 --> 00:16:26,130

their original goal was to just let you

326

00:16:32,510 --> 00:16:29,490

search books you know for books and

327

00:16:35,470 --> 00:16:32,520

copyright all they would show you were

328

00:16:38,930 --> 00:16:35,480

snippets just a few sentences of of

329

00:16:42,650 --> 00:16:38,940

context around your search terms they

330

00:16:44,450 --> 00:16:42,660

liken their service to a digital card

331

00:16:46,970 --> 00:16:44,460

catalog that you would find in the

332

00:16:51,560 --> 00:16:46,980

library when you were kids remember the

333

00:16:53,150 --> 00:16:51,570

Dewey Decimal System you get it now

334

00:16:57,980 --> 00:16:53,160

and check this out this is where it

335

00:17:02,180 --> 00:16:57,990

starts to get nuts statutory damages for

336

00:17:04,460 --> 00:17:02,190

willful infringement of a copyright can

337

00:17:07,669 --> 00:17:04,470

run as high as one hundred and fifty

338

00:17:10,939 --> 00:17:07,679

thousand dollars for each work infringed

339

00:17:14,960 --> 00:17:10,949

now Google's potential liability for

340

00:17:17,299 --> 00:17:14,970

copying tens of millions of books could

341

00:17:22,069 --> 00:17:17,309

have run into the trillions of dollars a

342

00:17:24,590 --> 00:17:22,079

lot of money even for Google now instead

343

00:17:27,770 --> 00:17:24,600

of asking anyone's permission Google had

344

00:17:30,590 --> 00:17:27,780

plundered libraries this seemed

345

00:17:32,480 --> 00:17:30,600

obviously wrong and it does right just

346

00:17:38,930 --> 00:17:32,490

just going in grabbing books off the

347

00:17:41,539 --> 00:17:38,940

shelf and and copying them right it just

348

00:17:44,330 --> 00:17:41,549

didn't seem right for sure it was wrong

349

00:17:47,090 --> 00:17:44,340

and letting Google get away with the

350

00:17:49,610 --> 00:17:47,100

wholesale copying of every book in

351

00:17:53,380 --> 00:17:49,620

America is setting a pretty dangerous

352

00:17:59,030 --> 00:17:53,390

precedent one that might well render all

353

00:18:04,240 --> 00:17:59,040

copyrights everywhere worthless now stay

354

00:18:07,399 --> 00:18:04,250

with me what became known as the Google

355

00:18:11,240 --> 00:18:07,409

Books search amended settlement

356

00:18:14,270 --> 00:18:11,250

agreement came to about 165 pages of

357

00:18:16,399 --> 00:18:14,280

more than a dozen dependences it took

358

00:18:19,130 --> 00:18:16,409

two and a half years to hammer out the

359

00:18:21,710 --> 00:18:19,140

details and you know this was going to

360

00:18:24,340 --> 00:18:21,720

court and you know people were suing and

361

00:18:27,470 --> 00:18:24,350

you know they were trying to stop this

362

00:18:29,899 --> 00:18:27,480

now they described the negotiation as

363

00:18:32,450 --> 00:18:29,909

four dimensional chess between the

364

00:18:34,940 --> 00:18:32,460

authors publishers libraries in Google

365

00:18:38,210 --> 00:18:34,950

and of course there's other players too

366

00:18:40,430 --> 00:18:38,220

you know this everyone involved and I

367

00:18:43,430 --> 00:18:40,440

mean everyone on all sides of this issue

368

00:18:46,120 --> 00:18:43,440

thought that if it were going to get

369

00:18:48,320 --> 00:18:46,130

this you know get this thing through

370

00:18:50,720 --> 00:18:48,330

that this would be the single most

371

00:18:54,070 --> 00:18:50,730

important thing they did in their career

372

00:18:57,169 --> 00:18:54,080

so nobody took their foot off the gas

373

00:19:00,409 --> 00:18:57,179

ultimately the deal put Google on the

374

00:19:03,080 --> 00:19:00,419

hook for about a hundred and twenty five

375

00:19:04,820 --> 00:19:03,090

million dollars including a one-time

376

00:19:07,850 --> 00:19:04,830

forty five million

377

00:19:11,240 --> 00:19:07,860

pay out to the copyright holders of the

378

00:19:15,740 --> 00:19:11,250

books it had scanned something like \$60

379

00:19:18,080 --> 00:19:15,750

per bust right along with fifteen point

380

00:19:20,870 --> 00:19:18,090

five million in legal fees for the

381

00:19:23,269 --> 00:19:20,880

publishers 30 million dollars to the

382

00:19:26,830 --> 00:19:23,279

authors and thirty four point five

383

00:19:33,230 --> 00:19:26,840

million towards creating the registry

384

00:19:35,019 --> 00:19:33,240

now it also set the terms on how to deal

385

00:19:38,930 --> 00:19:35,029

with out of print books

386

00:19:40,460 --> 00:19:38,940

newly freed right that they would be

387

00:19:43,730 --> 00:19:40,470

displayed and sold

388

00:19:46,159 --> 00:19:43,740

no more copyright copyright law is

389

00:19:49,009 --> 00:19:46,169

strange I don't have a time to get into

390

00:19:51,379 --> 00:19:49,019

the details of it here the United States

391

00:19:53,120 --> 00:19:51,389

has their copyright laws Europe has

392

00:19:55,639 --> 00:19:53,130

theirs and then the rest of the world

393

00:19:58,370 --> 00:19:55,649

has depends on what country you go into

394

00:20:01,190 --> 00:19:58,380

what the copyright law is by and large

395

00:20:05,299 --> 00:20:01,200

in Europe you are covered under

396

00:20:11,360 --> 00:20:05,309

copyright for the life of the author

397

00:20:14,389 --> 00:20:11,370

plus 50 years automatic coverage and and

398

00:20:16,340 --> 00:20:14,399

the bulk of books especially the older

399

00:20:17,990 --> 00:20:16,350

ones that they're all from Europe right

400

00:20:20,090 --> 00:20:18,000

before 200 years ago there wasn't

401  
00:20:21,620 --> 00:20:20,100  
anything 250 there was anything really

402  
00:20:24,049 --> 00:20:21,630  
published here in the United States the

403  
00:20:26,750 --> 00:20:24,059  
great publishing houses were in Europe

404  
00:20:28,940 --> 00:20:26,760  
so anyway and you know that includes

405  
00:20:32,539 --> 00:20:28,950  
Russia I mean you know in China and they

406  
00:20:35,509 --> 00:20:32,549  
were publishing in Japan but I did the

407  
00:20:39,590 --> 00:20:35,519  
agreement Google would be able to

408  
00:20:42,980 --> 00:20:39,600  
preview up to 20% of a given book to

409  
00:20:45,019 --> 00:20:42,990  
entice individual users to buy it and it

410  
00:20:46,639 --> 00:20:45,029  
would be able to offer downloadable

411  
00:20:49,190 --> 00:20:46,649  
copies for sale what the price is

412  
00:20:51,950 --> 00:20:49,200  
determined by an algorithm or by the

413  
00:20:53,870 --> 00:20:51,960

individual rights holder in price pins

414

00:20:56,450 --> 00:20:53,880

initially ranging from a dollar ninety

415

00:20:58,340 --> 00:20:56,460

nine to twenty 99 per book all of the

416

00:21:00,820 --> 00:20:58,350

out of print books would be packaged

417

00:21:03,289 --> 00:21:00,830

into an institutional subscription

418

00:21:04,759 --> 00:21:03,299

database that would be sold to

419

00:21:06,950 --> 00:21:04,769

universities where students and faculty

420

00:21:09,470 --> 00:21:06,960

could search and read the full

421

00:21:14,029 --> 00:21:09,480

collection for free right now think

422

00:21:15,980 --> 00:21:14,039

about this the paragraph four point

423

00:21:16,750 --> 00:21:15,990

eight of the agreement it describes in

424

00:21:19,690 --> 00:21:16,760

blandly

425

00:21:23,260 --> 00:21:19,700

Billy's the creation of an incomparable

426

00:21:25,570 --> 00:21:23,270

public utility the public access service

427

00:21:28,270 --> 00:21:25,580

that will be deployed on terminals to

428

00:21:30,370 --> 00:21:28,280

local libraries across the country so

429

00:21:33,010 --> 00:21:30,380

theoretically you could go up to one of

430

00:21:37,740 --> 00:21:33,020

these Google terminals in a library and

431

00:21:39,970 --> 00:21:37,750

read just about any book in the world

432

00:21:41,590 --> 00:21:39,980

the publication of the amended

433

00:21:45,190 --> 00:21:41,600

settlement agreement to the Authors

434

00:21:45,760 --> 00:21:45,200

Guild and the entire case was headline

435

00:21:48,340 --> 00:21:45,770

news

436

00:21:50,800 --> 00:21:48,350

it was quite literally a big deal a deal

437

00:21:52,360 --> 00:21:50,810

that would involve the shake-up of the

438

00:21:55,210 --> 00:21:52,370

entire industry you got to think about

439

00:21:57,550 --> 00:21:55,220

this authors publishers googles rivals

440

00:21:58,930 --> 00:21:57,560

legal scholars librarians the United

441

00:21:59,500 --> 00:21:58,940

States government and the interests of

442

00:22:01,660 --> 00:21:59,510

public

443

00:22:05,050 --> 00:22:01,670

paid attention to the cases every move

444

00:22:07,390 --> 00:22:05,060

when the presiding judge Denny Chin put

445

00:22:11,170 --> 00:22:07,400

out a call for responses to the proposed

446

00:22:13,900 --> 00:22:11,180

settlement ya got that those came in

447

00:22:15,790 --> 00:22:13,910

droves certainly Google's competitors

448

00:22:19,480 --> 00:22:15,800

felt put out by the deal because

449

00:22:21,970 --> 00:22:19,490

Microsoft predictably argued that it

450

00:22:24,480 --> 00:22:21,980

would further cement Google's position

451  
00:22:27,460 --> 00:22:24,490  
as the world's dominant search engine

452  
00:22:31,180 --> 00:22:27,470  
microsoft has got Bing and if Google's

453  
00:22:33,400 --> 00:22:31,190  
got the entire library of the known

454  
00:22:36,220 --> 00:22:33,410  
world and their database and nobody else

455  
00:22:37,990 --> 00:22:36,230  
doesn't think about that Microsoft put

456  
00:22:40,120 --> 00:22:38,000  
their foot down they were saying man

457  
00:22:43,000 --> 00:22:40,130  
it's gonna be a monopoly by making it

458  
00:22:46,630 --> 00:22:43,010  
the only one that could legally mine out

459  
00:22:48,640 --> 00:22:46,640  
of print books Amazon you know they

460  
00:22:52,360 --> 00:22:48,650  
weren't gonna lay down the biggest book

461  
00:22:56,710 --> 00:22:52,370  
reseller retailer in the world reseller

462  
00:22:58,660 --> 00:22:56,720  
and retail they sell used books right so

463  
00:23:00,580 --> 00:22:58,670

Amazon worried that the settlement

464

00:23:03,370 --> 00:23:00,590

allowed Google to set up a book store

465

00:23:05,020 --> 00:23:03,380

that no one else could anyone else who

466

00:23:06,670 --> 00:23:05,030

wanted to sell out of print books they

467

00:23:09,520 --> 00:23:06,680

argued would have the clear rights on a

468

00:23:11,590 --> 00:23:09,530

book by book basis which was as good as

469

00:23:14,980 --> 00:23:11,600

impossible whereas the class-action

470

00:23:20,080 --> 00:23:14,990

agreement gave Google a license to all

471

00:23:24,220 --> 00:23:20,090

of the books all at once think about

472

00:23:28,000 --> 00:23:24,230

that it's the Library of Alexandria

473

00:23:30,400 --> 00:23:28,010

owned by Google despite eventually

474

00:23:32,680 --> 00:23:30,410

winning the Authors Guild vs. go

475

00:23:34,360 --> 00:23:32,690

Google won and having the courts

476

00:23:36,640 --> 00:23:34,370

declared that displaying snippets of

477

00:23:40,000 --> 00:23:36,650

copyrighted books was fair use the

478

00:23:44,860 --> 00:23:40,010

company was all but shut down the

479

00:23:46,600 --> 00:23:44,870

scanning operation Google stopped now

480

00:23:50,830 --> 00:23:46,610

this is strange to me the idea that

481

00:23:56,560 --> 00:23:50,840

somewhere at Google there is a database

482

00:23:59,440 --> 00:23:56,570

containing 25 million books and nobody

483

00:24:02,260 --> 00:23:59,450

and I mean nobody is allowed to read

484

00:24:04,120 --> 00:24:02,270

them it's like that scene at the end of

485

00:24:05,860 --> 00:24:04,130

the first Indiana Jones movie where they

486

00:24:10,060 --> 00:24:05,870

put that Ark of the Covenant they put it

487

00:24:12,190 --> 00:24:10,070

in the remember they chased it up and

488

00:24:15,130 --> 00:24:12,200

sealed it and crated it up and roll it

489

00:24:17,950 --> 00:24:15,140

down and just remember that on some

490

00:24:22,480 --> 00:24:17,960

crazy shelf and it was just lost in the

491

00:24:26,580 --> 00:24:22,490

chaos of that vast warehouse right it's

492

00:24:28,930 --> 00:24:26,590

there these 25 million books are there

493

00:24:31,690 --> 00:24:28,940

think about this people have been trying

494

00:24:33,220 --> 00:24:31,700

to build a library like this for ages to

495

00:24:34,540 --> 00:24:33,230

do so they said it would have you know

496

00:24:37,930 --> 00:24:34,550

you'd have to build something the size

497

00:24:38,530 --> 00:24:37,940

of of everything and you just couldn't

498

00:24:41,800 --> 00:24:38,540

do it

499

00:24:43,150 --> 00:24:41,810

digitizing it is the way to go Amazon

500

00:24:45,640 --> 00:24:43,160

has been trying to do this for a very

501  
00:24:46,090 --> 00:24:45,650  
long time Google could have pulled it

502  
00:24:48,610 --> 00:24:46,100  
off

503  
00:24:52,300 --> 00:24:48,620  
it was copyright infringement and

504  
00:24:55,870 --> 00:24:52,310  
everything else and \$150,000 per book

505  
00:24:58,090 --> 00:24:55,880  
and antiquated copyright laws which

506  
00:25:02,680 --> 00:24:58,100  
should technically be in place to

507  
00:25:05,770 --> 00:25:02,690  
protect but it stopped it and it if if

508  
00:25:08,620 --> 00:25:05,780  
one lawsuit and copyright law is is very

509  
00:25:11,650 --> 00:25:08,630  
stringent and if somebody somebody

510  
00:25:13,830 --> 00:25:11,660  
copies your work and you prove it's it's

511  
00:25:16,360 --> 00:25:13,840  
it's it's nearly a cut-and-dried case

512  
00:25:18,460 --> 00:25:16,370  
publishers win those all the time and

513  
00:25:21,030 --> 00:25:18,470

they will stop things from publishing

514

00:25:24,010 --> 00:25:21,040

and they would have stopped this

515

00:25:27,070 --> 00:25:24,020

trillions of dollars of payouts Google

516

00:25:32,800 --> 00:25:27,080

had no choice so think about that Google

517

00:25:37,720 --> 00:25:32,810

has 25 million books right now scan and

518

00:25:40,840 --> 00:25:37,730

they will never ever be read think about

519

00:25:43,480 --> 00:25:40,850

that there's like maybe a half dozen

520

00:25:44,140 --> 00:25:43,490

engineers that was on the scanning

521

00:25:46,180 --> 00:25:44,150

project

522

00:25:49,230 --> 00:25:46,190

who happened to have access because

523

00:25:53,140 --> 00:25:49,240

there are the ones responsible for

524

00:25:54,910 --> 00:25:53,150

locking it up and this is fade to black

525

00:25:59,910 --> 00:25:54,920

I'm your host Amy Church it's that just

526

00:26:02,200 --> 00:25:59,920

the most fascinating like thing ever

527

00:26:04,990 --> 00:26:02,210

this is fade to black I'll be right back

528

00:26:14,490 --> 00:26:05,000

with our guest tonight Brian Lundy stay

529

00:26:57,100 --> 00:26:46,400

[Music]

530

00:27:03,520 --> 00:27:00,140

you're listening to Jimmy Church fade to

531

00:27:08,020 --> 00:27:06,260

fade to black when that balls for a

532

00:27:17,299 --> 00:27:08,030

de-identification

533

00:27:19,760 --> 00:27:17,309

the station kgr a radio when you take

534

00:27:22,310 --> 00:27:19,770

the beams from Central America with

535

00:27:24,440 --> 00:27:22,320

dashes of Indonesian and African mixed

536

00:27:27,620 --> 00:27:24,450

in and then roast it to the dark side of

537

00:27:31,190 --> 00:27:27,630

fade to black you create the ultimate

538

00:27:34,400 --> 00:27:31,200

brew of Fringe introducing the fade to

539

00:27:37,730 --> 00:27:34,410

black blend from River moon coffee yes

540

00:27:39,380 --> 00:27:37,740

River moons darkest customized roast was

541

00:27:43,010 --> 00:27:39,390

created for the love of

542

00:27:45,530 --> 00:27:43,020

fade to black the alchemy of masterful

543

00:27:48,770 --> 00:27:45,540

roasting and smoking the beans is in

544

00:27:52,970 --> 00:27:48,780

every sip of this full-bodied dark Java

545

00:27:55,310 --> 00:27:52,980

I need my coffee dog deep with distinct

546

00:27:58,039 --> 00:27:55,320

bittersweet chocolate highlights just

547

00:28:00,440 --> 00:27:58,049

like the bunker leaning further into the

548

00:28:03,740 --> 00:28:00,450

darkness of the roast is fade to black

549

00:28:05,390 --> 00:28:03,750

blend from river moon coffee just click

550

00:28:08,720 --> 00:28:05,400

on the banner at Jimmy Church radio.com

551  
00:28:13,600 --> 00:28:08,730  
and use the promo code F to B blend for

552  
00:28:16,820 --> 00:28:13,610  
15% off of your order today gobekli tepe

553  
00:28:19,700 --> 00:28:16,830  
hi folks let's wind the clocks back 60

554  
00:28:21,380 --> 00:28:19,710  
years food was different food provided

555  
00:28:23,570 --> 00:28:21,390  
health and nutrition and using

556  
00:28:26,270 --> 00:28:23,580  
supplements was minimal unfortunately

557  
00:28:28,430 --> 00:28:26,280  
now we have chemicals GMOs herbicides

558  
00:28:30,890 --> 00:28:28,440  
and pesticides that can be quite lethal

559  
00:28:31,909 --> 00:28:30,900  
in the name of our food supply and of

560  
00:28:33,919 --> 00:28:31,919  
course the ever-loving dollar

561  
00:28:36,260 --> 00:28:33,929  
supplementing our diets can be very

562  
00:28:38,659 --> 00:28:36,270  
important to stay healthy cleansing from

563  
00:28:41,000 --> 00:28:38,669

daily intruders to the body might be

564

00:28:43,760 --> 00:28:41,010

critical live strong and take charge

565

00:28:46,010 --> 00:28:43,770

log on to get to t.com our herbal tea is

566

00:28:47,870 --> 00:28:46,020

a great way to cleanse from intruders

567

00:28:50,480 --> 00:28:47,880

our supplements is a great way to

568

00:28:53,090 --> 00:28:50,490

maintain and improve your health when

569

00:28:57,169 --> 00:28:53,100

your health is not up to par go to get

570

00:28:59,450 --> 00:28:57,179

the t.com no GMOs no fillers and organic

571

00:29:02,240 --> 00:28:59,460

and very helpful in keeping you at the

572

00:29:05,270 --> 00:29:02,250

top of your game life is too short to

573

00:29:07,750 --> 00:29:05,280

feel you know what I mean stay in the

574

00:29:12,760 --> 00:29:07,760

game at the top of your game with

575

00:29:16,220 --> 00:29:12,770

t.com that's get the t.com again get the

576  
00:29:20,750 --> 00:29:16,230  
t-dot-com nine out of ten geneticists

577  
00:29:26,150 --> 00:29:20,760  
agreed fade to black

578  
00:29:27,260 --> 00:29:26,160  
is not your father's radio show on the

579  
00:29:34,550 --> 00:29:27,270  
GameChanger

580  
00:29:37,130 --> 00:29:34,560  
Radio Network and kgr a the planet with

581  
00:29:38,480 --> 00:29:37,140  
KCRA this summer tickets and hotel

582  
00:29:40,670 --> 00:29:38,490  
accommodations to the biggest

583  
00:29:42,890 --> 00:29:40,680  
conferences autographed books and DVDs

584  
00:29:44,900 --> 00:29:42,900  
chances to win all-inclusive conference

585  
00:29:48,260 --> 00:29:44,910  
cruises and private dinners with your

586  
00:29:50,900 --> 00:29:48,270  
favorite kgr a hosts click the contest

587  
00:29:53,030 --> 00:29:50,910  
to have at kgr a radio.com for your

588  
00:29:55,190 --> 00:29:53,040

chance to win big this summer your

589

00:30:00,670 --> 00:29:55,200

contact for the best alternative talk

590

00:30:05,299 --> 00:30:02,470

[Music]

591

00:30:07,070 --> 00:30:05,309

hi this is Rob Reiner from anvil and

592

00:30:12,409 --> 00:30:07,080

you're listening to jimmies jujube

593

00:30:20,310 --> 00:30:12,419

radio.com combats and we're listening

594

00:30:20,320 --> 00:30:29,430

[Music]

595

00:30:35,860 --> 00:30:31,990

all right welcome back fade to black I'm

596

00:30:41,700 --> 00:30:35,870

here Jimmy Church tonight Brian lund is

597

00:30:46,060 --> 00:30:41,710

here tomorrow night Josh gates is here

598

00:30:48,669 --> 00:30:46,070

Wednesday night amalia Aeon Karras is

599

00:30:50,440 --> 00:30:48,679

here Thursday night's another Fator

600

00:30:53,740 --> 00:30:50,450

night which out in Rappaport and his

601  
00:30:56,640 --> 00:30:53,750  
Omer fake newsroom live how was that for

602  
00:31:01,000 --> 00:30:56,650  
a week of fade to black

603  
00:31:03,120 --> 00:31:01,010  
yeah I love doing this show follow me on

604  
00:31:07,110 --> 00:31:03,130  
twitter IG a church radio simple enough

605  
00:31:09,549 --> 00:31:07,120  
email is jimmy at jimmy church radio.com

606  
00:31:11,230 --> 00:31:09,559  
Brian Lundy gives a technology

607  
00:31:13,450 --> 00:31:11,240  
journalist covering online security

608  
00:31:16,570 --> 00:31:13,460  
privacy hacking an open source for net

609  
00:31:18,430 --> 00:31:16,580  
network world and various other outlets

610  
00:31:20,409 --> 00:31:18,440  
and he's the host of the London show a

611  
00:31:22,659 --> 00:31:20,419  
daily program dedicated to online

612  
00:31:24,700 --> 00:31:22,669  
freedom and technology and a popular

613  
00:31:26,320 --> 00:31:24,710

speaker at technology conferences all

614

00:31:28,630 --> 00:31:26,330

around the country with his live

615

00:31:32,039 --> 00:31:28,640

speeches having been viewed by millions

616

00:31:34,840 --> 00:31:32,049

and amazon.com best-selling essayist

617

00:31:37,990 --> 00:31:34,850

Brian has written multiple books about

618

00:31:40,000 --> 00:31:38,000

Linux including one for children by the

619

00:31:43,570 --> 00:31:40,010

way and I've often wondered I'm going to

620

00:31:46,750 --> 00:31:43,580

ask Brian one more time is it Linux or

621

00:31:48,990 --> 00:31:46,760

Linux in his past life Brian was the

622

00:31:52,870 --> 00:31:49,000

vice president at video game companies

623

00:31:54,610 --> 00:31:52,880

he likes what he does today a whole lot

624

00:31:57,070 --> 00:31:54,620

more and I would like to welcome back to

625

00:31:58,930 --> 00:31:57,080

the show the one and only Brian

626  
00:32:00,880 --> 00:31:58,940  
one do Brian good evening my friend how

627  
00:32:03,460 --> 00:32:00,890  
are you oh man I'm doing fantastic

628  
00:32:08,169 --> 00:32:03,470  
thanks for having me back man line-x or

629  
00:32:13,419 --> 00:32:08,179  
Linux Linux Linux hard one it's a hard

630  
00:32:15,610 --> 00:32:13,429  
one I know but his name yes but he's

631  
00:32:18,430 --> 00:32:15,620  
Norwegian and it's it's pronounced

632  
00:32:21,010 --> 00:32:18,440  
lineThe over there and not linus like it

633  
00:32:22,450 --> 00:32:21,020  
is over here but really it's okay you

634  
00:32:23,860 --> 00:32:22,460  
can pronounce it however you like you

635  
00:32:26,049 --> 00:32:23,870  
still get the idea you know what I'm

636  
00:32:31,750 --> 00:32:26,059  
still gonna mess it up so lonex right

637  
00:32:33,519 --> 00:32:31,760  
linings Lynott Linux so you know right

638  
00:32:36,039 --> 00:32:33,529

right do you know a rookie when he comes

639

00:32:38,320 --> 00:32:36,049

up to you so dude man I installed Linux

640

00:32:40,700 --> 00:32:38,330

and I can't figure it out and they I

641

00:32:43,519 --> 00:32:40,710

honestly I get that almost every day

642

00:32:46,669 --> 00:32:43,529

you have to you have to it's it's so

643

00:32:51,169 --> 00:32:46,679

confusing and it reads the way that it

644

00:32:52,850 --> 00:32:51,179

reads but okay so it is Linux Linux ok

645

00:32:55,789 --> 00:32:52,860

indeed all right all right let's go with

646

00:32:56,450 --> 00:32:55,799

Linux man we have a lot of stuff to talk

647

00:32:58,250 --> 00:32:56,460

about

648

00:32:59,810 --> 00:32:58,260

could I sidetrack you to what you were

649

00:33:02,029 --> 00:32:59,820

talking about before you brought me on

650

00:33:04,700 --> 00:33:02,039

for a second part it is a fascinating

651  
00:33:06,680 --> 00:33:04,710  
story it is a fascinating story do we

652  
00:33:09,260 --> 00:33:06,690  
have two minutes to detour because I

653  
00:33:11,720 --> 00:33:09,270  
when you were talking about digitizing

654  
00:33:14,360 --> 00:33:11,730  
all of those books and how those are

655  
00:33:16,789 --> 00:33:14,370  
stored digitally there's a little story

656  
00:33:19,159 --> 00:33:16,799  
behind where those are stored where are

657  
00:33:21,080 --> 00:33:19,169  
they stored so a significant portion of

658  
00:33:23,750 --> 00:33:21,090  
them are in the Google Data Center in

659  
00:33:27,139 --> 00:33:23,760  
The Dalles Oregon it's known as Project

660  
00:33:29,990 --> 00:33:27,149  
Oh - they built this mammoth data center

661  
00:33:31,190 --> 00:33:30,000  
in the middle of Oregon right on top

662  
00:33:33,830 --> 00:33:31,200  
right next to the Columbia River

663  
00:33:35,810 --> 00:33:33,840

literally just right next to it and they

664

00:33:37,789 --> 00:33:35,820

did that so that they could pipe in all

665

00:33:40,730 --> 00:33:37,799

of the water from the Columbia River and

666

00:33:43,370 --> 00:33:40,740

pump it up into these multiple like

667

00:33:45,860 --> 00:33:43,380

three or four story tall water towers

668

00:33:47,419 --> 00:33:45,870

and they use those to cool the servers

669

00:33:49,070 --> 00:33:47,429

and keep them from overheating all the

670

00:33:50,899 --> 00:33:49,080

time so they constantly have an influx

671

00:33:53,539 --> 00:33:50,909

of ice-cold water coming in from the

672

00:33:55,430 --> 00:33:53,549

river just to keep it cool and that data

673

00:33:57,230 --> 00:33:55,440

center is absolutely mammoth if you

674

00:33:59,149 --> 00:33:57,240

could if you go to Google Maps or

675

00:34:01,399 --> 00:33:59,159

whatever other you know map service you

676  
00:34:05,149 --> 00:34:01,409  
want to use punch in Google Data Center

677  
00:34:06,860 --> 00:34:05,159  
at The Dalles da ll es in Oregon and you

678  
00:34:10,129 --> 00:34:06,870  
can zoom in to the satellite view on

679  
00:34:12,349 --> 00:34:10,139  
that one and it is huge it is mammoth

680  
00:34:14,359 --> 00:34:12,359  
it's this multi building complex and if

681  
00:34:16,609 --> 00:34:14,369  
you look at it and you look at the size

682  
00:34:17,810 --> 00:34:16,619  
of the cars on the satellite compared to

683  
00:34:19,760 --> 00:34:17,820  
the buildings and you start realizing

684  
00:34:22,849 --> 00:34:19,770  
that those buildings are many stories

685  
00:34:24,349 --> 00:34:22,859  
tall and filled with servers you start

686  
00:34:27,740 --> 00:34:24,359  
realizing that the amount of data that's

687  
00:34:30,440 --> 00:34:27,750  
in there is absolutely astronomical in

688  
00:34:33,889 --> 00:34:30,450

fact it was estimated that we're talking

689

00:34:37,190 --> 00:34:33,899

at over 15 exabytes of data which is

690

00:34:39,740 --> 00:34:37,200

over 15 million terabytes it's

691

00:34:41,359 --> 00:34:39,750

absolutely just insane amounts of data

692

00:34:43,399 --> 00:34:41,369

that they can store in there now that's

693

00:34:46,430 --> 00:34:43,409

not their only data center I'm looking

694

00:34:50,599 --> 00:34:46,440

at it here how ok let me go to 3d let me

695

00:34:53,560 --> 00:34:50,609

go to 3d ok how tall are these buildings

696

00:34:55,330 --> 00:34:53,570

I'm several storeys tall or so

697

00:34:57,810 --> 00:34:55,340

I think we're looking at probably around

698

00:35:03,160 --> 00:34:57,820

four stories or so right right right

699

00:35:03,670 --> 00:35:03,170

how you know what ginormous is not a big

700

00:35:07,090 --> 00:35:03,680

enough word

701  
00:35:09,730 --> 00:35:07,100  
not not nearly big enough no the crazy

702  
00:35:12,640 --> 00:35:09,740  
part is what gets really mind boggling

703  
00:35:14,680 --> 00:35:12,650  
is Google has multiple data centers like

704  
00:35:17,770 --> 00:35:14,690  
this all across the world this was the

705  
00:35:21,580 --> 00:35:17,780  
second major one that they built now a

706  
00:35:23,950 --> 00:35:21,590  
lot of that data is in theory mirrored

707  
00:35:26,470 --> 00:35:23,960  
by a data center that's outside of Provo

708  
00:35:28,870 --> 00:35:26,480  
Utah by the NSA called the Bumble high

709  
00:35:30,940 --> 00:35:28,880  
vo right if you look at that it's called

710  
00:35:33,760 --> 00:35:30,950  
the NSA Utah data center it's shaped

711  
00:35:35,560 --> 00:35:33,770  
kind of like a gigantic banana yes we

712  
00:35:37,330 --> 00:35:35,570  
have no idea what's going on in there

713  
00:35:39,250 --> 00:35:37,340

because they're obviously a little bit

714

00:35:41,410 --> 00:35:39,260

on the secretive side but if you think

715

00:35:43,810 --> 00:35:41,420

about it that bumble hive one and if you

716

00:35:45,610 --> 00:35:43,820

look at downtown Provo Utah and you

717

00:35:47,050 --> 00:35:45,620

scroll around until you find a gigantic

718

00:35:49,360 --> 00:35:47,060

series of buildings that look like a

719

00:35:51,130 --> 00:35:49,370

banana that you know you've found it but

720

00:35:55,210 --> 00:35:51,140

that one should be able to store

721

00:35:56,830 --> 00:35:55,220

multiple things the size of the Google

722

00:35:59,850 --> 00:35:56,840

Data Center which is just just

723

00:36:04,120 --> 00:35:59,860

mind-boggling how many how many

724

00:36:07,890 --> 00:36:04,130

individual servers are racked up in in

725

00:36:10,300 --> 00:36:07,900

one of these buildings so if there's

726

00:36:12,400 --> 00:36:10,310

let's say that the buildings four

727

00:36:14,260 --> 00:36:12,410

storeys tall I tried to do the math on

728

00:36:17,290 --> 00:36:14,270

this at one point you've got four

729

00:36:19,630 --> 00:36:17,300

stories tall let's say one of those

730

00:36:21,580 --> 00:36:19,640

stories is just you know maintenance to

731

00:36:24,390 --> 00:36:21,590

being pipes for all the water coming

732

00:36:27,640 --> 00:36:24,400

through to keep it cool so three stories

733

00:36:31,650 --> 00:36:27,650

the length of multiple football fields

734

00:36:35,830 --> 00:36:31,660

each rack so each one single you know

735

00:36:38,890 --> 00:36:35,840

foot to head height rack stores you know

736

00:36:42,400 --> 00:36:38,900

let's say 12 rack servers in them and

737

00:36:45,220 --> 00:36:42,410

then so that's 12 servers per the size

738

00:36:47,950 --> 00:36:45,230

of a man so multiply the size of a man

739

00:36:50,530 --> 00:36:47,960

times however many men you can fit in

740

00:36:52,330 --> 00:36:50,540

multiple football fields long times

741

00:36:54,340 --> 00:36:52,340

three stories tall you've got you know

742

00:36:57,370 --> 00:36:54,350

thousands and thousands and thousands of

743

00:36:59,650 --> 00:36:57,380

servers at a bare minimum so I'm looking

744

00:37:02,730 --> 00:36:59,660

at it here the the middle building of

745

00:37:05,950 --> 00:37:02,740

the main complex that middle building is

746

00:37:06,950 --> 00:37:05,960

six stories tall the second half of it

747

00:37:10,670 --> 00:37:06,960

is four stories

748

00:37:12,140 --> 00:37:10,680

all right there and then so you can see

749

00:37:14,540 --> 00:37:12,150

it didn't count it I'm looking at it

750

00:37:16,730 --> 00:37:14,550

here in Street View and then the

751  
00:37:19,609 --> 00:37:16,740  
building behind it the one with all the

752  
00:37:21,290 --> 00:37:19,619  
cooling towers on it let me go back up

753  
00:37:22,160 --> 00:37:21,300  
to a satellite view god this is just

754  
00:37:23,810 --> 00:37:22,170  
crazy

755  
00:37:24,950 --> 00:37:23,820  
it is it's insane and it kind of

756  
00:37:26,359 --> 00:37:24,960  
dovetails and what we're gonna talk

757  
00:37:28,609 --> 00:37:26,369  
about a little bit later tonight but the

758  
00:37:31,940 --> 00:37:28,619  
amount of data that's that can be stored

759  
00:37:33,800 --> 00:37:31,950  
there you should be able to fit all of

760  
00:37:36,950 --> 00:37:33,810  
those books that Google scanned and

761  
00:37:40,010 --> 00:37:36,960  
stored in a very tiny fraction of this

762  
00:37:41,990 --> 00:37:40,020  
data center why very small like not

763  
00:37:44,540 --> 00:37:42,000

necessarily just like a closet but the

764

00:37:46,310 --> 00:37:44,550

equivalent of a closet yeah it's a very

765

00:37:50,599 --> 00:37:46,320

small corner and there's one two three

766

00:37:52,609 --> 00:37:50,609

four five six seven ten ten cooling

767

00:37:55,609 --> 00:37:52,619

towers on the end of this building yeah

768

00:37:59,060 --> 00:37:55,619

yeah so that's it it's a it's eight

769

00:38:01,400 --> 00:37:59,070

stories tall the front half of it is is

770

00:38:03,770 --> 00:38:01,410

got a four-story chunk that goes all the

771

00:38:06,140 --> 00:38:03,780

way down the front and then it's another

772

00:38:08,170 --> 00:38:06,150

four storeys underneath it but yet look

773

00:38:11,329 --> 00:38:08,180

at these air conditioners holy crap

774

00:38:12,800 --> 00:38:11,339

exactly and it's fascinating so I don't

775

00:38:14,750 --> 00:38:12,810

know if you heard about the Oregon fires

776

00:38:16,880 --> 00:38:14,760

that were happening here recently yeah

777

00:38:18,710 --> 00:38:16,890

but the Oregon fires actually came in

778

00:38:21,589 --> 00:38:18,720

with Jib within just a few miles of this

779

00:38:23,690 --> 00:38:21,599

data center and at one point someone had

780

00:38:25,910 --> 00:38:23,700

a webcam pointed out across the river

781

00:38:27,950 --> 00:38:25,920

basically looking at the data center we

782

00:38:31,310 --> 00:38:27,960

were all just waiting for it to catch on

783

00:38:34,010 --> 00:38:31,320

fire no that you know what they probably

784

00:38:35,870 --> 00:38:34,020

have their own fire department right you

785

00:38:37,430 --> 00:38:35,880

know you'd hope so with the amount of

786

00:38:39,230 --> 00:38:37,440

money that they've put into that you

787

00:38:40,849 --> 00:38:39,240

would seriously hope so well and the

788

00:38:42,410 --> 00:38:40,859

other thing is there's a lot of dirt

789

00:38:44,390 --> 00:38:42,420

around this thing too it looks like

790

00:38:48,650 --> 00:38:44,400

they've cleared out all anything that

791

00:38:52,910 --> 00:38:48,660

could burn yeah is is gone man look at

792

00:38:54,410 --> 00:38:52,920

the powder pure I like these names of

793

00:38:55,880 --> 00:38:54,420

these buildings that's pretty cool but

794

00:38:59,240 --> 00:38:55,890

there it is Google Data Center

795

00:39:02,170 --> 00:38:59,250

incredible yes subject Oh - yeah and and

796

00:39:07,190 --> 00:39:02,180

to think about that for them to dump and

797

00:39:09,829 --> 00:39:07,200

lose a half a billion dollars right 500

798

00:39:13,910 --> 00:39:09,839

million bucks that they spent they

799

00:39:16,250 --> 00:39:13,920

scanned all the way - well they

800

00:39:19,250 --> 00:39:16,260

basically shut it down in about 2014 but

801  
00:39:20,810 --> 00:39:19,260  
let's call it 2012 they started in 2002

802  
00:39:22,520 --> 00:39:20,820  
2003 so

803  
00:39:26,300 --> 00:39:22,530  
spent nine or ten years on this project

804  
00:39:28,190 --> 00:39:26,310  
they got 25 million books in remember

805  
00:39:30,290 --> 00:39:28,200  
University of Michigan said that it was

806  
00:39:33,110 --> 00:39:30,300  
gonna take a thousand years to do 7

807  
00:39:35,060 --> 00:39:33,120  
million books yeah and which actually

808  
00:39:38,780 --> 00:39:35,070  
sounds pretty reasonable to me

809  
00:39:41,720 --> 00:39:38,790  
but to get 25 million books done and

810  
00:39:42,710 --> 00:39:41,730  
their goal was to get all 129 million on

811  
00:39:45,800 --> 00:39:42,720  
the face of the earth

812  
00:39:47,240 --> 00:39:45,810  
eventually scanned it they could have

813  
00:39:49,250 --> 00:39:47,250

actually pulled it off

814

00:39:51,410 --> 00:39:49,260

that could have man they absolutely

815

00:39:54,290 --> 00:39:51,420

could have and what boggles my mind is

816

00:39:57,140 --> 00:39:54,300

that as massive as that project is it is

817

00:39:58,940 --> 00:39:57,150

a tiny drop in an enormous bucket of

818

00:40:02,000 --> 00:39:58,950

data that Google has collected and

819

00:40:05,810 --> 00:40:02,010

stores forever and see Andy and here's

820

00:40:09,200 --> 00:40:05,820

the other if there's a good side to the

821

00:40:13,910 --> 00:40:09,210

Google project it's it's this one a lot

822

00:40:16,100 --> 00:40:13,920

of books a lot the majority like 95 99 %

823

00:40:18,890 --> 00:40:16,110

of books are never read they sit on

824

00:40:21,920 --> 00:40:18,900

shelves forever nobody knows who what

825

00:40:24,800 --> 00:40:21,930

when they they don't know right but if

826  
00:40:26,690 --> 00:40:24,810  
you can turn around and have access to

827  
00:40:29,720 --> 00:40:26,700  
those books where you can do search

828  
00:40:31,730 --> 00:40:29,730  
terms that now you are have you have

829  
00:40:35,060 --> 00:40:31,740  
access to books that they would have

830  
00:40:37,580 --> 00:40:35,070  
never been read right but now they will

831  
00:40:39,650 --> 00:40:37,590  
never be read that's the crazy part

832  
00:40:41,990 --> 00:40:39,660  
about this only these that isn't it

833  
00:40:45,260 --> 00:40:42,000  
yeah because money came into play yeah

834  
00:40:47,120 --> 00:40:45,270  
yeah it's it it said I I have very mixed

835  
00:40:49,910 --> 00:40:47,130  
feelings because I personally think that

836  
00:40:52,580 --> 00:40:49,920  
project is amazing for all the reasons

837  
00:40:55,400 --> 00:40:52,590  
that you stated and me and Google I've

838  
00:40:58,340 --> 00:40:55,410

got some mixed feelings about Google and

839

00:41:00,380 --> 00:40:58,350

surveillance personally you do but just

840

00:41:04,130 --> 00:41:00,390

the same that project was it was a truly

841

00:41:06,920 --> 00:41:04,140

impressive one and also you know Amazon

842

00:41:08,690 --> 00:41:06,930

they Amazon had said once that they were

843

00:41:12,620 --> 00:41:08,700

gonna digitize everything in the world

844

00:41:15,680 --> 00:41:12,630

right so so why were they upset because

845

00:41:18,890 --> 00:41:15,690

Google was possibly gonna beat them to

846

00:41:20,780 --> 00:41:18,900

it you know why shouldn't they just get

847

00:41:23,000 --> 00:41:20,790

along and get this project done and

848

00:41:25,040 --> 00:41:23,010

figure out a way to work together on

849

00:41:27,530 --> 00:41:25,050

this you know that's one thing I've

850

00:41:29,030 --> 00:41:27,540

learned over the years it's that the the

851  
00:41:31,070 --> 00:41:29,040  
mega billionaires that run these

852  
00:41:33,310 --> 00:41:31,080  
companies they don't get along as well

853  
00:41:35,440 --> 00:41:33,320  
as you think the mega billionaires would

854  
00:41:38,380 --> 00:41:35,450  
and they they tend to compete with each

855  
00:41:40,330 --> 00:41:38,390  
other rather intensely that's one thing

856  
00:41:43,900 --> 00:41:40,340  
I've noticed before we move along to the

857  
00:41:47,980 --> 00:41:43,910  
Las Vegas shooter I remember about a

858  
00:41:51,340 --> 00:41:47,990  
year ago you decided to to revolt and do

859  
00:41:54,400 --> 00:41:51,350  
your own little tea party and you walked

860  
00:41:56,410 --> 00:41:54,410  
away from Facebook and also I think it

861  
00:41:59,560 --> 00:41:56,420  
was Twitter that tried to verify your

862  
00:42:01,450 --> 00:41:59,570  
account and you turn that down everybody

863  
00:42:03,780 --> 00:42:01,460

wants to be verified on Twitter they all

864

00:42:06,580 --> 00:42:03,790

want that blue checkmark I don't have it

865

00:42:08,890 --> 00:42:06,590

yeah I know I turn that down I turned

866

00:42:10,660 --> 00:42:08,900

that down stat they wanted a lot of

867

00:42:14,050 --> 00:42:10,670

personal information from me in order to

868

00:42:16,510 --> 00:42:14,060

get verified and I I'm a paranoid guy

869

00:42:18,430 --> 00:42:16,520

you know I I don't technically sit here

870

00:42:20,020 --> 00:42:18,440

with the tinfoil hat in my head but you

871

00:42:22,540 --> 00:42:20,030

know I think a lot of people think I do

872

00:42:24,430 --> 00:42:22,550

so I man when when Twitter wanted a lot

873

00:42:26,590 --> 00:42:24,440

of personal information from me in order

874

00:42:29,470 --> 00:42:26,600

to verify my data and get the check mark

875

00:42:31,030 --> 00:42:29,480

I just told them no when they was on my

876

00:42:34,660 --> 00:42:31,040

Facebook account and everything what did

877

00:42:36,280 --> 00:42:34,670

they want um let's see they wanted they

878

00:42:39,160 --> 00:42:36,290

had to they had to have my phone number

879

00:42:41,590 --> 00:42:39,170

my address I believe there was something

880

00:42:43,090 --> 00:42:41,600

to do with like address history or work

881

00:42:44,470 --> 00:42:43,100

history or something that came up into

882

00:42:46,900 --> 00:42:44,480

it as well and it just immediately

883

00:42:48,970 --> 00:42:46,910

started feeling creepy to me and so I

884

00:42:50,740 --> 00:42:48,980

decided you know there's enough people

885

00:42:52,240 --> 00:42:50,750

following me anyway I'm alright I'm

886

00:42:53,410 --> 00:42:52,250

alright I'm good without the blue

887

00:42:55,330 --> 00:42:53,420

checkmark you go ahead and keep that

888

00:42:57,070 --> 00:42:55,340

Twitter you can verify me later if you

889

00:42:58,720 --> 00:42:57,080

want I know that their their head

890

00:43:01,240 --> 00:42:58,730

haunches have all met me and know me in

891

00:43:04,710 --> 00:43:01,250

person so if they want to give me the

892

00:43:07,450 --> 00:43:04,720

checkmark they can and well Facebook

893

00:43:10,270 --> 00:43:07,460

contacted us for verification too as

894

00:43:13,330 --> 00:43:10,280

well and we could have gone without it

895

00:43:15,460 --> 00:43:13,340

and had an unverified page but there

896

00:43:17,470 --> 00:43:15,470

were some limits to the Facebook page

897

00:43:20,830 --> 00:43:17,480

that you know they were gonna choke us

898

00:43:23,520 --> 00:43:20,840

back and so they wanted and I thought it

899

00:43:27,090 --> 00:43:23,530

was pretty intrusive as well they wanted

900

00:43:30,160 --> 00:43:27,100

copies of our business licenses right

901  
00:43:32,920 --> 00:43:30,170  
wow that's kind of crazy they wanted

902  
00:43:36,460 --> 00:43:32,930  
that they wanted all of the legal

903  
00:43:41,440 --> 00:43:36,470  
addresses that they had to cross-check

904  
00:43:45,640 --> 00:43:41,450  
those with the business licenses copies

905  
00:43:46,500 --> 00:43:45,650  
of driver's licenses right and I thought

906  
00:43:49,050 --> 00:43:46,510  
man that's

907  
00:43:52,230 --> 00:43:49,060  
you know that's feeling a little funky

908  
00:43:54,540 --> 00:43:52,240  
feels weird yeah and I went ahead and

909  
00:43:58,170 --> 00:43:54,550  
did it and so you know big deal big

910  
00:44:00,750 --> 00:43:58,180  
hoo-ha we got we got over better they

911  
00:44:04,140 --> 00:44:00,760  
know where you live man yeah yeah it's

912  
00:44:06,780 --> 00:44:04,150  
funny the the way that Twitter verifies

913  
00:44:08,460 --> 00:44:06,790

accounts you know I I had no idea that

914

00:44:10,590 --> 00:44:08,470

they were gonna go into work history and

915

00:44:12,390 --> 00:44:10,600

and stuff like that and it kind of makes

916

00:44:15,540 --> 00:44:12,400

sense I mean if you think about it from

917

00:44:17,610 --> 00:44:15,550

their standpoint Twitter Facebook Google

918

00:44:19,590 --> 00:44:17,620

all of them their business is collecting

919

00:44:21,840 --> 00:44:19,600

and selling data that's what they do if

920

00:44:23,640 --> 00:44:21,850

they can't collect and sell more data

921

00:44:25,260 --> 00:44:23,650

than their business doesn't grow and

922

00:44:26,940 --> 00:44:25,270

they don't earn more profits for their

923

00:44:29,760 --> 00:44:26,950

shareholders and their shareholders get

924

00:44:32,040 --> 00:44:29,770

grumpy so they have to find ways to

925

00:44:34,830 --> 00:44:32,050

collect as much data as possible to

926  
00:44:36,840 --> 00:44:34,840  
store it as long as possible and so that

927  
00:44:38,520 --> 00:44:36,850  
they can sell it to others or utilize it

928  
00:44:41,130 --> 00:44:38,530  
to sell out of space I mean it's it's

929  
00:44:43,290 --> 00:44:41,140  
their job which is a weird job it's a

930  
00:44:43,710 --> 00:44:43,300  
really weird job to have but it is their

931  
00:44:46,250 --> 00:44:43,720  
job

932  
00:44:49,380 --> 00:44:46,260  
i I don't even know what the

933  
00:44:52,290 --> 00:44:49,390  
verification process is who's you know

934  
00:44:53,880 --> 00:44:52,300  
what what determines somebody that needs

935  
00:44:56,100 --> 00:44:53,890  
to be verified it's certainly not based

936  
00:44:57,390 --> 00:44:56,110  
on followers I've seen you know I've

937  
00:44:59,910 --> 00:44:57,400  
seen people with a quarter of a million

938  
00:45:02,370 --> 00:44:59,920

followers and they are following two

939

00:45:05,310 --> 00:45:02,380

hundred and fifty obviously that's an

940

00:45:07,260 --> 00:45:05,320

influential person not verified then

941

00:45:09,570 --> 00:45:07,270

I'll see somebody with three thousand or

942

00:45:12,480 --> 00:45:09,580

two thousand followers but they're

943

00:45:15,180 --> 00:45:12,490

verified it's just it doesn't I can't

944

00:45:17,430 --> 00:45:15,190

make a rhyme rhyme no reason out of it

945

00:45:20,790 --> 00:45:17,440

but but they came after you because you

946

00:45:23,010 --> 00:45:20,800

are somebody I think I was probably

947

00:45:24,300 --> 00:45:23,020

mouthin' off about Twitter at one point

948

00:45:27,120 --> 00:45:24,310

and I caught a lot of their attention

949

00:45:29,490 --> 00:45:27,130

and so you know how it goes you get on

950

00:45:33,060 --> 00:45:29,500

the radar right what you would think you

951  
00:45:36,630 --> 00:45:33,070  
know Jack Dorsey right CEO he follows me

952  
00:45:38,520 --> 00:45:36,640  
I follow jack he follows like a thousand

953  
00:45:40,830 --> 00:45:38,530  
people in the world I'm one of them but

954  
00:45:43,680 --> 00:45:40,840  
don't I think you'd be verified you

955  
00:45:45,330 --> 00:45:43,690  
would think right yeah you deserve that

956  
00:45:47,850 --> 00:45:45,340  
blue checkmark my friend I've never

957  
00:45:51,210 --> 00:45:47,860  
asked I've never brought it up I've

958  
00:45:53,940 --> 00:45:51,220  
often thought that you know once you

959  
00:45:55,860 --> 00:45:53,950  
know I choose something that they're

960  
00:45:58,110 --> 00:45:55,870  
looking for then they'll you know

961  
00:45:59,300 --> 00:45:58,120  
they'll they'll notify me but yeah yeah

962  
00:46:01,600 --> 00:45:59,310  
I just find it I don't know

963  
00:46:05,230 --> 00:46:01,610

I don't know what what the criteria is

964

00:46:08,210 --> 00:46:05,240

now what I wanted to do is we get into

965

00:46:11,530 --> 00:46:08,220

the Las Vegas shooter and hacking of the

966

00:46:15,080 --> 00:46:11,540

Las Vegas shooter when it comes to

967

00:46:17,570 --> 00:46:15,090

looking into the background of anybody

968

00:46:20,990 --> 00:46:17,580

and I just mean anybody you can pick a

969

00:46:23,060 --> 00:46:21,000

name you know at random how much

970

00:46:26,120 --> 00:46:23,070

information is out there on every

971

00:46:28,730 --> 00:46:26,130

citizen of the United States so there's

972

00:46:30,650 --> 00:46:28,740

there's multiple tiers to that so like

973

00:46:32,540 --> 00:46:30,660

let's let's take Jimmy Church for is in

974

00:46:34,700 --> 00:46:32,550

it for an example you know you are a

975

00:46:36,770 --> 00:46:34,710

very public person right you and I we

976

00:46:38,600 --> 00:46:36,780

spend our lives being fairly public so

977

00:46:40,940 --> 00:46:38,610

there's a lot probably known in the

978

00:46:44,060 --> 00:46:40,950

public about both you and I or social

979

00:46:45,830 --> 00:46:44,070

media and and everything else at so if

980

00:46:47,810 --> 00:46:45,840

you are just simply trying to find

981

00:46:49,730 --> 00:46:47,820

public information on a person there's

982

00:46:52,820 --> 00:46:49,740

certain things that you can get

983

00:46:54,650 --> 00:46:52,830

relatively easy all the places you

984

00:46:57,650 --> 00:46:54,660

currently live and everywhere that you

985

00:47:00,220 --> 00:46:57,660

used to live that is all in the public

986

00:47:02,240 --> 00:47:00,230

that is very easy to track down and find

987

00:47:04,970 --> 00:47:02,250

sometimes you need to have you know

988

00:47:06,500 --> 00:47:04,980

access to certain online services to do

989

00:47:08,390 --> 00:47:06,510

it which are usually paid services

990

00:47:10,820 --> 00:47:08,400

that's you know private detectives and

991

00:47:13,720 --> 00:47:10,830

law enforcement agencies often subscribe

992

00:47:16,550 --> 00:47:13,730

to but all that information is available

993

00:47:17,720 --> 00:47:16,560

now where it gets a little bit more

994

00:47:20,330 --> 00:47:17,730

interesting and a little bit more

995

00:47:22,430 --> 00:47:20,340

invasive is the information that is

996

00:47:25,430 --> 00:47:22,440

stored without you necessarily knowing

997

00:47:27,170 --> 00:47:25,440

it so information that that various

998

00:47:29,770 --> 00:47:27,180

companies and organizations have on

999

00:47:32,480 --> 00:47:29,780

Jimmy church right now include

1000

00:47:35,210 --> 00:47:32,490

everywhere you've ever walked or driven

1001  
00:47:37,850 --> 00:47:35,220  
with a cell phone that information is

1002  
00:47:39,500 --> 00:47:37,860  
stored basically in perpetuity so long

1003  
00:47:41,330 --> 00:47:39,510  
as a fire doesn't take out the Google

1004  
00:47:43,520 --> 00:47:41,340  
Data Center or something along those

1005  
00:47:45,710 --> 00:47:43,530  
lines for t-mobile Verizon or whatever

1006  
00:47:47,840 --> 00:47:45,720  
cell phone carrier as long as that data

1007  
00:47:50,000 --> 00:47:47,850  
center stays intact that data exists

1008  
00:47:51,890 --> 00:47:50,010  
forever which means every time you went

1009  
00:47:53,720 --> 00:47:51,900  
down to in-and-out burger or to the

1010  
00:47:55,940 --> 00:47:53,730  
ice-cream joint they know it they know

1011  
00:47:58,220 --> 00:47:55,950  
what time roughly you did it and and

1012  
00:47:59,780 --> 00:47:58,230  
they can watch the route you take doing

1013  
00:48:03,470 --> 00:47:59,790

that sort of thing which is a little bit

1014

00:48:08,000 --> 00:48:03,480

crazy and weird also all of your emails

1015

00:48:10,790 --> 00:48:08,010

if you use a public email service yahoo

1016

00:48:12,290 --> 00:48:10,800

mail especially there was a there isn't

1017

00:48:12,859 --> 00:48:12,300

it actually a really interesting one

1018

00:48:14,569 --> 00:48:12,869

yeah

1019

00:48:16,609 --> 00:48:14,579

who about a year ago it came out that

1020

00:48:19,819 --> 00:48:16,619

Yahoo actually had two years prior

1021

00:48:22,489 --> 00:48:19,829

struck a deal with the NSA to give NSA

1022

00:48:26,180 --> 00:48:22,499

full searching access to the entirety of

1023

00:48:28,130 --> 00:48:26,190

all of yahoo email so for two years if

1024

00:48:31,930 --> 00:48:28,140

you were using yahoo email you're your

1025

00:48:34,880 --> 00:48:31,940

full email back catalog your full inbox

1026  
00:48:36,880 --> 00:48:34,890  
was being given over to the federal

1027  
00:48:40,099 --> 00:48:36,890  
government without you even knowing it

1028  
00:48:42,650 --> 00:48:40,109  
and that that probably holds true for

1029  
00:48:45,230 --> 00:48:42,660  
the vast majority of very large public

1030  
00:48:47,480 --> 00:48:45,240  
email services Gmail and - like are you

1031  
00:48:52,819 --> 00:48:47,490  
saying are you saying are you suggesting

1032  
00:48:57,289 --> 00:48:52,829  
that Gmail and the entirety of all

1033  
00:48:59,839 --> 00:48:57,299  
messages that were sent and received is

1034  
00:49:03,230 --> 00:48:59,849  
stored by the government the government

1035  
00:49:06,380 --> 00:49:03,240  
has access to that here's what I will

1036  
00:49:09,519 --> 00:49:06,390  
say um if you are the United States

1037  
00:49:13,069 --> 00:49:09,529  
government and you had to pick just one

1038  
00:49:16,700 --> 00:49:13,079

email provider to snoop on would it be

1039

00:49:19,670 --> 00:49:16,710

Yahoo no of course no no it would not be

1040

00:49:21,380 --> 00:49:19,680

Yahoo right you'd go after Gmail so in

1041

00:49:26,569 --> 00:49:21,390

fact and I actually have some stats on

1042

00:49:29,539 --> 00:49:26,579

this here's so yeah Gmail is used in

1043

00:49:32,470 --> 00:49:29,549

America alone by over there's over a

1044

00:49:38,120 --> 00:49:32,480

billion American Gmail accounts

1045

00:49:39,680 --> 00:49:38,130

Americans at work alone over 25% of

1046

00:49:41,450 --> 00:49:39,690

Americans while they're at work are

1047

00:49:43,700 --> 00:49:41,460

using Gmail which means that the vast

1048

00:49:47,089 --> 00:49:43,710

majority of all communication that's

1049

00:49:49,849 --> 00:49:47,099

going on digitally inside America routes

1050

00:49:51,650 --> 00:49:49,859

through Gmail if you were the United

1051  
00:49:54,140 --> 00:49:51,660  
States government and you were going

1052  
00:49:56,440 --> 00:49:54,150  
after even just one email provider it

1053  
00:49:59,390 --> 00:49:56,450  
wouldn't be Yahoo which tells me that

1054  
00:50:01,999 --> 00:49:59,400  
they they have access to Gmail as well

1055  
00:50:03,739 --> 00:50:02,009  
Ill know that if I were in charge of

1056  
00:50:06,470 --> 00:50:03,749  
whatever program within the federal

1057  
00:50:09,170 --> 00:50:06,480  
government it is that does this and the

1058  
00:50:10,549 --> 00:50:09,180  
only one I went after was Yahoo I would

1059  
00:50:14,599 --> 00:50:10,559  
probably get a very bad performance

1060  
00:50:17,390 --> 00:50:14,609  
review in my job so so realistically

1061  
00:50:19,249 --> 00:50:17,400  
that is in all likelihood you simply

1062  
00:50:22,309 --> 00:50:19,259  
have to assume that they have access to

1063  
00:50:23,720 --> 00:50:22,319

it the other side of it is when you

1064

00:50:24,680 --> 00:50:23,730

start to look at the multiple data

1065

00:50:25,799 --> 00:50:24,690

centers that the United States

1066

00:50:28,650 --> 00:50:25,809

government has

1067

00:50:31,499 --> 00:50:28,660

sighs of them it wouldn't necessarily

1068

00:50:34,259 --> 00:50:31,509

make sense for those to exist if they

1069

00:50:36,569 --> 00:50:34,269

didn't have direct access to Google's

1070

00:50:39,329 --> 00:50:36,579

data and weren't at least for the most

1071

00:50:41,789 --> 00:50:39,339

part mirroring that data it's the the

1072

00:50:44,009 --> 00:50:41,799

bumble hive in Utah alone should be able

1073

00:50:46,709 --> 00:50:44,019

to mirror the vast majority of what

1074

00:50:49,380 --> 00:50:46,719

Google has has Ark items at archived and

1075

00:50:51,989 --> 00:50:49,390

stored so it wouldn't have made sense to

1076

00:50:54,809 --> 00:50:51,999

spend the how whatever billions of

1077

00:50:57,120 --> 00:50:54,819

dollars they spent building that if they

1078

00:51:00,349 --> 00:50:57,130

didn't have access to it now what about

1079

00:51:02,849 --> 00:51:00,359

private email servers like what I have

1080

00:51:03,929 --> 00:51:02,859

it gets a little bit harder if they if

1081

00:51:06,449 --> 00:51:03,939

you've got a private email server

1082

00:51:08,609 --> 00:51:06,459

sitting on your own server somewhere in

1083

00:51:10,589 --> 00:51:08,619

your own domain they got to come after

1084

00:51:12,179 --> 00:51:10,599

you specifically that means that they

1085

00:51:14,249 --> 00:51:12,189

have to think that Jimmy Church is

1086

00:51:16,579 --> 00:51:14,259

important enough to get access to Jimmy

1087

00:51:19,729 --> 00:51:16,589

church's email and that takes work

1088

00:51:22,199 --> 00:51:19,739

assuming your server is fairly Wells

1089

00:51:24,329 --> 00:51:22,209

up-to-date as most of the patch is

1090

00:51:27,660 --> 00:51:24,339

applied and it's fairly well locked down

1091

00:51:29,670 --> 00:51:27,670

it is semi secure right there really is

1092

00:51:31,049 --> 00:51:29,680

no such thing as fully secure email

1093

00:51:34,769 --> 00:51:31,059

email was never designed to be

1094

00:51:37,489 --> 00:51:34,779

extraordinarily tight security wise so

1095

00:51:40,319 --> 00:51:37,499

there's just there's just no foolproof

1096

00:51:42,029 --> 00:51:40,329

super secure internet service there's a

1097

00:51:44,309 --> 00:51:42,039

couple out there one one called

1098

00:51:46,859 --> 00:51:44,319

protonmail and a few others that do a

1099

00:51:49,169 --> 00:51:46,869

little better job than most but there

1100

00:51:51,630 --> 00:51:49,179

really is no fully secure system but if

1101

00:51:54,120 --> 00:51:51,640

you are using your own like I use my own

1102

00:51:56,789 --> 00:51:54,130

they have to come after me specifically

1103

00:51:58,729 --> 00:51:56,799

if you're using Gmail and they go after

1104

00:52:01,229 --> 00:51:58,739

one person's Gmail they've got

1105

00:52:02,969 --> 00:52:01,239

everyone's Gmail account it's just a

1106

00:52:05,880 --> 00:52:02,979

much easier thing for them to do it's

1107

00:52:08,279 --> 00:52:05,890

better bang for their buck yeah so

1108

00:52:10,859 --> 00:52:08,289

that's what we do we've got our own

1109

00:52:14,880 --> 00:52:10,869

servers for the show we've got our own

1110

00:52:18,150 --> 00:52:14,890

email servers everything is is as as

1111

00:52:21,209 --> 00:52:18,160

tight as we can get it and in for for

1112

00:52:25,849 --> 00:52:21,219

obvious reasons but also I just want to

1113

00:52:29,819 --> 00:52:25,859

control you know I did yeah I don't like

1114

00:52:32,839 --> 00:52:29,829

the thought of the cloud the cloud just

1115

00:52:35,759 --> 00:52:32,849

messes with me and the more that you

1116

00:52:38,219 --> 00:52:35,769

release I don't store any data on the

1117

00:52:39,370 --> 00:52:38,229

cloud you know you know what I store in

1118

00:52:41,440 --> 00:52:39,380

the cloud the the

1119

00:52:43,930 --> 00:52:41,450

something I can't stop from storing on

1120

00:52:46,420 --> 00:52:43,940

the cloud like my iPhone yeah you're

1121

00:52:50,650 --> 00:52:46,430

right that that bothers me that that is

1122

00:52:53,170 --> 00:52:50,660

constantly uploading every time I charge

1123

00:52:57,910 --> 00:52:53,180

it and it's that that that just bothers

1124

00:52:58,480 --> 00:52:57,920

me I try to yeah I offload this is what

1125

00:53:00,220 --> 00:52:58,490

I do

1126

00:53:03,339 --> 00:53:00,230

I hope that you're gonna say it's a good

1127

00:53:06,940 --> 00:53:03,349

idea but I offload all of my images and

1128

00:53:09,940 --> 00:53:06,950

video from my iphone onto my own hard

1129

00:53:13,420 --> 00:53:09,950

drives and I delete it off of my iPhone

1130

00:53:15,490 --> 00:53:13,430

so it's not going to the cloud you know

1131

00:53:17,710 --> 00:53:15,500

the other you know I I have seen so many

1132

00:53:19,690 --> 00:53:17,720

people complain about that man I can't

1133

00:53:21,549 --> 00:53:19,700

get my stuff off the cloud and it's -

1134

00:53:24,460 --> 00:53:21,559

you know and now now I'm kind of stuck

1135

00:53:29,950 --> 00:53:24,470

and anybody help me here you know and

1136

00:53:35,200 --> 00:53:29,960

that I I wish that the old days would

1137

00:53:36,789 --> 00:53:35,210

stay put in that right story you become

1138

00:53:38,349 --> 00:53:36,799

a curmudgeon you're yelling at the kids

1139

00:53:41,079 --> 00:53:38,359

to get off your lawn like well yeah I

1140

00:53:43,539 --> 00:53:41,089

know but but worrying about harddrive

1141

00:53:46,630 --> 00:53:43,549

space is a good thing it is you know

1142

00:53:48,940 --> 00:53:46,640

worrying about worrying about your your

1143

00:53:50,920 --> 00:53:48,950

cloud passwords because you screwed up

1144

00:53:51,940 --> 00:53:50,930

or a data center that just burned out or

1145

00:53:53,920 --> 00:53:51,950

whatever it is

1146

00:53:56,980 --> 00:53:53,930

yes you know I would rather have my

1147

00:53:57,640 --> 00:53:56,990

stuff here and if I blow it then it's my

1148

00:53:59,890 --> 00:53:57,650

fault

1149

00:54:01,269 --> 00:53:59,900

right you know this kind of this kind of

1150

00:54:03,640 --> 00:54:01,279

brings up an interesting thing there's a

1151

00:54:05,170 --> 00:54:03,650

there's a quote from a very wise man a

1152

00:54:07,690 --> 00:54:05,180

man named Richard Stallman who's kind of

1153

00:54:09,609 --> 00:54:07,700

one of the the legendaries within the

1154

00:54:11,950 --> 00:54:09,619

free software and open-source movements

1155

00:54:13,569 --> 00:54:11,960

he's quoted often as saying there is no

1156

00:54:15,099 --> 00:54:13,579

such thing as the cloud there's just

1157

00:54:17,620 --> 00:54:15,109

somebody else's computer

1158

00:54:19,329 --> 00:54:17,630

if you ol upload something and you think

1159

00:54:21,160 --> 00:54:19,339

you're uploading it to the cloud all

1160

00:54:23,289 --> 00:54:21,170

that means is you're sending it to

1161

00:54:25,839 --> 00:54:23,299

someone else's computer and maybe a big

1162

00:54:27,309 --> 00:54:25,849

server maybe be a rack of servers but

1163

00:54:29,470 --> 00:54:27,319

it's someone else's computer that

1164

00:54:31,200 --> 00:54:29,480

someone else has full control over and

1165

00:54:37,749 --> 00:54:31,210

you have no control

1166

00:54:40,509 --> 00:54:37,759

zero-zero that's it I want I have here

1167

00:54:44,470 --> 00:54:40,519

in the bunker I've got two two terabyte

1168

00:54:47,559 --> 00:54:44,480

backup drives right I've got two 500

1169

00:54:49,180 --> 00:54:47,569

gigabyte a little bit older not by much

1170

00:54:53,080 --> 00:54:49,190

by the way

1171

00:54:56,250 --> 00:54:53,090

backup drives that are full but but I'm

1172

00:55:00,430 --> 00:54:56,260

constantly dumping my data over to there

1173

00:55:05,950 --> 00:55:00,440

all of I've got one two three I have

1174

00:55:09,040 --> 00:55:05,960

three cloud backup accounts that I've

1175

00:55:11,860 --> 00:55:09,050

never used just don't use them

1176

00:55:14,680 --> 00:55:11,870

I've never uploaded to the cloud and

1177

00:55:17,500 --> 00:55:14,690

that's it man if you're gonna call me if

1178

00:55:20,920 --> 00:55:17,510

one Dukes gonna call me a Luddite hey

1179

00:55:23,770 --> 00:55:20,930

man if I count count me as a as a proud

1180

00:55:24,280 --> 00:55:23,780

Luddite member I carry the card no doubt

1181

00:55:26,440 --> 00:55:24,290

about it

1182

00:55:27,820 --> 00:55:26,450

now we're gonna head towards a break

1183

00:55:30,880 --> 00:55:27,830

right here when we come back we're gonna

1184

00:55:34,330 --> 00:55:30,890

go feet first into this Steven paddock

1185

00:55:38,290 --> 00:55:34,340

Las Vegas shooter situation but why is

1186

00:55:41,590 --> 00:55:38,300

it and you can help me set up for where

1187

00:55:43,720 --> 00:55:41,600

we're gonna go why is it that we don't

1188

00:55:45,700 --> 00:55:43,730

have any information are they actually

1189

00:55:48,340 --> 00:55:45,710

struggling I'm trying to find data on

1190

00:55:50,860 --> 00:55:48,350

this guy now there is an absolutely

1191

00:55:52,690 --> 00:55:50,870

mammoth amount of data on my we don't

1192

00:55:54,610 --> 00:55:52,700

have the data or the least the data is

1193

00:55:57,640 --> 00:55:54,620

in public that's that's the confusing

1194

00:56:00,880 --> 00:55:57,650

part and one last thing and then we'll

1195

00:56:04,120 --> 00:56:00,890

hit the brake I only well there's been

1196

00:56:07,090 --> 00:56:04,130

more now but I only found two

1197

00:56:09,340 --> 00:56:07,100

photographs of this guy on the web he's

1198

00:56:11,140 --> 00:56:09,350

got to be the most least photographed

1199

00:56:12,930 --> 00:56:11,150

person ever in the history of the known

1200

00:56:15,280 --> 00:56:12,940

universe I find that very interesting

1201

00:56:16,480 --> 00:56:15,290

considering he spends all of his time in

1202

00:56:18,520 --> 00:56:16,490

the most photographed and videotaped

1203

00:56:20,260 --> 00:56:18,530

place on earth and apparently has

1204

00:56:23,140 --> 00:56:20,270

multiple cell phones yeah it's a little

1205

00:56:25,930 --> 00:56:23,150

weird yeah bingo our guest tonight Brian

1206

00:56:28,620 --> 00:56:25,940

lund dude we are gonna do it all tonight

1207

00:56:30,880 --> 00:56:28,630

this is the hacking of the Las Vegas

1208

00:56:32,500 --> 00:56:30,890

shooters special event

1209

00:56:34,840 --> 00:56:32,510

we'll be right back more with Brian

1210

00:57:00,940 --> 00:56:34,850

right after this stay with us

1211

00:57:05,390 --> 00:57:03,310

[Music]

1212

00:57:07,310 --> 00:57:05,400

this is fade to black

1213

00:57:11,000 --> 00:57:07,320

with Jimmy Church on the game changer

1214

00:57:12,790 --> 00:57:11,010

radio network and K GRA the global radio

1215

00:57:16,100 --> 00:57:12,800

alliance

1216

00:57:19,430 --> 00:57:16,110

this is KCRA digital broadcasting

1217

00:57:21,040 --> 00:57:19,440

station Salt Lake City Utah Van Buren

1218

00:57:24,560 --> 00:57:21,050

Arkansas

1219

00:57:27,140 --> 00:57:24,570

hello Fader knots this is Jimmy Church

1220

00:57:29,510 --> 00:57:27,150

and I'm introducing new Pharma

1221

00:57:32,560 --> 00:57:29,520

a company whose products are based on

1222

00:57:37,040 --> 00:57:32,570

science human function based on the

1223

00:57:39,500 --> 00:57:37,050

endocannabinoid system or ECS new pharma

1224

00:57:42,140 --> 00:57:39,510

firmly believes in this science and

1225

00:57:45,020 --> 00:57:42,150

their research indicates that support of

1226  
00:57:48,200 --> 00:57:45,030  
the EECS provides the beneficial effects

1227  
00:57:51,200 --> 00:57:48,210  
for a healthy lifestyle new Pharma's

1228  
00:57:54,080 --> 00:57:51,210  
science includes relief capsules for

1229  
00:57:56,120 --> 00:57:54,090  
painfully sleep capsules which are

1230  
00:57:59,150 --> 00:57:56,130  
natural support for occasional

1231  
00:58:02,360 --> 00:57:59,160  
sleeplessness Foundation is support for

1232  
00:58:04,970 --> 00:58:02,370  
your ECS and fit capsules support your

1233  
00:58:07,220 --> 00:58:04,980  
active lifestyle just click on the

1234  
00:58:10,040 --> 00:58:07,230  
banner A to B Church radio.com and use

1235  
00:58:12,920 --> 00:58:10,050  
the promo code F to be for a 33 percent

1236  
00:58:15,950 --> 00:58:12,930  
discount on all of their products or

1237  
00:58:19,280 --> 00:58:15,960  
visit new farm at comm for all of the

1238  
00:58:30,130 --> 00:58:19,290

knowledge on the science that's GNU

1239

00:58:34,640 --> 00:58:32,810

hi this is Ray Psalms here repping the

1240

00:58:37,640 --> 00:58:34,650

planet and you're listening to my good

1241

00:58:40,160 --> 00:58:37,650

friend Jimmy Church fade to black

1242

00:58:44,750 --> 00:58:40,170

on the game changer network and the kgr

1243

00:58:46,910 --> 00:58:44,760

a digital broadcast station this is Toby

1244

00:59:10,210 --> 00:58:46,920

Kebbell you're listening to Jimmy Church

1245

00:59:13,970 --> 00:59:10,220

radio calm ancient life oil

1246

00:59:16,610 --> 00:59:13,980

life-changing the real oil CBD is truly

1247

00:59:18,920 --> 00:59:16,620

ancient life oil from the source this

1248

00:59:21,920 --> 00:59:18,930

oil has no psychoactive effect and is

1249

00:59:24,230 --> 00:59:21,930

also legal in all 50 states when you're

1250

00:59:26,660 --> 00:59:24,240

healthy you're happy the truth about

1251

00:59:29,960 --> 00:59:26,670

this wonderful plan is that it wants to

1252

00:59:33,110 --> 00:59:29,970

give back to mankind life longevity and

1253

00:59:35,900 --> 00:59:33,120

happiness ancient life oil our golden

1254

00:59:38,270 --> 00:59:35,910

grain all organic non-gmo and infused

1255

00:59:41,030 --> 00:59:38,280

with high-quality liquid coconut oil

1256

00:59:42,650 --> 00:59:41,040

it's simple just go to ancient life oil

1257

00:59:46,340 --> 00:59:42,660

calm today

1258

00:59:50,390 --> 00:59:46,350

that's ancient life oil calm the best

1259

00:59:53,840 --> 00:59:50,400

purest organic and non-gmo CBD in the

1260

00:59:54,950 --> 00:59:53,850

world gobekli tepe the statements made

1261

00:59:55,970 --> 00:59:54,960

regarding these products have not been

1262

00:59:57,140 --> 00:59:55,980

evaluated by the Food and Drug

1263

00:59:58,520 --> 00:59:57,150

Administration these products are not

1264

01:00:00,320 --> 00:59:58,530

intended to diagnose treat cure or

1265

01:00:01,700 --> 01:00:00,330

prevent any disease please consult your

1266

01:00:02,840 --> 01:00:01,710

health care professional about potential

1267

01:00:04,910 --> 01:00:02,850

interactions or other possible

1268

01:00:06,680 --> 01:00:04,920

complications before using any product

1269

01:00:08,360 --> 01:00:06,690

this is Micah Hanks of the graylien

1270

01:00:10,700 --> 01:00:08,370

report and you're listening to Jimmy

1271

01:00:12,530 --> 01:00:10,710

church on fade to black across the globe

1272

01:00:15,940 --> 01:00:12,540

on the game-changer radio network and

1273

01:00:35,549 --> 01:00:15,950

the one and only kgr a radio the planet

1274

01:00:37,890 --> 01:00:35,559

[Music]

1275

01:00:39,900 --> 01:00:37,900

all right welcome back pay the black I'm

1276

01:00:42,269 --> 01:00:39,910

your host Jimmy Church follow me on

1277

01:00:44,999 --> 01:00:42,279

twitter @jj Church radio we can fight

1278

01:00:47,759 --> 01:00:45,009

you can follow Brian Lundy get Brian

1279

01:00:50,479 --> 01:00:47,769

London it's right there he's always

1280

01:00:52,979 --> 01:00:50,489

hanging out with sandbox by the way and

1281

01:00:55,859 --> 01:00:52,989

we're talking about the the Las Vegas

1282

01:00:57,929 --> 01:00:55,869

shooter the hacking of and the digital

1283

01:01:00,660 --> 01:00:57,939

stream of information that is out there

1284

01:01:03,420 --> 01:01:00,670

on this guy but we don't know anything

1285

01:01:08,039 --> 01:01:03,430

so my first question out of the gate

1286

01:01:10,170 --> 01:01:08,049

Brian is here we have a situation that

1287

01:01:12,739 --> 01:01:10,180

the authorities are trying to tell us

1288

01:01:14,339 --> 01:01:12,749

it's one shooter he killed himself

1289

01:01:18,390 --> 01:01:14,349

open-and-shut case

1290

01:01:21,809 --> 01:01:18,400

right every day the story has changed

1291

01:01:24,420 --> 01:01:21,819

look why why can't they get it together

1292

01:01:27,569 --> 01:01:24,430

I mean this is I want your opinion on

1293

01:01:29,880 --> 01:01:27,579

this why can't they just give us a

1294

01:01:32,039 --> 01:01:29,890

timeline and tell us how it happened how

1295

01:01:34,109 --> 01:01:32,049

many shots were fired when they started

1296

01:01:36,120 --> 01:01:34,119

when they stopped and and what the

1297

01:01:38,819 --> 01:01:36,130

motive was why can't why can't we just

1298

01:01:39,959 --> 01:01:38,829

get down to everything all right I think

1299

01:01:41,759 --> 01:01:39,969

that's the question that just about

1300

01:01:43,799 --> 01:01:41,769

everyone seems to be answering asking

1301

01:01:45,839 --> 01:01:43,809

right now and it's a good question I

1302

01:01:47,699 --> 01:01:45,849

mean in a normal a normal case like

1303

01:01:50,370 --> 01:01:47,709

let's say just down the street from my

1304

01:01:52,019 --> 01:01:50,380

house a place that's not overly

1305

01:01:54,059 --> 01:01:52,029

surveilled you know there's a few camera

1306

01:01:56,189 --> 01:01:54,069

rounds or whatnot you'd expect this sort

1307

01:01:58,199 --> 01:01:56,199

of uncertainty you'd expect the police

1308

01:01:59,880 --> 01:01:58,209

to interview a couple of eyewitnesses

1309

01:02:02,099 --> 01:01:59,890

everyone remembers it a little weird

1310

01:02:03,749 --> 01:02:02,109

maybe someone was watching a cop show at

1311

01:02:05,279 --> 01:02:03,759

the time so they heard a couple of

1312

01:02:07,140 --> 01:02:05,289

gunshots come from the TV and then a

1313

01:02:09,870 --> 01:02:07,150

couple of gunshots come from outside and

1314

01:02:13,709 --> 01:02:09,880

you'd expect things to change as they

1315

01:02:17,579 --> 01:02:13,719

get further along here though the

1316

01:02:19,529 --> 01:02:17,589

Mandalay Bay the amount of surveillance

1317

01:02:22,169 --> 01:02:19,539

happening at the Mandalay Bay is

1318

01:02:24,329 --> 01:02:22,179

absolutely off the charts I did some

1319

01:02:26,160 --> 01:02:24,339

kind of digging into this to see what

1320

01:02:28,799 --> 01:02:26,170

sort of surveillance they actually have

1321

01:02:31,049 --> 01:02:28,809

what are they what do they know so what

1322

01:02:34,799 --> 01:02:31,059

we got is when the Mandalay Bay opened

1323

01:02:37,589 --> 01:02:34,809

in 1999 the contractor who put together

1324

01:02:40,949 --> 01:02:37,599

a lot of the system said they had 1200

1325

01:02:42,839 --> 01:02:40,959

cameras in the resort and hotel portion

1326

01:02:46,259 --> 01:02:42,849

alone not including the convention

1327

01:02:48,689 --> 01:02:46,269

center that was back in 1999 that was 18

1328

01:02:49,000 --> 01:02:48,699

years ago back when things were far less

1329

01:02:51,520 --> 01:02:49,010

or

1330

01:02:53,740 --> 01:02:51,530

veiled than now we know that if you go

1331

01:02:55,570 --> 01:02:53,750

further down the strip towards the

1332

01:02:58,000 --> 01:02:55,580

Bellagio so where the Mandalay Bay is at

1333

01:02:59,800 --> 01:02:58,010

it's directly across from McCarran

1334

01:03:03,460 --> 01:02:59,810

International Airport right mm-hmm

1335

01:03:06,220 --> 01:03:03,470

so also a very heavily surveilled thing

1336

01:03:06,490 --> 01:03:06,230

because it's an international airport no

1337

01:03:08,440 --> 01:03:06,500

duh

1338

01:03:11,200 --> 01:03:08,450

and it's right next door also to the

1339

01:03:13,240 --> 01:03:11,210

Luxor as you move towards the Tropicana

1340

01:03:15,190 --> 01:03:13,250

and the New York one hit the Bellagio

1341

01:03:19,930 --> 01:03:15,200

you're talking about thousands of

1342

01:03:22,390 --> 01:03:19,940

cameras pointed outside alone so it's

1343

01:03:24,790 --> 01:03:22,400

not unreasonable to assume that there's

1344

01:03:27,910 --> 01:03:24,800

at least two to three times the initial

1345

01:03:29,440 --> 01:03:27,920

what they had back in 1999 there

1346

01:03:31,570 --> 01:03:29,450

nowadays we don't have exact numbers

1347

01:03:32,980 --> 01:03:31,580

because for obvious reasons the the

1348

01:03:34,690 --> 01:03:32,990

hotel doesn't necessarily want us

1349

01:03:36,460 --> 01:03:34,700

knowing exactly how many cameras they've

1350

01:03:38,830 --> 01:03:36,470

got and where they're all located for

1351  
01:03:40,870 --> 01:03:38,840  
fear of a you know an Ocean's eleven

1352  
01:03:43,960 --> 01:03:40,880  
sort of scenario right right but

1353  
01:03:47,320 --> 01:03:43,970  
thousands and thousands of cameras and

1354  
01:03:48,970 --> 01:03:47,330  
it's hard to really fathom that when you

1355  
01:03:51,700 --> 01:03:48,980  
start realizing these cameras in most

1356  
01:03:52,720 --> 01:03:51,710  
cases are fairly broad they're very most

1357  
01:03:55,570 --> 01:03:52,730  
of them are going to be fairly high

1358  
01:03:57,850 --> 01:03:55,580  
resolution and hit a very wide angle

1359  
01:03:59,650 --> 01:03:57,860  
using very wide-angle sort of lens is

1360  
01:04:02,920 --> 01:03:59,660  
kind of a fisheye look to it so you can

1361  
01:04:05,020 --> 01:04:02,930  
get as much imagery as possible not all

1362  
01:04:08,620 --> 01:04:05,030  
of them are going to have audio but many

1363  
01:04:12,330 --> 01:04:08,630

of them will have audio which means that

1364

01:04:14,830 --> 01:04:12,340

even if you're up on the 30-plus floor

1365

01:04:16,270 --> 01:04:14,840

you're going to have so many cameras

1366

01:04:19,810 --> 01:04:16,280

that are going to be visible for the

1367

01:04:22,480 --> 01:04:19,820

outside as well as the hallway side of

1368

01:04:27,100 --> 01:04:22,490

that room it would be almost impossible

1369

01:04:28,690 --> 01:04:27,110

to not know exactly what's going on from

1370

01:04:30,760 --> 01:04:28,700

the outside so if someone breaks out a

1371

01:04:32,790 --> 01:04:30,770

window we should be able to know exactly

1372

01:04:35,470 --> 01:04:32,800

when that happens if someone shoots

1373

01:04:37,120 --> 01:04:35,480

gunfire through a door we should be able

1374

01:04:39,280 --> 01:04:37,130

to know down to a second when that

1375

01:04:41,230 --> 01:04:39,290

happened because all of this is recorded

1376

01:04:42,760 --> 01:04:41,240

this isn't just a live stream where

1377

01:04:45,070 --> 01:04:42,770

there is just a couple of guys who never

1378

01:04:48,040 --> 01:04:45,080

blinked looking at thousands of screens

1379

01:04:50,170 --> 01:04:48,050

right this is all recorded and kept long

1380

01:04:53,470 --> 01:04:50,180

term and applied to facial recognition

1381

01:04:55,930 --> 01:04:53,480

technology so that the hotel can use

1382

01:04:57,580 --> 01:04:55,940

that to better serve their guests and to

1383

01:04:58,660 --> 01:04:57,590

kind of you know try and get more money

1384

01:05:02,480 --> 01:04:58,670

out of their guests that's that's their

1385

01:05:04,970 --> 01:05:02,490

job so it is it is baffling how

1386

01:05:08,450 --> 01:05:04,980

how the story has changed really at all

1387

01:05:11,090 --> 01:05:08,460

Ill guess I would understand it if you

1388

01:05:14,420 --> 01:05:11,100

know within the hour to two hours after

1389

01:05:16,550 --> 01:05:14,430

the event took place if the law

1390

01:05:18,830 --> 01:05:16,560

enforcement simply hadn't collected the

1391

01:05:21,050 --> 01:05:18,840

data yet they hadn't gone down to the

1392

01:05:23,000 --> 01:05:21,060

Mandalay Bay Security office and gotten

1393

01:05:25,060 --> 01:05:23,010

full copies of everything yet but when

1394

01:05:27,920 --> 01:05:25,070

you're talking about multiple days later

1395

01:05:30,700 --> 01:05:27,930

that raises a lot of red flags for me

1396

01:05:34,640 --> 01:05:30,710

and this is such a heavily surveilled

1397

01:05:37,850 --> 01:05:34,650

singular location that not knowing down

1398

01:05:40,640 --> 01:05:37,860

to the second when things occurs just

1399

01:05:42,950 --> 01:05:40,650

really can't happen what about a social

1400

01:05:49,040 --> 01:05:42,960

media presence what what did he have did

1401

01:05:51,230 --> 01:05:49,050

he have a Facebook page Twitter mantilla

1402

01:05:54,350 --> 01:05:51,240

anything that he did have seems to have

1403

01:05:56,000 --> 01:05:54,360

been seems to have been gone I was kind

1404

01:05:57,650 --> 01:05:56,010

of looking through what all I could find

1405

01:06:00,620 --> 01:05:57,660

honestly I could only find a couple

1406

01:06:04,550 --> 01:06:00,630

pictures of the guy it's amazing what

1407

01:06:07,400 --> 01:06:04,560

little online presence this guy this

1408

01:06:09,590 --> 01:06:07,410

Steven paddock actually had especially

1409

01:06:12,080 --> 01:06:09,600

when it's it's been reported that he had

1410

01:06:15,050 --> 01:06:12,090

multiple cell phones on him and always

1411

01:06:17,960 --> 01:06:15,060

had multiple cell phones on him I hey

1412

01:06:20,540 --> 01:06:17,970

you know how many people have multiple

1413

01:06:22,490 --> 01:06:20,550

smartphones on them very very few and

1414

01:06:24,560 --> 01:06:22,500

even people with just one smartphone

1415

01:06:26,570 --> 01:06:24,570

well they tend to have at least a few

1416

01:06:29,750 --> 01:06:26,580

pictures of themselves at a cool place

1417

01:06:32,120 --> 01:06:29,760

or here's my dinner or something

1418

01:06:35,090 --> 01:06:32,130

I'm not finding much of any of that with

1419

01:06:41,380 --> 01:06:35,100

this which is baffling to me do you

1420

01:06:44,780 --> 01:06:41,390

think it is because they are covering up

1421

01:06:46,730 --> 01:06:44,790

some type of operation that maybe he

1422

01:06:51,080 --> 01:06:46,740

could have been an agent maybe he was

1423

01:06:54,380 --> 01:06:51,090

some kind of a ultra that or maybe

1424

01:06:57,200 --> 01:06:54,390

undercover maybe maybe he was maybe he

1425

01:06:59,810 --> 01:06:57,210

was FBI maybe he was CIA

1426

01:07:03,050 --> 01:06:59,820

maybe there was something else going on

1427

01:07:06,470 --> 01:07:03,060

and he was part of an operation maybe he

1428

01:07:08,720 --> 01:07:06,480

was gun running I don't know I so much

1429

01:07:11,030 --> 01:07:08,730

of it doesn't make sense unless there's

1430

01:07:13,130 --> 01:07:11,040

something additional going on that

1431

01:07:15,880 --> 01:07:13,140

requires the government to either

1432

01:07:17,950 --> 01:07:15,890

cover-up something that they did

1433

01:07:20,019 --> 01:07:17,960

or keep things quiet while they

1434

01:07:24,670 --> 01:07:20,029

investigate something bigger right I

1435

01:07:27,130 --> 01:07:24,680

mean it kind of comes down to why why

1436

01:07:29,680 --> 01:07:27,140

were there reports of so many people who

1437

01:07:31,450 --> 01:07:29,690

recorded the event or took pictures of

1438

01:07:33,250 --> 01:07:31,460

the event or texted about the event on

1439

01:07:35,980 --> 01:07:33,260

their phones and then gave their phones

1440

01:07:37,569 --> 01:07:35,990

the FBI and then they got when they got

1441

01:07:39,640 --> 01:07:37,579

their phones back all of that data was

1442

01:07:41,859 --> 01:07:39,650

erased we've we've gotten so many

1443

01:07:44,259 --> 01:07:41,869

reports of that at this point why why

1444

01:07:47,140 --> 01:07:44,269

would that happen that doesn't normally

1445

01:07:49,180 --> 01:07:47,150

happen you know I've known people who've

1446

01:07:50,620 --> 01:07:49,190

been you know witnesses to crimes before

1447

01:07:52,059 --> 01:07:50,630

and and handed their phones over to the

1448

01:07:53,620 --> 01:07:52,069

cops and said here here's my pictures

1449

01:07:55,359 --> 01:07:53,630

and you know when the cops gave them

1450

01:07:57,519 --> 01:07:55,369

their phones back I've never heard of

1451

01:07:59,170 --> 01:07:57,529

the cop wiped my phone out this is this

1452

01:08:01,289 --> 01:07:59,180

is the first time I've heard of that

1453

01:08:05,079 --> 01:08:01,299

happening certainly in mass like that

1454

01:08:06,279 --> 01:08:05,089

which would suggest to me that you know

1455

01:08:08,200 --> 01:08:06,289

they definitely don't want some

1456

01:08:11,230 --> 01:08:08,210

information out there what what the

1457

01:08:13,000 --> 01:08:11,240

reason is they I have I haven't the

1458

01:08:15,579 --> 01:08:13,010

foggiest but they clearly don't want

1459

01:08:18,970 --> 01:08:15,589

some information out there and then we

1460

01:08:20,680 --> 01:08:18,980

have the curious case I want to spend

1461

01:08:24,129 --> 01:08:20,690

some time on this it's already popping

1462

01:08:27,309 --> 01:08:24,139

up in Twitter the security guard and the

1463

01:08:31,110 --> 01:08:27,319

security guards story now we've heard

1464

01:08:34,899 --> 01:08:31,120

like three different versions of it now

1465

01:08:38,470 --> 01:08:34,909

the timeline has been shifted what

1466

01:08:40,539 --> 01:08:38,480

wasn't originally put out if you are

1467

01:08:42,610 --> 01:08:40,549

going to have a press conference and

1468

01:08:44,019 --> 01:08:42,620

you're the Chief of Police right and

1469

01:08:45,519 --> 01:08:44,029

you're the dude and you'd have the stars

1470

01:08:47,559 --> 01:08:45,529

on your shoulder and you're stepping up

1471

01:08:49,930 --> 01:08:47,569

and you're you're presenting facts to

1472

01:08:52,149 --> 01:08:49,940

the media those are supposed to be the

1473

01:08:55,450 --> 01:08:52,159

facts right you can't go back and

1474

01:08:59,709 --> 01:08:55,460

retract that statement and especially

1475

01:09:02,050 --> 01:08:59,719

when the statement completely pulls the

1476

01:09:04,329 --> 01:09:02,060

it's like pulling a thread on a on a

1477

01:09:08,169 --> 01:09:04,339

sweater it completely comes unraveled

1478

01:09:10,090 --> 01:09:08,179

and now the press doesn't know what to

1479

01:09:13,180 --> 01:09:10,100

believe anymore because they printed

1480

01:09:14,979 --> 01:09:13,190

yesterday what you had said is fact now

1481

01:09:18,309 --> 01:09:14,989

they've got to go back and retract your

1482

01:09:19,990 --> 01:09:18,319

statements to their readers and they the

1483

01:09:22,240 --> 01:09:20,000

readers are gonna go now wait a minute

1484

01:09:24,309 --> 01:09:22,250

you know what are we supposed to believe

1485

01:09:26,829 --> 01:09:24,319

here and that's exactly what's going on

1486

01:09:29,149 --> 01:09:26,839

with this case a case that should be by

1487

01:09:31,519 --> 01:09:29,159

and large very simple

1488

01:09:34,220 --> 01:09:31,529

very it should be one of the oddly

1489

01:09:36,439 --> 01:09:34,230

simplest cases ever I mean it's a

1490

01:09:38,410 --> 01:09:36,449

horrible thing that happened but there's

1491

01:09:41,360 --> 01:09:38,420

so many cameras there's so many

1492

01:09:44,840 --> 01:09:41,370

thousands of cameras pointed at every

1493

01:09:46,789 --> 01:09:44,850

angle from of the event itself I mean

1494

01:09:48,590 --> 01:09:46,799

Ill don't want to I don't want to make

1495

01:09:50,599 --> 01:09:48,600

light of it but it really should be

1496

01:09:51,079 --> 01:09:50,609

something where we have so many angles

1497

01:09:52,430 --> 01:09:51,089

on it

1498

01:09:54,320 --> 01:09:52,440

we should almost be able to do that

1499

01:09:56,240 --> 01:09:54,330

thing that they do in movies where we're

1500

01:09:58,850 --> 01:09:56,250

like the freeze frame and then the

1501  
01:10:00,770 --> 01:09:58,860  
camera pans around the like the guy and

1502  
01:10:02,330 --> 01:10:00,780  
we're jumping in motion in 3d you know

1503  
01:10:04,450 --> 01:10:02,340  
it was like a full circle we should be

1504  
01:10:06,680 --> 01:10:04,460  
able to get almost every angle of

1505  
01:10:09,050 --> 01:10:06,690  
everything that occurred obviously

1506  
01:10:12,439 --> 01:10:09,060  
probably not within the room itself for

1507  
01:10:15,350 --> 01:10:12,449  
privacy reasons but everything else the

1508  
01:10:18,590 --> 01:10:15,360  
windows on the outside the event floor

1509  
01:10:20,750 --> 01:10:18,600  
down below the hallway the door to the

1510  
01:10:23,240 --> 01:10:20,760  
room itself the elevators that were used

1511  
01:10:26,689 --> 01:10:23,250  
the parking garage all of that should be

1512  
01:10:28,580 --> 01:10:26,699  
very very heavily surveilled I'm not

1513  
01:10:30,379 --> 01:10:28,590

saying this really it should be in all

1514

01:10:32,899 --> 01:10:30,389

places but we know that this is Vegas

1515

01:10:35,240 --> 01:10:32,909

and this is a very big hotel and that's

1516

01:10:37,270 --> 01:10:35,250

how they work the fact that we don't

1517

01:10:39,800 --> 01:10:37,280

have that data now is a little bit

1518

01:10:42,379 --> 01:10:39,810

disturbing it you know one thing that

1519

01:10:45,590 --> 01:10:42,389

actually crops up to my mind when we're

1520

01:10:48,379 --> 01:10:45,600

thinking about what if scenarios right

1521

01:10:50,959 --> 01:10:48,389

what what what is happening here why

1522

01:10:53,060 --> 01:10:50,969

don't we have the data is something

1523

01:10:54,590 --> 01:10:53,070

being hidden is something being kept

1524

01:10:56,270 --> 01:10:54,600

quiet while they investigate other

1525

01:10:57,770 --> 01:10:56,280

things do they want to cover something

1526

01:10:58,850 --> 01:10:57,780

up there's a lot of what-ifs there and

1527

01:11:02,149 --> 01:10:58,860

there's something that's really

1528

01:11:05,780 --> 01:11:02,159

important to remember because there are

1529

01:11:08,149 --> 01:11:05,790

thousands of cameras in the just in the

1530

01:11:10,340 --> 01:11:08,159

the hotel itself and then there's the

1531

01:11:13,399 --> 01:11:10,350

hundreds if not thousands of cellphones

1532

01:11:14,899 --> 01:11:13,409

that recorded some information about

1533

01:11:18,950 --> 01:11:14,909

what happened even if it was just a

1534

01:11:21,649 --> 01:11:18,960

blurry picture most of that data that

1535

01:11:24,470 --> 01:11:21,659

came from the cellphones was not

1536

01:11:26,360 --> 01:11:24,480

strictly stored locally most people have

1537

01:11:29,120 --> 01:11:26,370

their Google and their Apple based

1538

01:11:32,689 --> 01:11:29,130

phones set up so that it syncs their

1539

01:11:35,390 --> 01:11:32,699

photographs or their text etc their I

1540

01:11:37,310 --> 01:11:35,400

messages up to their Google and Apple

1541

01:11:40,399 --> 01:11:37,320

services which means even if they're

1542

01:11:42,610 --> 01:11:40,409

wiped off the phone unless specifically

1543

01:11:44,350 --> 01:11:42,620

Google and Apple went in and

1544

01:11:46,300 --> 01:11:44,360

everything from the servers that means

1545

01:11:49,270 --> 01:11:46,310

that Google and Apple still possess all

1546

01:11:51,520 --> 01:11:49,280

of that data and at some point as we've

1547

01:11:54,250 --> 01:11:51,530

seen time and time again things get

1548

01:11:56,620 --> 01:11:54,260

leaked so if things are trying to be

1549

01:11:58,960 --> 01:11:56,630

covered up my guess is at some point

1550

01:12:00,610 --> 01:11:58,970

someone will leak footage someone will

1551

01:12:02,170 --> 01:12:00,620

leak text someone will leak pictures

1552

01:12:04,960 --> 01:12:02,180

from the from the show floor on the

1553

01:12:08,410 --> 01:12:04,970

ground and we'll find out exactly what

1554

01:12:11,740 --> 01:12:08,420

actually happened how when you delete a

1555

01:12:13,750 --> 01:12:11,750

hard drive now the reports are right now

1556

01:12:15,520 --> 01:12:13,760

that are going around is that the

1557

01:12:19,510 --> 01:12:15,530

authorities grabbed everybody's hard

1558

01:12:24,730 --> 01:12:19,520

drives cell phones laptops and erase

1559

01:12:29,950 --> 01:12:24,740

them when you do that how how erased is

1560

01:12:31,630 --> 01:12:29,960

erased okay not erased at all in fact so

1561

01:12:33,820 --> 01:12:31,640

how this works is this is the quick

1562

01:12:36,040 --> 01:12:33,830

high-level primer when you delete a file

1563

01:12:38,200 --> 01:12:36,050

off of your drive what you're really

1564

01:12:39,850 --> 01:12:38,210

doing is you're changing a singular bit

1565

01:12:42,040 --> 01:12:39,860

on your drive it's an oversimplification

1566

01:12:44,020 --> 01:12:42,050

but for this case it'll work okay you

1567

01:12:46,600 --> 01:12:44,030

change a singular bit that says this

1568

01:12:49,030 --> 01:12:46,610

file is now deleted when we need space

1569

01:12:52,390 --> 01:12:49,040

for other files feel free to overwrite

1570

01:12:54,670 --> 01:12:52,400

all these sectors or all these bytes of

1571

01:12:57,160 --> 01:12:54,680

information on this drive with the new

1572

01:12:59,860 --> 01:12:57,170

files the new pictures the new movies so

1573

01:13:02,800 --> 01:12:59,870

until those portions of the drive are

1574

01:13:05,280 --> 01:13:02,810

overwritten with new data that data can

1575

01:13:09,220 --> 01:13:05,290

all be restored and recovered with

1576

01:13:10,570 --> 01:13:09,230

theoretically 100% accuracy assuming

1577

01:13:13,540 --> 01:13:10,580

someone wants to take the time to do it

1578

01:13:16,750 --> 01:13:13,550

so if anyone has phones that they got

1579

01:13:20,410 --> 01:13:16,760

back from from the law enforcement with

1580

01:13:22,330 --> 01:13:20,420

files removed with messages removed and

1581

01:13:24,100 --> 01:13:22,340

they feel like they want to take it to

1582

01:13:25,840 --> 01:13:24,110

someone who handles this sort of thing

1583

01:13:27,820 --> 01:13:25,850

at digital forensics or recovery

1584

01:13:30,430 --> 01:13:27,830

specialists they can probably get that

1585

01:13:33,490 --> 01:13:30,440

data back unless the law enforcement

1586

01:13:36,760 --> 01:13:33,500

specifically used tools that zero out

1587

01:13:41,020 --> 01:13:36,770

those those files which my guess is they

1588

01:13:43,090 --> 01:13:41,030

probably did not do they Jade I would be

1589

01:13:45,490 --> 01:13:43,100

surprised if they did when you see

1590

01:13:46,990 --> 01:13:45,500

somebody I'm gonna stay on this subject

1591

01:13:49,150 --> 01:13:47,000

we're gonna come back to this in a

1592

01:13:50,890 --> 01:13:49,160

second but when you see you know some of

1593

01:13:52,420 --> 01:13:50,900

these black hats and these guys you know

1594

01:13:53,680 --> 01:13:52,430

know you know the authorities are

1595

01:13:55,560 --> 01:13:53,690

kicking down the front door and they're

1596

01:13:58,560 --> 01:13:55,570

pulling out the drives and and

1597

01:14:00,390 --> 01:13:58,570

hitting them with a Makita right and

1598

01:14:02,970 --> 01:14:00,400

they're drilling through the drives can

1599

01:14:05,370 --> 01:14:02,980

that information is that drive at that

1600

01:14:08,280 --> 01:14:05,380

point worthless or can you still get

1601  
01:14:10,350 --> 01:14:08,290  
data off that drive it depends that that

1602  
01:14:12,360 --> 01:14:10,360  
gets a little bit more dicey I mean if

1603  
01:14:15,120 --> 01:14:12,370  
you take a drive and you just beat it

1604  
01:14:17,040 --> 01:14:15,130  
too high holy hell you know physically

1605  
01:14:19,380 --> 01:14:17,050  
then it is destroyed to a point where

1606  
01:14:21,870 --> 01:14:19,390  
simply reconstructing it physically as a

1607  
01:14:23,970 --> 01:14:21,880  
challenge let alone finding - the way to

1608  
01:14:26,010 --> 01:14:23,980  
get the individual bits off of it at

1609  
01:14:27,750 --> 01:14:26,020  
that point if they've done a good enough

1610  
01:14:29,940 --> 01:14:27,760  
job of drilling holes in it and just

1611  
01:14:31,940 --> 01:14:29,950  
smashing the heck out of it it's pretty

1612  
01:14:36,540 --> 01:14:31,950  
hard to recover it's not impossible

1613  
01:14:38,040 --> 01:14:36,550

always but in many cases yeah I'm still

1614

01:14:41,130 --> 01:14:38,050

not comfortable with it I mean their

1615

01:14:43,620 --> 01:14:41,140

sectors they're better on touch it is

1616

01:14:45,960 --> 01:14:43,630

possible at that point it simply really

1617

01:14:47,480 --> 01:14:45,970

has to be highly valuable because the

1618

01:14:50,880 --> 01:14:47,490

amount of work that would go into

1619

01:14:54,090 --> 01:14:50,890

restoring any segment of the data for

1620

01:14:55,680 --> 01:14:54,100

just a total crapshoot of whether or not

1621

01:14:56,850 --> 01:14:55,690

they'll pull anything valuable off of it

1622

01:15:00,600 --> 01:14:56,860

because most of the sectors will

1623

01:15:02,790 --> 01:15:00,610

probably be destroyed it is it's not

1624

01:15:04,890 --> 01:15:02,800

good odds right so it unless they know

1625

01:15:06,930 --> 01:15:04,900

that the the data on there would be so

1626

01:15:08,990 --> 01:15:06,940

immensely valuable no one would probably

1627

01:15:11,910 --> 01:15:09,000

take the amount of time to do that now

1628

01:15:15,180 --> 01:15:11,920

which takes us to our next phase so they

1629

01:15:17,880 --> 01:15:15,190

go to his house they search it

1630

01:15:22,500 --> 01:15:17,890

he's got computers there they recovered

1631

01:15:25,130 --> 01:15:22,510

stuff from his house and then the next

1632

01:15:29,580 --> 01:15:25,140

date which is crazy to me

1633

01:15:35,490 --> 01:15:29,590

allegedly his house got burgled now how

1634

01:15:40,680 --> 01:15:35,500

a guy that just shot up a concert killed

1635

01:15:44,100 --> 01:15:40,690

58 people and the the house is left

1636

01:15:47,520 --> 01:15:44,110

unsecured now does that does that make

1637

01:15:50,160 --> 01:15:47,530

sense to you oh no it doesn't make any

1638

01:15:51,960 --> 01:15:50,170

sense at all I mean in that that's not

1639

01:15:54,030 --> 01:15:51,970

even really a from a technology

1640

01:15:56,670 --> 01:15:54,040

standpoint that's just a pure common

1641

01:15:58,200 --> 01:15:56,680

sense if you if you had his house

1642

01:16:02,040 --> 01:15:58,210

basically becomes an active crime scene

1643

01:16:03,930 --> 01:16:02,050

I mean he was he was as far as law

1644

01:16:05,550 --> 01:16:03,940

enforcement knew the shooter at that

1645

01:16:08,610 --> 01:16:05,560

point they still hadn't at least

1646

01:16:09,420 --> 01:16:08,620

publicly disclosed why they feel he

1647

01:16:11,130 --> 01:16:09,430

might have done

1648

01:16:12,810 --> 01:16:11,140

done this they what his motives might

1649

01:16:15,840 --> 01:16:12,820

have been if he was working alone do you

1650

01:16:19,590 --> 01:16:15,850

have accomplices etc simply letting his

1651

01:16:22,830 --> 01:16:19,600

house be unprotected would be absolutely

1652

01:16:26,310 --> 01:16:22,840

asinine I mean no no respectable law

1653

01:16:28,140 --> 01:16:26,320

enforcement with any amount of scrutiny

1654

01:16:32,880 --> 01:16:28,150

being placed on them for a major issue

1655

01:16:34,560 --> 01:16:32,890

would have done that at a singular set

1656

01:16:36,210 --> 01:16:34,570

of homicides let alone the

1657

01:16:39,240 --> 01:16:36,220

fifty-some-odd people that were murdered

1658

01:16:40,950 --> 01:16:39,250

by this man I don't see why the police

1659

01:16:43,020 --> 01:16:40,960

wouldn't have at least had someone

1660

01:16:44,520 --> 01:16:43,030

posted there around the clock for the

1661

01:16:46,050 --> 01:16:44,530

first few days while they were working

1662

01:16:48,210 --> 01:16:46,060

on things yeah they're doing everything

1663

01:16:51,390 --> 01:16:48,220

they could to compromise everything they

1664

01:16:54,750 --> 01:16:51,400

can to compromise this case somebody

1665

01:16:58,770 --> 01:16:54,760

just posted that they had Samsung Smart

1666

01:17:01,020 --> 01:16:58,780

TVs throughout the Mandalay Bay you and

1667

01:17:03,540 --> 01:17:01,030

I have discussed this way too many times

1668

01:17:05,520 --> 01:17:03,550

in the past but if you really want to

1669

01:17:08,400 --> 01:17:05,530

surveil somebody these days do through

1670

01:17:10,650 --> 01:17:08,410

the Samsung Smart TV oh yeah

1671

01:17:13,890 --> 01:17:10,660

no now here here's a kind of an

1672

01:17:16,470 --> 01:17:13,900

interesting thing those very very

1673

01:17:18,240 --> 01:17:16,480

insecure very very insecure and as

1674

01:17:19,260 --> 01:17:18,250

someone could have absolutely surveilled

1675

01:17:21,030 --> 01:17:19,270

through that but they would have had to

1676

01:17:22,680 --> 01:17:21,040

known that they wanted to surveil

1677

01:17:26,670 --> 01:17:22,690

through it at the time to do it so

1678

01:17:28,800 --> 01:17:26,680

assuming that that nobody knew that that

1679

01:17:30,660 --> 01:17:28,810

Stephen paddock was about to do what he

1680

01:17:32,430 --> 01:17:30,670

did and they wouldn't have known

1681

01:17:33,870 --> 01:17:32,440

necessary to surveil him so they

1682

01:17:36,720 --> 01:17:33,880

wouldn't have been able to activate the

1683

01:17:39,860 --> 01:17:36,730

TV to do that if they had known they

1684

01:17:45,060 --> 01:17:39,870

absolutely could have the the ability

1685

01:17:46,860 --> 01:17:45,070

today to snoop on somebody and wait it

1686

01:17:50,010 --> 01:17:46,870

doesn't necessarily have to be a smart

1687

01:17:54,120 --> 01:17:50,020

TV but that's the easiest way to do it

1688

01:17:58,380 --> 01:17:54,130

and the software that it's running is is

1689

01:18:01,500 --> 01:17:58,390

basically your smartphone you know

1690

01:18:03,960 --> 01:18:01,510

software's what's running that and and

1691

01:18:05,340 --> 01:18:03,970

that software isn't updated but you also

1692

01:18:07,620 --> 01:18:05,350

have all of the other smart devices

1693

01:18:09,600 --> 01:18:07,630

throughout your house you have the

1694

01:18:13,070 --> 01:18:09,610

Google stuff you have the Amazon stuff

1695

01:18:15,810 --> 01:18:13,080

echo these things are on all the time

1696

01:18:18,120 --> 01:18:15,820

the time right right fine

1697

01:18:20,480 --> 01:18:18,130

there is nothing that if you have a

1698

01:18:22,740 --> 01:18:20,490

smart house that is running this stuff

1699

01:18:24,930 --> 01:18:22,750

everything is being recorded

1700

01:18:28,590 --> 01:18:24,940

your private conversations that you

1701

01:18:30,480 --> 01:18:28,600

think are private are not are they no no

1702

01:18:32,280 --> 01:18:30,490

not not at all and and I think I think

1703

01:18:34,020 --> 01:18:32,290

anyone who stops to think about it for a

1704

01:18:36,450 --> 01:18:34,030

minute will instantly realize that I

1705

01:18:38,340 --> 01:18:36,460

mean there's the obvious devices around

1706

01:18:40,590 --> 01:18:38,350

us you know you get the Amazon you know

1707

01:18:42,600 --> 01:18:40,600

Alexa's and the and your Google

1708

01:18:44,820 --> 01:18:42,610

smartphones and your Google home devices

1709

01:18:46,680 --> 01:18:44,830

the things that when you say okay Google

1710

01:18:49,140 --> 01:18:46,690

and then it goes blink and then you know

1711

01:18:51,840 --> 01:18:49,150

it's listening to you but there's many

1712

01:18:55,950 --> 01:18:51,850

other devices that also collect data on

1713

01:18:57,930 --> 01:18:55,960

you in fact in fact more so then you

1714

01:18:59,490 --> 01:18:57,940

probably think so right now there's

1715

01:19:02,280 --> 01:18:59,500

around fifteen point four billion

1716

01:19:04,560 --> 01:19:02,290

devices that classify as Internet of

1717

01:19:06,270 --> 01:19:04,570

Things devices so kind of things that

1718

01:19:07,890 --> 01:19:06,280

you just assumed were dumb around your

1719

01:19:09,810 --> 01:19:07,900

house but that are connected to the

1720

01:19:12,210 --> 01:19:09,820

Internet and collecting some form of

1721

01:19:14,220 --> 01:19:12,220

data in order to be used by the company

1722

01:19:16,560 --> 01:19:14,230

that makes it to you know market or to

1723

01:19:18,780 --> 01:19:16,570

sell data to other companies that is

1724

01:19:21,480 --> 01:19:18,790

expected to grow to seventy five and a

1725

01:19:24,990 --> 01:19:21,490

half billion over the next seven and a

1726

01:19:27,390 --> 01:19:25,000

half years which is which absolutely

1727

01:19:29,100 --> 01:19:27,400

dwarfs the total number of both

1728

01:19:33,000 --> 01:19:29,110

computers and smartphones in the world

1729

01:19:36,540 --> 01:19:33,010

in fact it should be to the point where

1730

01:19:38,700 --> 01:19:36,550

there are roughly fifteen to twenty five

1731

01:19:41,460 --> 01:19:38,710

Internet of Things devices collecting

1732

01:19:44,190 --> 01:19:41,470

data on every man woman and child on

1733

01:19:45,360 --> 01:19:44,200

earth and that includes third world

1734

01:19:47,760 --> 01:19:45,370

nations that don't even have electricity

1735

01:19:50,160 --> 01:19:47,770

so if you start to think about that that

1736

01:19:53,220 --> 01:19:50,170

means that people like us here in the

1737

01:19:56,250 --> 01:19:53,230

United States are gonna be shouldering

1738

01:19:58,020 --> 01:19:56,260

the brunt of the onslaught of Internet

1739

01:19:59,700 --> 01:19:58,030

of Things type devices which means you

1740

01:20:02,070 --> 01:19:59,710

can really realistically expect at any

1741

01:20:03,150 --> 01:20:02,080

given point 30-plus devices in your home

1742

01:20:05,520 --> 01:20:03,160

or workplace that are watching

1743

01:20:07,440 --> 01:20:05,530

everything you do TVs toasters

1744

01:20:09,750 --> 01:20:07,450

everything there's an internet enabled

1745

01:20:13,530 --> 01:20:09,760

crook-pot nowadays which just blows my

1746

01:20:17,130 --> 01:20:13,540

mind so in its a lot of data and some of

1747

01:20:20,310 --> 01:20:17,140

that data is very innocuous right a good

1748

01:20:21,840 --> 01:20:20,320

a good example of this let's let's just

1749

01:20:25,170 --> 01:20:21,850

let's say you just want to use your

1750

01:20:27,570 --> 01:20:25,180

phone or Google's home or Alexa to check

1751  
01:20:30,660 --> 01:20:27,580  
the weather right say you say ok Google

1752  
01:20:32,100 --> 01:20:30,670  
what's the weather right the only data

1753  
01:20:34,590 --> 01:20:32,110  
then that's really being recorded is

1754  
01:20:35,930 --> 01:20:34,600  
where you were at that you wanted to

1755  
01:20:37,910 --> 01:20:35,940  
check the weather and the

1756  
01:20:39,680 --> 01:20:37,920  
you checked it that in and of itself

1757  
01:20:40,910 --> 01:20:39,690  
isn't that big of a deal but if you if

1758  
01:20:42,950 --> 01:20:40,920  
you extrapolate that out as a

1759  
01:20:45,380 --> 01:20:42,960  
hypothetical and say okay you do that

1760  
01:20:47,680 --> 01:20:45,390  
regularly and then all of the sudden you

1761  
01:20:51,080 --> 01:20:47,690  
say okay google what's the weather in

1762  
01:20:52,220 --> 01:20:51,090  
Abu Dhabi and it checks that for you

1763  
01:20:54,439 --> 01:20:52,230

well then all of a sudden you've

1764

01:20:56,810 --> 01:20:54,449

deviated from your standard patterns

1765

01:20:59,120 --> 01:20:56,820

that's flagged within a system and they

1766

01:21:01,250 --> 01:20:59,130

now know that you are in let's say

1767

01:21:04,550 --> 01:21:01,260

Burbank California checking the weather

1768

01:21:06,080 --> 01:21:04,560

all of the sudden in Abu Dhabi well they

1769

01:21:07,370 --> 01:21:06,090

can start to say okay

1770

01:21:09,650 --> 01:21:07,380

well now all the sudden is checking the

1771

01:21:11,900 --> 01:21:09,660

weather again from a smartphone and he's

1772

01:21:13,640 --> 01:21:11,910

at LAX and they can start to piece

1773

01:21:15,170 --> 01:21:13,650

together that well I think Jimmy church

1774

01:21:17,750 --> 01:21:15,180

is about to hop on a plane to Abu Dhabi

1775

01:21:20,689 --> 01:21:17,760

right and that's with just collecting

1776

01:21:21,709 --> 01:21:20,699

really innocuous data and a lot more

1777

01:21:23,180 --> 01:21:21,719

data than that is being collected

1778

01:21:25,390 --> 01:21:23,190

there's microphones there's cameras

1779

01:21:29,870 --> 01:21:25,400

there's there's there's everything the

1780

01:21:34,550 --> 01:21:29,880

the data because this was a Samsung

1781

01:21:37,610 --> 01:21:34,560

smart television in the Mandalay Bay you

1782

01:21:41,709 --> 01:21:37,620

think that you are once you close the

1783

01:21:45,140 --> 01:21:41,719

hotel room door that you are private you

1784

01:21:48,530 --> 01:21:45,150

you quite simply are not they they have

1785

01:21:51,380 --> 01:21:48,540

the ability to go back and hack his past

1786

01:21:53,810 --> 01:21:51,390

on what he was doing in that hotel room

1787

01:21:55,459 --> 01:21:53,820

for the last four days somewhat somewhat

1788

01:21:57,380 --> 01:21:55,469

yeah yeah that is that is somewhat true

1789

01:22:00,290 --> 01:21:57,390

I mean they they they can tell certain

1790

01:22:02,420 --> 01:22:00,300

things when he turned it on and off what

1791

01:22:04,280 --> 01:22:02,430

he did with it that sort of thing the

1792

01:22:06,410 --> 01:22:04,290

the problem with with those sorts of

1793

01:22:08,959 --> 01:22:06,420

devices so there's certain types of data

1794

01:22:11,240 --> 01:22:08,969

that is collected passively so like

1795

01:22:12,500 --> 01:22:11,250

let's say Stephen paddock had two or

1796

01:22:14,570 --> 01:22:12,510

three cell phones on him two or three

1797

01:22:16,459 --> 01:22:14,580

smart phones let's say one was Android

1798

01:22:17,660 --> 01:22:16,469

one was was an iPhone right just for

1799

01:22:19,280 --> 01:22:17,670

those just for the sake of it cuz we

1800

01:22:22,280 --> 01:22:19,290

don't really know yet even though we've

1801  
01:22:24,200 --> 01:22:22,290  
been trying to find this out now we can

1802  
01:22:25,850 --> 01:22:24,210  
tell where he's been what he's been

1803  
01:22:30,380 --> 01:22:25,860  
doing who he's been talking to what

1804  
01:22:33,500 --> 01:22:30,390  
messages he has and hasn't sent we we

1805  
01:22:35,689 --> 01:22:33,510  
can get the the metadata and in most

1806  
01:22:37,490 --> 01:22:35,699  
cases the voice transcripts of those

1807  
01:22:39,229 --> 01:22:37,500  
calls the the law enforcement should

1808  
01:22:41,030 --> 01:22:39,239  
have all of that we know all the

1809  
01:22:42,650 --> 01:22:41,040  
websites he hit even if he tried to

1810  
01:22:45,650 --> 01:22:42,660  
clear some browser history that's all

1811  
01:22:47,990 --> 01:22:45,660  
stored quote-unquote in the cloud anyway

1812  
01:22:49,820 --> 01:22:48,000  
so all of that is stored passively

1813  
01:22:53,210 --> 01:22:49,830

that's always being collected on you

1814

01:22:54,860 --> 01:22:53,220

always you me you know grandma Martha

1815

01:22:57,230 --> 01:22:54,870

all of that data is being collected on

1816

01:22:59,260 --> 01:22:57,240

us and stored for perpetuity for all

1817

01:23:03,410 --> 01:22:59,270

time and it's searchable and indexed

1818

01:23:05,740 --> 01:23:03,420

what's not passive are specifically

1819

01:23:08,060 --> 01:23:05,750

activating the camera and the microphone

1820

01:23:12,080 --> 01:23:08,070

this is where it starts to get a little

1821

01:23:14,560 --> 01:23:12,090

bit specific in order for the camera and

1822

01:23:17,390 --> 01:23:14,570

the microphone to be recording

1823

01:23:19,220 --> 01:23:17,400

significant amounts of data they have to

1824

01:23:22,630 --> 01:23:19,230

specifically activate it and who they is

1825

01:23:25,940 --> 01:23:22,640

is basically anyone from Google Apple or

1826

01:23:29,900 --> 01:23:25,950

any of the agencies that have access to

1827

01:23:31,070 --> 01:23:29,910

that so the NS NHS yeah yeah you know

1828

01:23:33,530 --> 01:23:31,080

what I'm saying yeah yeah well what

1829

01:23:37,130 --> 01:23:33,540

about the Mandalay Bay themselves could

1830

01:23:40,490 --> 01:23:37,140

they activate they wouldn't tell us even

1831

01:23:43,100 --> 01:23:40,500

if they could they wouldn't want the

1832

01:23:45,860 --> 01:23:43,110

visitors to the Mandalay Bay that would

1833

01:23:48,230 --> 01:23:45,870

be bad right no that's it honestly my

1834

01:23:50,420 --> 01:23:48,240

guess is they have the ability but they

1835

01:23:51,800 --> 01:23:50,430

would typically not and the only reason

1836

01:23:53,570 --> 01:23:51,810

I say that because they absolutely could

1837

01:23:54,950 --> 01:23:53,580

they totally could set it up so the

1838

01:23:57,290 --> 01:23:54,960

moment you close that door because they

1839

01:23:58,640 --> 01:23:57,300

use a nice nice electric door locks they

1840

01:24:00,710 --> 01:23:58,650

know when you enter the room and when

1841

01:24:02,450 --> 01:24:00,720

you exit the room it's it's very it's

1842

01:24:04,520 --> 01:24:02,460

very it's very sophisticated

1843

01:24:07,040 --> 01:24:04,530

so they absolutely could instantly turn

1844

01:24:09,020 --> 01:24:07,050

on say the the camera and microphone

1845

01:24:11,030 --> 01:24:09,030

within a smart TV as soon as you close

1846

01:24:13,610 --> 01:24:11,040

that door they absolutely could do that

1847

01:24:15,290 --> 01:24:13,620

technologically the only thing that

1848

01:24:17,990 --> 01:24:15,300

makes me think that they probably don't

1849

01:24:20,780 --> 01:24:18,000

is because the the possibility of a

1850

01:24:23,750 --> 01:24:20,790

lawsuit if that becomes public just is

1851  
01:24:26,450 --> 01:24:23,760  
so high I think they want to avoid those

1852  
01:24:28,070 --> 01:24:26,460  
lawsuits if they possibly can that's the

1853  
01:24:30,200 --> 01:24:28,080  
only thing that makes me think they they

1854  
01:24:31,940 --> 01:24:30,210  
probably don't do that but I have no way

1855  
01:24:34,040 --> 01:24:31,950  
of knowing one way or the other okay so

1856  
01:24:39,260 --> 01:24:34,050  
that's what the Smart TV but let me ask

1857  
01:24:43,250 --> 01:24:39,270  
you this is there the possibility of a

1858  
01:24:46,520 --> 01:24:43,260  
camera being inside that room for

1859  
01:24:48,890 --> 01:24:46,530  
security reasons or whatever not only in

1860  
01:24:51,680 --> 01:24:48,900  
the Mandalay Bay but in every major

1861  
01:24:55,190 --> 01:24:51,690  
hotel on the strip they videotape

1862  
01:24:57,650 --> 01:24:55,200  
everything everywhere do you think there

1863  
01:25:00,440 --> 01:24:57,660

is the possibility that the owners of

1864

01:25:02,460 --> 01:25:00,450

these hotels have cameras in those rooms

1865

01:25:05,340 --> 01:25:02,470

that they are not telling you about

1866

01:25:09,900 --> 01:25:05,350

I think I think that possibility is high

1867

01:25:12,720 --> 01:25:09,910

I think again if I were them and I was

1868

01:25:14,430 --> 01:25:12,730

obsessed with surveillance for you know

1869

01:25:16,200 --> 01:25:14,440

just for my own business right so it's

1870

01:25:19,470 --> 01:25:16,210

for my own money-making usage and my own

1871

01:25:23,700 --> 01:25:19,480

protection having those cameras I could

1872

01:25:27,300 --> 01:25:23,710

see I think I think I would be hesitant

1873

01:25:29,430 --> 01:25:27,310

to enable those cameras unless for

1874

01:25:30,660 --> 01:25:29,440

example the police contacted me or I

1875

01:25:33,630 --> 01:25:30,670

thought there was a very legitimate

1876

01:25:35,490 --> 01:25:33,640

reason to do so simply because again if

1877

01:25:38,040 --> 01:25:35,500

that information got leaked out

1878

01:25:41,790 --> 01:25:38,050

somewhere the potential for a lawsuit is

1879

01:25:43,500 --> 01:25:41,800

just is just too high I mean we saw when

1880

01:25:46,080 --> 01:25:43,510

Edward Snowden you know went public and

1881

01:25:47,760 --> 01:25:46,090

we got you know a kind of an inside look

1882

01:25:50,610 --> 01:25:47,770

at the prism program and the prism

1883

01:25:53,760 --> 01:25:50,620

program allows basically the NSA to do

1884

01:25:56,370 --> 01:25:53,770

searches on people find data collated

1885

01:25:58,230 --> 01:25:56,380

all that data together and and part of

1886

01:26:00,150 --> 01:25:58,240

the functionality allows them to find

1887

01:26:02,040 --> 01:26:00,160

the machines that they probably are

1888

01:26:04,950 --> 01:26:02,050

using and activate the webcam without

1889

01:26:07,100 --> 01:26:04,960

them knowing it and it's come out that

1890

01:26:09,930 --> 01:26:07,110

you know that's happened a lot and

1891

01:26:11,940 --> 01:26:09,940

pictures and video were we're kept of

1892

01:26:14,910 --> 01:26:11,950

people you know in compromising

1893

01:26:16,560 --> 01:26:14,920

situations and the NSA can kind of sort

1894

01:26:18,600 --> 01:26:16,570

of get away with it because they're the

1895

01:26:21,210 --> 01:26:18,610

government you know but if you're the

1896

01:26:23,490 --> 01:26:21,220

Mandalay Bay or the Bellagio or New York

1897

01:26:25,710 --> 01:26:23,500

New York and that comes out you're a

1898

01:26:27,690 --> 01:26:25,720

for-profit institution that just got

1899

01:26:29,520 --> 01:26:27,700

caught with your pants down spying on

1900

01:26:31,620 --> 01:26:29,530

people right and that's that's that's

1901

01:26:33,720 --> 01:26:31,630

that's too too big of a possible

1902

01:26:35,010 --> 01:26:33,730

liability I would I would hope that the

1903

01:26:36,090 --> 01:26:35,020

Mandalay Bay wouldn't do that now in

1904

01:26:38,010 --> 01:26:36,100

this case it would have been actually

1905

01:26:40,550 --> 01:26:38,020

useful and beneficial to have that data

1906

01:26:42,960 --> 01:26:40,560

but my guess is they probably don't

1907

01:26:43,290 --> 01:26:42,970

haven't activated the cameras if they're

1908

01:26:45,360 --> 01:26:43,300

there

1909

01:26:48,210 --> 01:26:45,370

I would assume let's take a break right

1910

01:26:50,640 --> 01:26:48,220

here and while you were mentioning this

1911

01:26:52,110 --> 01:26:50,650

I just checked all of the laptops I have

1912

01:26:54,450 --> 01:26:52,120

four of them sitting in front of me

1913

01:26:56,730 --> 01:26:54,460

to make sure that my tape was in place

1914

01:26:57,750 --> 01:26:56,740

on all of the cameras I do i they're all

1915

01:27:00,930 --> 01:26:57,760

taped up man

1916

01:27:03,660 --> 01:27:00,940

I've got one camera in here that I'm

1917

01:27:05,340 --> 01:27:03,670

waving at that is independent of

1918

01:27:05,820 --> 01:27:05,350

everything else man I keep that stuff on

1919

01:27:07,680 --> 01:27:05,830

lockdown

1920

01:27:10,260 --> 01:27:07,690

this is fade to black our guest tonight

1921

01:27:11,500 --> 01:27:10,270

Brian lund Duke we are hacking the Las

1922

01:27:12,970 --> 01:27:11,510

Vegas shooter

1923

01:27:15,050 --> 01:27:12,980

more of Brian right after this short

1924

01:27:24,870 --> 01:27:15,060

break stay with us

1925

01:27:31,109 --> 01:27:28,080

way out here we listen to Jimmy Church

1926

01:27:33,609 --> 01:27:31,119

you're listening to faint and black

1927

01:27:36,459 --> 01:27:33,619

always on the edge of the hottest

1928

01:27:37,240 --> 01:27:36,469

alternative talk jimmy church with fade

1929

01:27:57,640 --> 01:27:37,250

to black

1930

01:28:01,030 --> 01:27:57,650

stay GRA radio.com Akane's earthquakes

1931

01:28:03,490 --> 01:28:01,040

wildfires this year we've experienced

1932

01:28:05,800 --> 01:28:03,500

more than our fair share this is Jimmy

1933

01:28:07,959 --> 01:28:05,810

Church of fade to black and last month I

1934

01:28:10,330 --> 01:28:07,969

decided to make sure my family does not

1935

01:28:13,020 --> 01:28:10,340

have to worry about food should we get

1936

01:28:15,910 --> 01:28:13,030

caught in a real emergency situation

1937

01:28:17,770 --> 01:28:15,920

introducing Humana a healthy storable

1938

01:28:19,899 --> 01:28:17,780

product that tastes so good that you'll

1939

01:28:22,209 --> 01:28:19,909

want to eat it every day instead of just

1940

01:28:24,280 --> 01:28:22,219

during those times of duress all new

1941

01:28:27,790 --> 01:28:24,290

manna products have a 25 year shelf life

1942

01:28:30,399 --> 01:28:27,800

our msg and GMO free no preservatives

1943

01:28:32,439 --> 01:28:30,409

and are made in America with the new

1944

01:28:34,120 --> 01:28:32,449

manna pack in your home you'll be able

1945

01:28:36,669 --> 01:28:34,130

to sleep at night knowing that you

1946

01:28:39,879 --> 01:28:36,679

protected your family not only have I

1947

01:28:41,979 --> 01:28:39,889

tasted and tested I own it now you can

1948

01:28:44,200 --> 01:28:41,989

too just click on the new manna banner

1949

01:28:46,060 --> 01:28:44,210

on Jimmy Church radio.com and use the

1950

01:28:48,459 --> 01:28:46,070

promo code Jimmy when you order in

1951

01:28:50,620 --> 01:28:48,469

addition to a discount we'll send you an

1952

01:28:54,459 --> 01:28:50,630

autograph fade to black t-shirt

1953

01:28:55,990 --> 01:28:54,469

seriously gobekli tepe do you worry a

1954

01:28:58,379 --> 01:28:56,000

lot whether you're a college student

1955

01:29:00,910 --> 01:28:58,389

busy professional parent or grandparent

1956

01:29:02,740 --> 01:29:00,920

ongoing stress and elevated levels of

1957

01:29:04,930 --> 01:29:02,750

the stress hormone cortisol can wrap

1958

01:29:07,240 --> 01:29:04,940

your memory your health and your future

1959

01:29:09,280 --> 01:29:07,250

now you can combat the effects of stress

1960

01:29:11,229 --> 01:29:09,290

and anxiety while improving your memory

1961

01:29:13,330 --> 01:29:11,239

and recall at the same time with the

1962

01:29:15,070 --> 01:29:13,340

dietary supplement calm and clever

1963

01:29:17,200 --> 01:29:15,080

studies showed that the ingredients in

1964

01:29:19,390 --> 01:29:17,210

common clever reduce cortisol by as much

1965

01:29:21,340 --> 01:29:19,400

as 30% in one to two weeks

1966

01:29:24,300 --> 01:29:21,350

call 1-800 seven five eight eight seven

1967

01:29:28,080 --> 01:29:24,310

four six or calm and clever calm

1968

01:29:35,820 --> 01:29:28,090

you listen to us and we listen to you so

1969

01:29:38,010 --> 01:29:35,830

does the CIA jgr a radio.com hey folks

1970

01:29:40,080 --> 01:29:38,020

CBD is the home run hitter for health

1971

01:29:42,120 --> 01:29:40,090

right now why do you ask because of what

1972

01:29:44,220 --> 01:29:42,130

it does for the body unfortunately I

1973

01:29:46,050 --> 01:29:44,230

can't tell you all about the benefits

1974

01:29:48,210 --> 01:29:46,060

you know there's reasons do your due

1975

01:29:50,880 --> 01:29:48,220

diligence and log on to ancient life oil

1976

01:29:52,440 --> 01:29:50,890

com that's ancient life oil com

1977

01:29:54,480 --> 01:29:52,450

ancient life oil uses organic

1978

01:29:57,090 --> 01:29:54,490

ingredients and is blended in coconut

1979

01:30:00,420 --> 01:29:57,100

oil for some of the best benefits legal

1980

01:30:02,700 --> 01:30:00,430

in 50 states and non-psychoactive log on

1981

01:30:08,070 --> 01:30:02,710

to ancient life oil com that's ancient

1982

01:30:10,350 --> 01:30:08,080

life oil com you are listening to fade

1983

01:30:15,270 --> 01:30:10,360

to black with Jenny Church on the game

1984

01:30:17,640 --> 01:30:15,280

change in network hi I'm Lisa Vance

1985

01:30:20,640 --> 01:30:17,650

you're listening to Jimmy Church this is

1986

01:30:24,440 --> 01:30:20,650

a revolution the revolution will not be

1987

01:30:29,220 --> 01:30:24,450

televised the revolution is on radio

1988

01:31:06,860 --> 01:30:52,050

[Music]

1989

01:31:11,460 --> 01:31:09,840

all right welcome back fade to black I'm

1990

01:31:13,410 --> 01:31:11,470

the OCME Church our guest tonight Brian

1991

01:31:17,780 --> 01:31:13,420

lund Duke one of the smartest computer

1992

01:31:20,280 --> 01:31:17,790

guys that I know that says a lot too

1993

01:31:24,090 --> 01:31:20,290

we're talking about the hacking of the

1994

01:31:26,490 --> 01:31:24,100

Las Vegas shooter and and and privacy

1995

01:31:29,700 --> 01:31:26,500

and what is actually out there and Brian

1996

01:31:31,860 --> 01:31:29,710

you recently shut down your Facebook

1997

01:31:36,120 --> 01:31:31,870

page when you go and close a Facebook

1998

01:31:40,470 --> 01:31:36,130

page down okay that's one step but how

1999

01:31:42,000 --> 01:31:40,480

much is still left behind oh this is

2000

01:31:43,440 --> 01:31:42,010

actually kind of interesting so there's

2001  
01:31:45,690 --> 01:31:43,450  
there's a couple of different approaches

2002  
01:31:47,310 --> 01:31:45,700  
you can take you can disable your

2003  
01:31:48,990 --> 01:31:47,320  
Facebook account which basically does

2004  
01:31:52,020 --> 01:31:49,000  
nothing except keep you from logging

2005  
01:31:54,090 --> 01:31:52,030  
into it you can actually request there's

2006  
01:31:56,280 --> 01:31:54,100  
a custom page on Facebook you really

2007  
01:31:57,540 --> 01:31:56,290  
have to dig long and hard to find it but

2008  
01:31:59,930 --> 01:31:57,550  
there's a page where you can request

2009  
01:32:03,450 --> 01:31:59,940  
that your account be deleted permanently

2010  
01:32:05,880 --> 01:32:03,460  
when you do that Facebook I believe

2011  
01:32:08,460 --> 01:32:05,890  
gives you two weeks I think it's 14 days

2012  
01:32:11,610 --> 01:32:08,470  
to change your mind if you try to log in

2013  
01:32:14,490 --> 01:32:11,620

again in those 14 days it'll abort the

2014

01:32:17,610 --> 01:32:14,500

deleting procedure if you let it go

2015

01:32:19,320 --> 01:32:17,620

ahead and do the formal deletion what

2016

01:32:23,340 --> 01:32:19,330

happens is they begin then begin the

2017

01:32:25,620 --> 01:32:23,350

process of removing your data so you

2018

01:32:28,380 --> 01:32:25,630

know your posts your pictures etc

2019

01:32:31,170 --> 01:32:28,390

everything you've clicked like on from

2020

01:32:33,690 --> 01:32:31,180

the live servers what they don't do is

2021

01:32:37,440 --> 01:32:33,700

remove it from the backup servers so I

2022

01:32:41,340 --> 01:32:37,450

deleted my account many months back now

2023

01:32:43,230 --> 01:32:41,350

in theory if facebook cycles through its

2024

01:32:46,200 --> 01:32:43,240

backups meaning that they kind of delete

2025

01:32:48,930 --> 01:32:46,210

their oldest backups in order to make

2026

01:32:52,050 --> 01:32:48,940

space for new backups every three months

2027

01:32:53,790 --> 01:32:52,060

or so all my data should be gone I have

2028

01:32:55,950 --> 01:32:53,800

no way of verifying that and I've worked

2029

01:32:57,810 --> 01:32:55,960

with their engineers and their PR

2030

01:33:00,150 --> 01:32:57,820

department to try and find some way to

2031

01:33:02,550 --> 01:33:00,160

verify when all of my data is actually

2032

01:33:04,050 --> 01:33:02,560

removed from their server and they've

2033

01:33:06,960 --> 01:33:04,060

they've been pretty clear with me that

2034

01:33:09,090 --> 01:33:06,970

they cannot and will not or I guess more

2035

01:33:12,020 --> 01:33:09,100

specifically will not provide me with

2036

01:33:15,870 --> 01:33:12,030

with any way of verifying that have you

2037

01:33:19,260 --> 01:33:15,880

and was it under Brian lund okay it was

2038

01:33:20,460 --> 01:33:19,270

okay so right now if I let's let's let's

2039

01:33:22,410 --> 01:33:20,470

have fun with this

2040

01:33:24,810 --> 01:33:22,420

I'm yeah rock out so you can find out my

2041

01:33:26,250 --> 01:33:24,820

email only because you just recently did

2042

01:33:28,830 --> 01:33:26,260

this and I know that you've been pretty

2043

01:33:31,590 --> 01:33:28,840

vigilant about getting your data removed

2044

01:33:36,420 --> 01:33:31,600

off of Facebook so let's go let's go

2045

01:33:41,520 --> 01:33:36,430

Brian lund Duke Facebook let's just do a

2046

01:33:46,860 --> 01:33:41,530

basic google search and now dude you've

2047

01:33:50,250 --> 01:33:46,870

got yeah it's all there

2048

01:33:53,220 --> 01:33:50,260

all of your pictures are certainly here

2049

01:33:57,450 --> 01:33:53,230

now that's in images but yeah right

2050

01:33:59,610 --> 01:33:57,460

there right there okay right there this

2051

01:34:01,470 --> 01:33:59,620

is the difficult thing I I kind of

2052

01:34:03,870 --> 01:34:01,480

almost need to create a dummy Facebook

2053

01:34:05,430 --> 01:34:03,880

account now just to go in there and look

2054

01:34:06,930 --> 01:34:05,440

through everything that Facebook did or

2055

01:34:08,760 --> 01:34:06,940

didn't delete I almost need to do a

2056

01:34:10,740 --> 01:34:08,770

follow up video on this just detailing

2057

01:34:14,670 --> 01:34:10,750

it all but it is it really wasn't an

2058

01:34:16,680 --> 01:34:14,680

interesting process so I I verified with

2059

01:34:19,830 --> 01:34:16,690

their their media Department their PR

2060

01:34:21,600 --> 01:34:19,840

guys every step of the way to make sure

2061

01:34:24,150 --> 01:34:21,610

that you know it was getting deleted and

2062

01:34:26,070 --> 01:34:24,160

man they swore up and down to me who'd a

2063

01:34:27,600 --> 01:34:26,080

think that the folks at Facebook

2064

01:34:29,730 --> 01:34:27,610

couldn't be trusted to delete my data

2065

01:34:31,380 --> 01:34:29,740

you know it's because it goes so deep

2066

01:34:33,150 --> 01:34:31,390

though that's the other thing you know

2067

01:34:36,960 --> 01:34:33,160

it just goes so deep and it's been there

2068

01:34:39,390 --> 01:34:36,970

for so long and that's you know which

2069

01:34:43,740 --> 01:34:39,400

what's really funny is all of your

2070

01:34:46,620 --> 01:34:43,750

articles how to delete on Facebook those

2071

01:34:49,140 --> 01:34:46,630

that are coming up on Google for sure oh

2072

01:34:51,480 --> 01:34:49,150

yeah actually it was it was really funny

2073

01:34:53,370 --> 01:34:51,490

guys so I did a I did a video a YouTube

2074

01:34:55,080 --> 01:34:53,380

video on how to delete your Facebook

2075

01:34:57,540 --> 01:34:55,090

account like I walk people through I

2076

01:35:00,200 --> 01:34:57,550

actually live streamed my deleting of my

2077

01:35:04,140 --> 01:35:00,210

Facebook account but believe it or not

2078

01:35:05,700 --> 01:35:04,150

that video up and you know my account

2079

01:35:07,500 --> 01:35:05,710

was deleted already so I couldn't go

2080

01:35:10,710 --> 01:35:07,510

post it to Facebook so other people did

2081

01:35:12,780 --> 01:35:10,720

and Facebook just removed it everywhere

2082

01:35:15,120 --> 01:35:12,790

for quite a while and then I think they

2083

01:35:17,610 --> 01:35:15,130

just kind of gave up on it and started

2084

01:35:20,220 --> 01:35:17,620

letting it through finally now so his

2085

01:35:23,880 --> 01:35:20,230

Facebook page I'm talking about Steven

2086

01:35:25,470 --> 01:35:23,890

paddock was deleted or did he have

2087

01:35:27,210 --> 01:35:25,480

because there was a lot of us Steven

2088

01:35:30,030 --> 01:35:27,220

paddocks on face there's a lot of Steven

2089

01:35:33,090 --> 01:35:30,040

paddocks yeah Oh were you able to find

2090

01:35:35,610 --> 01:35:33,100

his no no I

2091

01:35:37,890 --> 01:35:35,620

oh I lost you Brian any of them that I

2092

01:35:39,510 --> 01:35:37,900

could have could how are you there yeah

2093

01:35:41,850 --> 01:35:39,520

I've got you back that was kind of weird

2094

01:35:43,260 --> 01:35:41,860

oh that was that was weird no I I

2095

01:35:45,570 --> 01:35:43,270

haven't been able to find Steven

2096

01:35:48,330 --> 01:35:45,580

paddocks specific Facebook account I've

2097

01:35:51,150 --> 01:35:48,340

looked high and low but not able to find

2098

01:35:54,180 --> 01:35:51,160

it anywhere yeah interesting because

2099

01:35:56,040 --> 01:35:54,190

even if his Facebook page was deleted

2100

01:35:59,460 --> 01:35:56,050

you would think that there would be a

2101  
01:36:00,990 --> 01:35:59,470  
trail there should be and and more to

2102  
01:36:04,050 --> 01:36:01,000  
the point even if there's not a trail

2103  
01:36:07,320 --> 01:36:04,060  
for you and me there's a trail for

2104  
01:36:09,720 --> 01:36:07,330  
Facebook Facebook has all that data at

2105  
01:36:11,400 --> 01:36:09,730  
least for several months Facebook

2106  
01:36:14,190 --> 01:36:11,410  
actually makes a formal statement when

2107  
01:36:15,900 --> 01:36:14,200  
you delete it that that the data may be

2108  
01:36:18,690 --> 01:36:15,910  
on their backup servers for up to three

2109  
01:36:20,190 --> 01:36:18,700  
months and I think that is because they

2110  
01:36:22,460 --> 01:36:20,200  
do rotate through their backups though I

2111  
01:36:25,710 --> 01:36:22,470  
don't have actual confirmation of that

2112  
01:36:28,590 --> 01:36:25,720  
so in theory if he had a Facebook

2113  
01:36:31,980 --> 01:36:28,600

account and it was deleted by anyone

2114

01:36:34,110 --> 01:36:31,990

that data still exists right now unless

2115

01:36:36,480 --> 01:36:34,120

someone went through every single backup

2116

01:36:38,460 --> 01:36:36,490

and specifically deleted all that data

2117

01:36:40,500 --> 01:36:38,470

one at a time which would be kind of a

2118

01:36:47,130 --> 01:36:40,510

massive undertaking well I would also

2119

01:36:50,040 --> 01:36:47,140

think this before we move on if I me I'm

2120

01:36:52,650 --> 01:36:50,050

just you know if I went in and you know

2121

01:36:55,280 --> 01:36:52,660

committed some crazy crime similar to

2122

01:36:59,310 --> 01:36:55,290

this robbed a bank or you know some

2123

01:37:02,220 --> 01:36:59,320

strong-arm you know like that yeah like

2124

01:37:04,770 --> 01:37:02,230

his dad did right and I went and deleted

2125

01:37:08,280 --> 01:37:04,780

my facebook account and deleted my

2126  
01:37:10,020 --> 01:37:08,290  
Twitter account I I could I mean I think

2127  
01:37:12,090 --> 01:37:10,030  
it would be a pretty safe bet since

2128  
01:37:14,460 --> 01:37:12,100  
we're talking about Las Vegas that my

2129  
01:37:17,700 --> 01:37:14,470  
prior history on the internet no matter

2130  
01:37:21,300 --> 01:37:17,710  
what I tried to delete would come up and

2131  
01:37:23,730 --> 01:37:21,310  
for ya you know I I don't think it is

2132  
01:37:26,730 --> 01:37:23,740  
anywhere near being secure and let me

2133  
01:37:30,360 --> 01:37:26,740  
give you another point I go and I delete

2134  
01:37:33,030 --> 01:37:30,370  
let's say I I want to go work for some

2135  
01:37:36,030 --> 01:37:33,040  
company right and I go and I delete all

2136  
01:37:38,460 --> 01:37:36,040  
that crazy partying stuff that I was

2137  
01:37:41,940 --> 01:37:38,470  
doing in bars you know in Tijuana those

2138  
01:37:46,320 --> 01:37:41,950

pictures that I posted right and and six

2139

01:37:46,920 --> 01:37:46,330

months later I'm trying to apply and I

2140

01:37:48,990 --> 01:37:46,930

think

2141

01:37:51,780 --> 01:37:49,000

that I've safely deleted everything but

2142

01:37:54,060 --> 01:37:51,790

they you know nice forensic background

2143

01:37:57,480 --> 01:37:54,070

check and all of those pictures of me

2144

01:38:00,150 --> 01:37:57,490

and Tijuana are it's still in the public

2145

01:38:01,920 --> 01:38:00,160

domain somewhere yeah you know that's

2146

01:38:03,390 --> 01:38:01,930

and that and I think that is my point

2147

01:38:07,560 --> 01:38:03,400

that I'm trying to make to the audience

2148

01:38:09,840 --> 01:38:07,570

that if your data is never secure you

2149

01:38:10,440 --> 01:38:09,850

can delete whatever you want it is still

2150

01:38:15,210 --> 01:38:10,450

out there

2151

01:38:17,490 --> 01:38:15,220

and with this criminal he's dead

2152

01:38:19,680 --> 01:38:17,500

deceased Steven have Haddock that

2153

01:38:23,480 --> 01:38:19,690

information is still out there even if

2154

01:38:27,090 --> 01:38:23,490

he deleted it before he shot himself yes

2155

01:38:29,430 --> 01:38:27,100

absolutely it is you know it so there's

2156

01:38:32,310 --> 01:38:29,440

and there's multiple services online

2157

01:38:34,320 --> 01:38:32,320

like archive.org which is the Internet

2158

01:38:37,140 --> 01:38:34,330

Archive so if there's information on a

2159

01:38:39,030 --> 01:38:37,150

publicly accessible website that has

2160

01:38:40,770 --> 01:38:39,040

been added to this service which most of

2161

01:38:43,230 --> 01:38:40,780

the major sites Twitter everything else

2162

01:38:46,020 --> 01:38:43,240

has been anything you had posted is

2163

01:38:48,360 --> 01:38:46,030

mirrored on archive.org it's basically

2164

01:38:51,120 --> 01:38:48,370

just an archive of the Internet at any

2165

01:38:53,250 --> 01:38:51,130

given point in time which is a massive

2166

01:38:55,140 --> 01:38:53,260

undertaking but it's there and it's an

2167

01:38:56,880 --> 01:38:55,150

interesting service especially when

2168

01:38:58,500 --> 01:38:56,890

people like politicians post things on

2169

01:39:00,210 --> 01:38:58,510

Twitter's then delete it later and you

2170

01:39:03,360 --> 01:39:00,220

can still go back and look at exactly

2171

01:39:05,790 --> 01:39:03,370

what they posted and went so it's very

2172

01:39:08,280 --> 01:39:05,800

difficult to remove all of that data if

2173

01:39:11,700 --> 01:39:08,290

it's from a private website that is

2174

01:39:14,700 --> 01:39:11,710

behind some sort of a security wall like

2175

01:39:18,150 --> 01:39:14,710

Facebook is and if you make your profile

2176

01:39:21,420 --> 01:39:18,160

private so services like archive.org

2177

01:39:25,260 --> 01:39:21,430

can't index it that does somewhat limit

2178

01:39:27,420 --> 01:39:25,270

how many sites out there will be storing

2179

01:39:29,490 --> 01:39:27,430

your data but you still know that the

2180

01:39:31,650 --> 01:39:29,500

site you put it on could still be

2181

01:39:34,170 --> 01:39:31,660

storing it it's very difficult to remove

2182

01:39:38,070 --> 01:39:34,180

explain to me how that works so what

2183

01:39:40,410 --> 01:39:38,080

you're saying is that there is if you

2184

01:39:43,950 --> 01:39:40,420

pick a date and a time there is an

2185

01:39:46,590 --> 01:39:43,960

actual snapshot of the web that is

2186

01:39:49,590 --> 01:39:46,600

archived the web is that yeah it's

2187

01:39:52,620 --> 01:39:49,600

fantastic actually a really a really fun

2188

01:39:54,870 --> 01:39:52,630

thing to do is go to archive.org pick a

2189

01:39:56,280 --> 01:39:54,880

pick a website and just as a simple one

2190

01:39:59,370 --> 01:39:56,290

you can just pick you know fade the

2191

01:40:02,490 --> 01:39:59,380

black or just go to apple.com or

2192

01:40:04,140 --> 01:40:02,500

go to archive.org putting your URL in

2193

01:40:05,879 --> 01:40:04,150

there if at any point that's been

2194

01:40:08,339 --> 01:40:05,889

indexed it'll give you actually a

2195

01:40:11,129 --> 01:40:08,349

calendar view or you can select the day

2196

01:40:13,410 --> 01:40:11,139

and the time and you can see roughly

2197

01:40:15,450 --> 01:40:13,420

what that website looked like with the

2198

01:40:17,729 --> 01:40:15,460

content the text the pictures everything

2199

01:40:21,450 --> 01:40:17,739

at that exact moment Wow

2200

01:40:24,089 --> 01:40:21,460

I'm here I I have never been to this

2201

01:40:28,919 --> 01:40:24,099

website but it's all here television

2202

01:40:31,770 --> 01:40:28,929

archives feature films spirituality Wow

2203

01:40:35,160 --> 01:40:31,780

community indexes community videos wild

2204

01:40:38,669 --> 01:40:35,170

everything is here okay so I can search

2205

01:40:40,290 --> 01:40:38,679

anything so let's go with let's go with

2206

01:40:45,030 --> 01:40:40,300

dub dub dub Jimmy

2207

01:40:51,990 --> 01:40:45,040

Church radio.com okay let's see how far

2208

01:40:54,720 --> 01:40:52,000

back it will go with really so it's all

2209

01:40:59,700 --> 01:40:54,730

here I'm looking at it here and I can go

2210

01:41:01,890 --> 01:40:59,710

back to 2010 at which I'm doing that

2211

01:41:05,160 --> 01:41:01,900

okay this is uh want to find something

2212

01:41:08,720 --> 01:41:05,170

really crazy take twitter.com slash J

2213

01:41:11,540 --> 01:41:08,730

Church radio go back to 2011

2214

01:41:16,680 --> 01:41:11,550

specifically I'm going to September 21st

2215

01:41:19,439 --> 01:41:16,690

2011 at 1400 in the evening and I can go

2216

01:41:23,129 --> 01:41:19,449

and I can see what your Twitter page

2217

01:41:24,899 --> 01:41:23,139

looked like at that time in 2011 are you

2218

01:41:26,790 --> 01:41:24,909

kidding are you so what is my Twitter

2219

01:41:30,510 --> 01:41:26,800

page look like back that let's let's

2220

01:41:33,689 --> 01:41:30,520

pull this up here clicky clicky it's a

2221

01:41:34,379 --> 01:41:33,699

little slow to load up alright here we

2222

01:41:36,660 --> 01:41:34,389

go

2223

01:41:39,149 --> 01:41:36,670

oh it's having a hard time loaded

2224

01:41:40,680 --> 01:41:39,159

actually haven't scripting issues right

2225

01:41:42,149 --> 01:41:40,690

now but normally to load up whatever

2226

01:41:44,430 --> 01:41:42,159

Twitter look like and whatever you've

2227

01:41:45,660 --> 01:41:44,440

got there at that point in time it's not

2228

01:41:47,430 --> 01:41:45,670

gonna give you you know a fully

2229

01:41:49,080 --> 01:41:47,440

functional version of the Internet as it

2230

01:41:50,760 --> 01:41:49,090

currently sits but it gives you a little

2231

01:41:52,890 --> 01:41:50,770

snapshots of individual pages

2232

01:41:55,470 --> 01:41:52,900

yeah I'm looking here so I've got a

2233

01:41:59,250 --> 01:41:55,480

hundred and thirty nine snapshots of my

2234

01:42:04,050 --> 01:41:59,260

original page and here it comes

2235

01:42:06,600 --> 01:42:04,060

wow this is trippy I know right it's a

2236

01:42:08,490 --> 01:42:06,610

little bit crazy and the reality is

2237

01:42:10,740 --> 01:42:08,500

they're not the only one doing this

2238

01:42:12,189 --> 01:42:10,750

google most search engines are doing

2239

01:42:15,430 --> 01:42:12,199

this as well

2240

01:42:17,799 --> 01:42:15,440

they even provide archive services at

2241

01:42:19,270 --> 01:42:17,809

various points in times where you can

2242

01:42:21,219 --> 01:42:19,280

actually see what a particular webpage

2243

01:42:23,949 --> 01:42:21,229

looked like a little kind of thumbnail

2244

01:42:25,930 --> 01:42:23,959

previews and quick searchable indexes

2245

01:42:29,199 --> 01:42:25,940

from different points in time over the

2246

01:42:31,540 --> 01:42:29,209

years and this is valuable data for them

2247

01:42:33,100 --> 01:42:31,550

they can use that to data mine trends

2248

01:42:34,989 --> 01:42:33,110

they can look at you know what things

2249

01:42:36,609 --> 01:42:34,999

have happened over time this is this is

2250

01:42:38,259 --> 01:42:36,619

valuable data and again all of these

2251

01:42:39,939 --> 01:42:38,269

companies all these organizations

2252

01:42:41,410 --> 01:42:39,949

well archive.org is a little different

2253

01:42:43,359 --> 01:42:41,420

it's more of a public service or

2254

01:42:45,759 --> 01:42:43,369

anything operate off of donations but

2255

01:42:47,649 --> 01:42:45,769

the rest of them they make money off of

2256

01:42:48,850 --> 01:42:47,659

this data it's valuable data for them

2257

01:42:51,669 --> 01:42:48,860

they're not they're not going to delete

2258

01:42:54,069 --> 01:42:51,679

this data it just like all those cell

2259

01:42:56,529 --> 01:42:54,079

phones of people who are taking pictures

2260

01:42:58,810 --> 01:42:56,539

and tweeting about it and and sending

2261

01:43:00,850 --> 01:42:58,820

text messages about this this horrible

2262

01:43:04,500 --> 01:43:00,860

event that Steven paddock was firing at

2263

01:43:07,330 --> 01:43:04,510

people all of that data is still stored

2264

01:43:09,549 --> 01:43:07,340

even if it was wiped off the phones as

2265

01:43:12,279 --> 01:43:09,559

long as that data made it up to the

2266

01:43:14,739 --> 01:43:12,289

cloud any any of those services Apple

2267

01:43:18,640 --> 01:43:14,749

Google Facebook Twitter Yahoo whatever

2268

01:43:21,520 --> 01:43:18,650

it is and even if you go in and delete

2269

01:43:23,620 --> 01:43:21,530

that from your online account in the

2270

01:43:26,410 --> 01:43:23,630

vast majority of cases that data is

2271

01:43:30,459 --> 01:43:26,420

still stored and indexed by that service

2272

01:43:32,319 --> 01:43:30,469

provider so that data can and often in

2273

01:43:34,989 --> 01:43:32,329

cases like this will eventually become

2274

01:43:38,580 --> 01:43:34,999

public because the system administrators

2275

01:43:42,850 --> 01:43:38,590

of those systems have access to it I'm

2276

01:43:47,379 --> 01:43:42,860

so if I'm looking at my information here

2277

01:43:50,459 --> 01:43:47,389

which is pretty scary so if you like

2278

01:43:53,859 --> 01:43:50,469

with a guy like Steven paddock if you

2279

01:43:56,410 --> 01:43:53,869

needed to if you had the specific

2280

01:43:59,169 --> 01:43:56,420

information you had a name place and and

2281

01:44:03,219 --> 01:43:59,179

a Twitter account a Facebook account

2282

01:44:07,089 --> 01:44:03,229

yeah you can actually zero in and get

2283

01:44:09,549 --> 01:44:07,099

his snapshots of his daily activity also

2284

01:44:11,290 --> 01:44:09,559

down to the minute in a 24 hour I was

2285

01:44:15,040 --> 01:44:11,300

just looking here he's a hundred and

2286

01:44:19,419 --> 01:44:15,050

forty nine snapshots of my website on

2287

01:44:20,949 --> 01:44:19,429

one day right exactly it was seeing that

2288

01:44:23,379 --> 01:44:20,959

changes were occurring so it kept

2289

01:44:25,239 --> 01:44:23,389

grabbing more snapshots and this is the

2290

01:44:25,780 --> 01:44:25,249

problem I was running into in trying to

2291

01:44:29,500 --> 01:44:25,790

find it for

2292

01:44:33,810 --> 01:44:29,510

Meishan about mr. Paddick is I couldn't

2293

01:44:37,660 --> 01:44:33,820

find the page to look at the archive for

2294

01:44:40,000 --> 01:44:37,670

no Twitter no URL ver on Facebook for me

2295

01:44:41,830 --> 01:44:40,010

to link to if I could find those URLs I

2296

01:44:44,800 --> 01:44:41,840

could go back over to services like

2297

01:44:45,220 --> 01:44:44,810

archive.org and see what used to be on

2298

01:44:48,430 --> 01:44:45,230

them

2299

01:44:51,100 --> 01:44:48,440

I can't find this person's stuff here's

2300

01:44:54,120 --> 01:44:51,110

another thing that that blows my mind he

2301

01:44:56,800 --> 01:44:54,130

had multiple smartphones right right

2302

01:44:59,800 --> 01:44:56,810

which means wouldn't you think he would

2303

01:45:02,080 --> 01:44:59,810

have a Google account I mean if it one

2304

01:45:03,910 --> 01:45:02,090

of those smartphones odds are was an

2305

01:45:06,130 --> 01:45:03,920

Android phone it's the most popular

2306

01:45:09,310 --> 01:45:06,140

going on odds he has an Android phone

2307

01:45:11,470 --> 01:45:09,320

you cannot have an Android phone and use

2308

01:45:14,410 --> 01:45:11,480

the Google Play Store without a Google

2309

01:45:16,330 --> 01:45:14,420

account which means that there is what's

2310

01:45:18,370 --> 01:45:16,340

called a Google+ account which is a

2311

01:45:20,620 --> 01:45:18,380

which is the Google social media thing

2312

01:45:24,760 --> 01:45:20,630

even if he's never used it the account

2313

01:45:26,920 --> 01:45:24,770

exists where the heck is it look

2314

01:45:29,350 --> 01:45:26,930

everywhere for the darn thing I can't

2315

01:45:31,780 --> 01:45:29,360

find it if I could find it we could look

2316

01:45:34,180 --> 01:45:31,790

at things like any reviews he's made

2317

01:45:36,280 --> 01:45:34,190

that sort of thing now we know that this

2318

01:45:37,990 --> 01:45:36,290

is the kind of guy so the the room he

2319

01:45:39,910 --> 01:45:38,000

was checked into that night was comped

2320

01:45:42,430 --> 01:45:39,920

to him right mm-hmm it was comped to him

2321

01:45:44,860 --> 01:45:42,440

because he was a heavy gambler those are

2322

01:45:47,230 --> 01:45:44,870

the kind of people that well they make

2323

01:45:49,300 --> 01:45:47,240

reviews they post reviews because you

2324

01:45:51,060 --> 01:45:49,310

post reviews in places and sometimes you

2325

01:45:55,510 --> 01:45:51,070

know they give you a little kickbacks

2326

01:45:58,330 --> 01:45:55,520

there's no reviews anywhere for anything

2327

01:46:00,520 --> 01:45:58,340

that I can find and that is very very

2328

01:46:02,920 --> 01:46:00,530

confusing to me I mean even me I am

2329

01:46:04,570 --> 01:46:02,930

privacy conscious again right right I

2330

01:46:07,750 --> 01:46:04,580

don't have a simple hat on it's

2331

01:46:09,640 --> 01:46:07,760

impossible it's impossible yeah you can

2332

01:46:13,050 --> 01:46:09,650

find so much stuff on me that I've

2333

01:46:16,690 --> 01:46:13,060

reviewed and I try not to review things

2334

01:46:20,080 --> 01:46:16,700

find this guy stuff is it possible to go

2335

01:46:23,050 --> 01:46:20,090

and wipe this guy's history is it

2336

01:46:26,050 --> 01:46:23,060

possible to go in be I would think that

2337

01:46:28,360 --> 01:46:26,060

there are so many places to go and erase

2338

01:46:30,790 --> 01:46:28,370

you couldn't do them all but now it

2339

01:46:34,990 --> 01:46:30,800

appears is not possible to do them all

2340

01:46:37,060 --> 01:46:35,000

however however some of these are very

2341

01:46:39,129 --> 01:46:37,070

easy and low-hanging fruit

2342

01:46:41,500 --> 01:46:39,139

getting rid of a the public press

2343

01:46:43,899 --> 01:46:41,510

on Facebook or Google that's easy to do

2344

01:46:46,120 --> 01:46:43,909

right right it's not easy to do is to

2345

01:46:48,459 --> 01:46:46,130

get rid of all the backups of it so this

2346

01:46:51,100 --> 01:46:48,469

is this is where we're at right now that

2347

01:46:52,949 --> 01:46:51,110

data is not publicly accessible to you

2348

01:46:55,959 --> 01:46:52,959

right now at least it doesn't seem so

2349

01:46:58,689 --> 01:46:55,969

which is strange but there is very

2350

01:47:01,479 --> 01:46:58,699

little likelihood that there that the

2351

01:47:04,479 --> 01:47:01,489

manpower was already in place right

2352

01:47:07,770 --> 01:47:04,489

actually delete the backups for it so

2353

01:47:14,319 --> 01:47:07,780

the backups have to exist currently so

2354

01:47:17,350 --> 01:47:14,329

it appears that he was erased before the

2355

01:47:19,770 --> 01:47:17,360

shooting now that that was my guess as

2356

01:47:23,080 --> 01:47:19,780

well that's that's what it appears to be

2357

01:47:25,330 --> 01:47:23,090

so therefore somebody knew that this

2358

01:47:28,830 --> 01:47:25,340

shooting was gonna happen before it

2359

01:47:32,649 --> 01:47:28,840

happened they have the shooter so

2360

01:47:35,469 --> 01:47:32,659

forensic ly I love that word they were

2361

01:47:38,679 --> 01:47:35,479

probably working on this not for days

2362

01:47:42,540 --> 01:47:38,689

but maybe weeks or months to make sure

2363

01:47:45,399 --> 01:47:42,550

that his history was cleared out

2364

01:47:48,569 --> 01:47:45,409

everywhere because there is nothing on

2365

01:47:52,029 --> 01:47:48,579

this guy and you know if you have a

2366

01:47:54,609 --> 01:47:52,039

five-year-old son or daughter they

2367

01:47:58,000 --> 01:47:54,619

already have an internet presence they

2368

01:48:01,870 --> 01:47:58,010

do their data has been sold a thousand

2369

01:48:03,310 --> 01:48:01,880

times right by there right it's

2370

01:48:04,929 --> 01:48:03,320

absolutely true yeah I mean I've got

2371

01:48:06,339 --> 01:48:04,939

might my daughter is six and yeah

2372

01:48:07,959 --> 01:48:06,349

there's pictures of hair all over the

2373

01:48:09,699 --> 01:48:07,969

place that there's no way I can get off

2374

01:48:14,290 --> 01:48:09,709

the internet completely no you can't do

2375

01:48:17,109 --> 01:48:14,300

it so if this guy has been and if there

2376

01:48:21,669 --> 01:48:17,119

has throughout the years and our little

2377

01:48:24,040 --> 01:48:21,679

conspiracy world there has been many

2378

01:48:27,729 --> 01:48:24,050

people that have come forward that have

2379

01:48:31,859 --> 01:48:27,739

claimed I'll bring a famous one Bob

2380

01:48:35,259 --> 01:48:31,869

Lazar right Yeah right the the area 51

2381

01:48:37,810 --> 01:48:35,269

whistleblower and he said you know what

2382

01:48:40,359 --> 01:48:37,820

man they just they wiped out my past my

2383

01:48:43,239 --> 01:48:40,369

college history they went in it and and

2384

01:48:45,339 --> 01:48:43,249

we would often laugh at that that would

2385

01:48:48,520 --> 01:48:45,349

be impossible to do impossible to do

2386

01:48:52,640 --> 01:48:48,530

here we have this guy right we have his

2387

01:48:55,580 --> 01:48:52,650

name in 2017 that should

2388

01:48:57,290 --> 01:48:55,590

have an imprint of his life all over the

2389

01:48:59,630 --> 01:48:57,300

place and there's nothing on this guy

2390

01:49:01,780 --> 01:48:59,640

how can you have two photographs on the

2391

01:49:04,600 --> 01:49:01,790

Internet today

2392

01:49:06,669 --> 01:49:04,610

when you have multiple smartphones yeah

2393

01:49:07,850 --> 01:49:06,679

how is that even physically possible

2394

01:49:14,450 --> 01:49:07,860

okay

2395

01:49:14,930 --> 01:49:14,460

has got five thousand pictures on the

2396

01:49:17,899 --> 01:49:14,940

Internet

2397

01:49:20,209 --> 01:49:17,909

oh yeah okay oh yeah anybody that you

2398

01:49:21,979 --> 01:49:20,219

point a finger at this guy and here we

2399

01:49:24,459 --> 01:49:21,989

have somebody like this who was gambling

2400

01:49:28,030 --> 01:49:24,469

allegedly a million dollars a night

2401

01:49:31,820 --> 01:49:28,040

which is what he said in a deposition

2402

01:49:34,010 --> 01:49:31,830

ten thousand dollars a hand and he

2403

01:49:37,640 --> 01:49:34,020

doesn't have the the two pictures on the

2404

01:49:40,160 --> 01:49:37,650

net are some crazy facial shot the other

2405

01:49:42,740 --> 01:49:40,170

one his eyes are closed it looks like it

2406

01:49:45,050 --> 01:49:42,750

was pulled off a video but there is no

2407

01:49:48,080 --> 01:49:45,060

internet footprint anywhere fingerprint

2408

01:49:51,110 --> 01:49:48,090

of this guy anywhere anywhere so is it

2409

01:49:54,140 --> 01:49:51,120

again I have to say it how difficult is

2410

01:49:57,290 --> 01:49:54,150

it to erase the digital information on a

2411

01:50:00,020 --> 01:49:57,300

US citizen everywhere on the Internet I

2412

01:50:01,280 --> 01:50:00,030

would say it's impossible unless you

2413

01:50:04,399 --> 01:50:01,290

worked at it for a couple of months

2414

01:50:08,570 --> 01:50:04,409

before his identity was gonna get leaked

2415

01:50:10,790 --> 01:50:08,580

to the world yeah I think I think you

2416

01:50:13,490 --> 01:50:10,800

know me man I like to deal and only the

2417

01:50:15,740 --> 01:50:13,500

facts I can verify right and I I always

2418

01:50:17,419 --> 01:50:15,750

hate to jump in and say uh you know

2419

01:50:19,459 --> 01:50:17,429

there's a conspiracy here unless I can

2420

01:50:21,860 --> 01:50:19,469

get my hands on facts but you're right

2421

01:50:24,200 --> 01:50:21,870

the only way to do this is if you

2422

01:50:27,410 --> 01:50:24,210

dedicate serious well-trained

2423

01:50:29,180 --> 01:50:27,420

well-connected manpower for months to

2424

01:50:31,850 --> 01:50:29,190

make sure this happens that's the only

2425

01:50:33,290 --> 01:50:31,860

way to pull that off I can't think of

2426

01:50:36,770 --> 01:50:33,300

another way it's certainly not something

2427

01:50:38,570 --> 01:50:36,780

you can do spur the moment in just a day

2428

01:50:40,399 --> 01:50:38,580

or two it's just it's not doable let

2429

01:50:44,300 --> 01:50:40,409

alone a couple of hours it's it's simply

2430

01:50:47,240 --> 01:50:44,310

not - of all I and the other part of it

2431

01:50:50,570 --> 01:50:47,250

which which I find really really strange

2432

01:50:52,910 --> 01:50:50,580

it's it's difficult these days when you

2433

01:50:54,740 --> 01:50:52,920

have a smartphone you gonna need to take

2434

01:50:56,180 --> 01:50:54,750

a couple of pictures and then you go and

2435

01:50:58,669 --> 01:50:56,190

you look at your smartphone and it's

2436

01:51:02,479 --> 01:50:58,679

literally trying to upload it to the web

2437

01:51:05,419 --> 01:51:02,489

it's it's trying to do that and if you

2438

01:51:07,310 --> 01:51:05,429

and and most be at most people and when

2439

01:51:09,530 --> 01:51:07,320

I say most I mean

2440

01:51:13,310 --> 01:51:09,540

the billions that are on Facebook and

2441

01:51:16,400 --> 01:51:13,320

snapchat in Twitter that the these

2442

01:51:18,650 --> 01:51:16,410

programs in your cell phone as soon as

2443

01:51:21,830 --> 01:51:18,660

you take a picture it's trying to upload

2444

01:51:24,950 --> 01:51:21,840

that on to the web it's trying to do

2445

01:51:27,760 --> 01:51:24,960

that all of your data on an iPhone all

2446

01:51:32,210 --> 01:51:27,770

of your data it is constantly trying to

2447

01:51:36,290 --> 01:51:32,220

get it off of your phone to iCloud it's

2448

01:51:38,540 --> 01:51:36,300

it's its job right that's that's the way

2449

01:51:40,970 --> 01:51:38,550

the services are designed they bits

2450

01:51:43,610 --> 01:51:40,980

that's how they function so all again

2451

01:51:46,160 --> 01:51:43,620

it's not just and it's not just Stephen

2452

01:51:48,080 --> 01:51:46,170

paddocks phones right Stephens paddocks

2453

01:51:50,270 --> 01:51:48,090

phones yes all that data is going up

2454

01:51:52,370 --> 01:51:50,280

there all the time all the people that

2455

01:51:54,230 --> 01:51:52,380

were watching this event unfold that

2456

01:51:56,780 --> 01:51:54,240

data was going up there all the time

2457

01:52:00,920 --> 01:51:56,790

they snap a picture that data is being

2458

01:52:03,830 --> 01:52:00,930

upload over 4G pretty darn fast even in

2459

01:52:05,710 --> 01:52:03,840

an area that's as congested as that the

2460

01:52:08,060 --> 01:52:05,720

data speeds are pretty good they're

2461

01:52:10,190 --> 01:52:08,070

those that didn't those photos were

2462

01:52:12,350 --> 01:52:10,200

uploaded and when they get uploaded they

2463

01:52:14,210 --> 01:52:12,360

don't just exist on one little hard

2464

01:52:16,700 --> 01:52:14,220

drive somewhere they instantly get

2465

01:52:19,070 --> 01:52:16,710

mirrored across many many hard drives

2466

01:52:21,500 --> 01:52:19,080

through multiple data centers and backed

2467

01:52:23,930 --> 01:52:21,510

up very regularly and that data

2468

01:52:26,560 --> 01:52:23,940

continues to propagate and propagate and

2469

01:52:31,610 --> 01:52:26,570

propagate getting that data removed is a

2470

01:52:33,320 --> 01:52:31,620

massive massive undertaking and maybe if

2471

01:52:35,540 --> 01:52:33,330

we hadn't they had months to do it with

2472

01:52:37,310 --> 01:52:35,550

for Steven paddock it might be doable

2473

01:52:39,380 --> 01:52:37,320

will they have overlooked something

2474

01:52:41,150 --> 01:52:39,390

somewhere most likely because there's a

2475

01:52:42,380 --> 01:52:41,160

lot of data out there on everyone even

2476

01:52:46,400 --> 01:52:42,390

people who try to stay off the internet

2477

01:52:49,130 --> 01:52:46,410

but all those cell phones that watch the

2478

01:52:51,680 --> 01:52:49,140

event unfold they have not had enough

2479

01:52:54,020 --> 01:52:51,690

time there is just no way they've had

2480

01:52:56,510 --> 01:52:54,030

enough time to get all those backups

2481

01:52:59,360 --> 01:52:56,520

from those online services deleted it

2482

01:53:01,160 --> 01:52:59,370

has to exist at this point now let's

2483

01:53:03,050 --> 01:53:01,170

turn it around and go in the other

2484

01:53:04,970 --> 01:53:03,060

direction and we'll discuss this in the

2485

01:53:09,410 --> 01:53:04,980

next segment and we'll take some phone

2486

01:53:13,670 --> 01:53:09,420

calls too but is this how how easy is it

2487

01:53:17,390 --> 01:53:13,680

how secure is your iPhone how secure is

2488

01:53:19,729 --> 01:53:17,400

your Android phone and if the

2489

01:53:22,399 --> 01:53:19,739

authorities know we all know about

2490

01:53:24,290 --> 01:53:22,409

the San Bernardino you know when what

2491

01:53:27,530 --> 01:53:24,300

they went through with Apple to hack

2492

01:53:31,220 --> 01:53:27,540

that phone but it got hacked how easy is

2493

01:53:32,990 --> 01:53:31,230

it to hack a phone today preposterous ly

2494

01:53:34,910 --> 01:53:33,000

easy are you familiar with the crack

2495

01:53:38,270 --> 01:53:34,920

attack that just occurred that we just

2496

01:53:40,899 --> 01:53:38,280

got announced about a day ago yes I read

2497

01:53:43,430 --> 01:53:40,909

a little bit about it this is

2498

01:53:47,080 --> 01:53:43,440

delightfully interesting so in the

2499

01:53:50,660 --> 01:53:47,090

perverse diversion of delight crack ka

2500

01:53:52,669 --> 01:53:50,670

kr ACK if you go look that up basically

2501

01:53:55,370 --> 01:53:52,679

what has happened is there is a

2502

01:53:58,550 --> 01:53:55,380

vulnerability in the way Wi-Fi security

2503

01:54:03,350 --> 01:53:58,560

works in wpa2 protection so if you have

2504

01:54:07,280 --> 01:54:03,360

a password on your hotspots um or or the

2505

01:54:08,540 --> 01:54:07,290

like it is extremely easy to break

2506

01:54:10,430 --> 01:54:08,550

through that using this particular

2507

01:54:12,979 --> 01:54:10,440

attack this is not the first attack of

2508

01:54:15,860 --> 01:54:12,989

this kind to come out and most of these

2509

01:54:19,010 --> 01:54:15,870

attacks crack included are known about

2510

01:54:21,260 --> 01:54:19,020

by the government for a long time often

2511

01:54:25,250 --> 01:54:21,270

years before it becomes public knowledge

2512

01:54:27,620 --> 01:54:25,260

which means it is extremely easy for any

2513

01:54:30,260 --> 01:54:27,630

agency who has that information about

2514

01:54:33,080 --> 01:54:30,270

how to initiate that sort of attack to

2515

01:54:34,520 --> 01:54:33,090

gain access to your Wi-Fi routers your

2516

01:54:38,840 --> 01:54:34,530

cell phones your computers it's

2517

01:54:41,720 --> 01:54:38,850

extraordinary easy astoundingly easy

2518

01:54:43,729 --> 01:54:41,730

even if you do the right thing and

2519

01:54:45,740 --> 01:54:43,739

secure your routers with really long

2520

01:54:47,570 --> 01:54:45,750

passwords it's it's just simply not

2521

01:54:50,240 --> 01:54:47,580

enough and the same is true of just

2522

01:54:53,720 --> 01:54:50,250

simply on your cell phones as well there

2523

01:54:55,910 --> 01:54:53,730

really is no way to secure it there is a

2524

01:54:57,950 --> 01:54:55,920

with inside your cell phone is something

2525

01:55:00,500 --> 01:54:57,960

called the base band and the base band

2526

01:55:02,479 --> 01:55:00,510

is a closed-down basically think of it

2527

01:55:05,209 --> 01:55:02,489

like a little mini system that resides

2528

01:55:06,830 --> 01:55:05,219

inside your phone it's locked down you

2529

01:55:10,010 --> 01:55:06,840

have no idea what it's doing at any

2530

01:55:13,430 --> 01:55:10,020

point in time and it has entire complete

2531

01:55:15,740 --> 01:55:13,440

access to everything on your phone all

2532

01:55:17,660 --> 01:55:15,750

Edythe an authority has to do is get

2533

01:55:20,750 --> 01:55:17,670

access to the base band and they can

2534

01:55:22,939 --> 01:55:20,760

fully control your phone and from our

2535

01:55:25,610 --> 01:55:22,949

understanding they the NSA and other

2536

01:55:29,240 --> 01:55:25,620

agencies do have that full access so

2537

01:55:31,459 --> 01:55:29,250

there really is no actual security from

2538

01:55:33,620 --> 01:55:31,469

anyone who has access to these portions

2539

01:55:36,500 --> 01:55:33,630

of your phone there just simply isn't

2540

01:55:41,090 --> 01:55:36,510

is when somebody thinks that they've got

2541

01:55:44,390 --> 01:55:41,100

the the coolest passkey right yeah when

2542

01:55:47,930 --> 01:55:44,400

they when they announced the iPhone 8

2543

01:55:51,500 --> 01:55:47,940

and they actually said that your

2544

01:55:54,379 --> 01:55:51,510

thumbprint or fingerprint is not secure

2545

01:55:56,959 --> 01:55:54,389

right that one it's only one in fifty

2546

01:55:57,860 --> 01:55:56,969

thousand now that that that kind of

2547

01:56:01,520 --> 01:55:57,870

freaked me out

2548

01:56:03,439 --> 01:56:01,530

I didn't I didn't know I I thought that

2549

01:56:05,180 --> 01:56:03,449

the the scanning that was happening on

2550

01:56:08,000 --> 01:56:05,190

the little the little pad on the bottom

2551  
01:56:09,950 --> 01:56:08,010  
of the phone was actually reading just

2552  
01:56:13,129 --> 01:56:09,960  
my fingerprint I know that my

2553  
01:56:15,890 --> 01:56:13,139  
fingerprint isn't 1 in 50,000 but 1 in

2554  
01:56:18,140 --> 01:56:15,900  
50,000 can actually punch this and

2555  
01:56:20,060 --> 01:56:18,150  
that's what they're telling you yeah I'm

2556  
01:56:23,270 --> 01:56:20,070  
not buying that it's obviously not

2557  
01:56:27,260 --> 01:56:23,280  
secure at all not at all right not at

2558  
01:56:29,270 --> 01:56:27,270  
all so let's take a break right here I

2559  
01:56:30,890 --> 01:56:29,280  
want to continue this because it's one

2560  
01:56:34,250 --> 01:56:30,900  
of the most fascinating parts about this

2561  
01:56:38,750 --> 01:56:34,260  
is how secure is your iPhone how secure

2562  
01:56:41,570 --> 01:56:38,760  
was pattex iPhone well not very or and

2563  
01:56:43,910 --> 01:56:41,580

and let's discuss Android when we come

2564

01:56:45,919 --> 01:56:43,920

back hacking the El Las Vegas shooter

2565

01:56:48,050 --> 01:56:45,929

I'm arrows Jimmy church this is fade to

2566

01:56:49,360 --> 01:56:48,060

black more of Brian one Duke right after

2567

01:56:49,760 --> 01:56:49,370

this short break stay with us

2568

01:56:51,570 --> 01:56:49,770

[Music]

2569

01:57:00,540 --> 01:56:51,580

[Applause]

2570

01:57:07,180 --> 01:57:03,850

this is kera digital broadcasting

2571

01:57:11,560 --> 01:57:07,190

station Salt Lake City Utah Van Buren

2572

01:57:14,080 --> 01:57:11,570

Arkansas let's get this man to the ER

2573

01:57:16,629 --> 01:57:14,090

stat right away doctor we see this every

2574

01:57:19,060 --> 01:57:16,639

day heart attack or angina pain due to

2575

01:57:21,430 --> 01:57:19,070

blocked and clogged arteries chelation

2576

01:57:23,590 --> 01:57:21,440

can remove obstructions or blockages

2577

01:57:24,729 --> 01:57:23,600

from arteries and help avoid painful and

2578

01:57:26,950 --> 01:57:24,739

expensive surgery

2579

01:57:28,870 --> 01:57:26,960

now there's angio prim it's a liquid

2580

01:57:30,820 --> 01:57:28,880

oral chelation product that you take

2581

01:57:33,370 --> 01:57:30,830

with juice you start to feel the results

2582

01:57:35,350 --> 01:57:33,380

fast angio primm increases blood flow

2583

01:57:37,479 --> 01:57:35,360

all over the body and that means more

2584

01:57:40,209 --> 01:57:37,489

energy and strength to take on the day

2585

01:57:42,160 --> 01:57:40,219

with less aches and pains 60 years of

2586

01:57:45,370 --> 01:57:42,170

research has gone into chelation and

2587

01:57:47,620 --> 01:57:45,380

angiogram is the result a safe and easy

2588

01:57:49,780 --> 01:57:47,630

way to unblock your veins and arteries

2589

01:57:51,640 --> 01:57:49,790

from buildup that slow circulation

2590

01:57:53,439 --> 01:57:51,650

shaping dr. Jones please report to the

2591

01:57:55,629 --> 01:57:53,449

emergency room right away log on now for

2592

01:57:59,500 --> 01:57:55,639

a special radio offer from angio primm

2593

01:58:03,370 --> 01:57:59,510

that's angio prim calm / radio ang io

2594

01:58:05,110 --> 01:58:03,380

PRI M angio prim calm / radio our call

2595

01:58:07,060 --> 01:58:05,120

eight seven seven eight eight to seventy

2596

01:58:10,899 --> 01:58:07,070

two twenty one that's eight seven seven

2597

01:58:13,390 --> 01:58:10,909

eight eight to seventy two twenty one so

2598

01:58:15,910 --> 01:58:13,400

you love talk radio then you'll love

2599

01:58:19,149 --> 01:58:15,920

talk stream live.com

2600

01:58:21,280 --> 01:58:19,159

talk stream live is always on 24/7 with

2601  
01:58:23,260 --> 01:58:21,290  
the best streaming talk shows find your

2602  
01:58:25,540 --> 01:58:23,270  
favorite talkers and discover some new

2603  
01:58:28,570 --> 01:58:25,550  
ones it's free readily available online

2604  
01:58:30,459 --> 01:58:28,580  
or on the smartphone or tablet finding

2605  
01:58:33,129 --> 01:58:30,469  
your favorite talk shows all in one

2606  
01:58:35,770 --> 01:58:33,139  
place has gotten a whole lot easier just

2607  
01:58:37,720 --> 01:58:35,780  
go to talk stream live.com be sure to

2608  
01:58:42,010 --> 01:58:37,730  
download the free apps from Google Play

2609  
01:58:44,880 --> 01:58:42,020  
or the itunes app store your contact for

2610  
01:58:49,950 --> 01:58:44,890  
current news and trending topics

2611  
01:58:52,380 --> 01:58:49,960  
are a radio.com hello Fator knots this

2612  
01:58:55,140 --> 01:58:52,390  
is Jimmy Church and I'm introducing new

2613  
01:58:58,620 --> 01:58:55,150

Pharma a company whose products are

2614

01:59:02,730 --> 01:58:58,630

based on science human function based on

2615

01:59:05,520 --> 01:59:02,740

the endocannabinoid system or ECS new

2616

01:59:07,560 --> 01:59:05,530

pharma firmly believes in this science

2617

01:59:10,140 --> 01:59:07,570

and their research indicates that

2618

01:59:12,240 --> 01:59:10,150

support of the EECS provides the

2619

01:59:15,560 --> 01:59:12,250

beneficial effects for a healthy

2620

01:59:18,150 --> 01:59:15,570

lifestyle new Pharma science includes

2621

01:59:21,330 --> 01:59:18,160

relief capsules for pain relief

2622

01:59:24,420 --> 01:59:21,340

sleep capsules which are natural support

2623

01:59:27,870 --> 01:59:24,430

for occasional sleeplessness Foundation

2624

01:59:30,930 --> 01:59:27,880

is support for your ECS and fit capsules

2625

01:59:33,030 --> 01:59:30,940

support your active lifestyle just click

2626  
01:59:36,420 --> 01:59:33,040  
on the banner at Jimmy church radio calm

2627  
01:59:39,270 --> 01:59:36,430  
and use the promo code f2b for a 33%

2628  
01:59:42,240 --> 01:59:39,280  
discount on all of their products or

2629  
01:59:45,540 --> 01:59:42,250  
visit new Pharma comm for all of the

2630  
01:59:51,930 --> 01:59:45,550  
knowledge on the science that's GNU

2631  
01:59:53,250 --> 01:59:51,940  
Pharma dot-com gobekli tepe did you know

2632  
01:59:55,740 --> 01:59:53,260  
that when you're on the road with

2633  
01:59:57,780 --> 01:59:55,750  
limited data or Wi-Fi available you can

2634  
02:00:00,210 --> 01:59:57,790  
still listen to every minute of fade to

2635  
02:00:02,640 --> 02:00:00,220  
black by just calling six oh five five

2636  
02:00:05,100 --> 02:00:02,650  
six two four four eight two no

2637  
02:00:07,410 --> 02:00:05,110  
smartphone app or Internet needed it

2638  
02:00:10,050 --> 02:00:07,420

saves your data plan and no extra cost

2639

02:00:12,900 --> 02:00:10,060

if you have unlimited minutes just call

2640

02:00:15,390 --> 02:00:12,910

six oh five five six two four four eight

2641

02:00:17,760 --> 02:00:15,400

two you can listen to me Jimmy Church on

2642

02:00:24,330 --> 02:00:17,770

any phone anytime anywhere

2643

02:00:24,340 --> 02:00:28,360

[Music]

2644

02:00:34,760 --> 02:00:30,500

you want to know a secret

2645

02:00:37,700 --> 02:00:34,770

I love ponies I really love ponies I'm

2646

02:00:42,229 --> 02:00:37,710

serious I couldn't stay sane without

2647

02:00:47,839 --> 02:00:42,239

poor mr. brush I fade to black because

2648

02:00:53,270 --> 02:00:50,209

this is fade to black with Jimmy Church

2649

02:00:57,530 --> 02:00:53,280

on the game changer radio network and K

2650

02:01:09,090 --> 02:00:57,540

GRA the global radio alliance

2651  
02:01:14,710 --> 02:01:11,260  
welcome back fade to black I'm your host

2652  
02:01:17,770 --> 02:01:14,720  
Jimmy Church follow me on twitter at JDO

2653  
02:01:18,810 --> 02:01:17,780  
you can follow Brian at Brian Lundy on

2654  
02:01:21,460 --> 02:01:18,820  
Twitter

2655  
02:01:25,360 --> 02:01:21,470  
we're talking about hacking the Las

2656  
02:01:27,730 --> 02:01:25,370  
Vegas shooter how easy is it to get to

2657  
02:01:29,110 --> 02:01:27,740  
data mine all of his information and I

2658  
02:01:30,400 --> 02:01:29,120  
want to share something with the

2659  
02:01:32,830 --> 02:01:30,410  
audience really quick we don't have to

2660  
02:01:35,560 --> 02:01:32,840  
spend a lot of time on this but you and

2661  
02:01:37,630 --> 02:01:35,570  
I were shooting for my new show on

2662  
02:01:40,720 --> 02:01:37,640  
History Channel we flew you down to Los

2663  
02:01:43,030 --> 02:01:40,730

Angeles and oddly enough this segment

2664

02:01:45,250 --> 02:01:43,040

and I'll send you some some of it it's

2665

02:01:48,690 --> 02:01:45,260

brilliant to watch when it was edited

2666

02:01:52,090 --> 02:01:48,700

through but anyway our segment was on

2667

02:01:55,050 --> 02:01:52,100

surveillance right yeah yeah and I

2668

02:01:59,410 --> 02:01:55,060

turned to Brian this is for the audio

2669

02:02:01,120 --> 02:01:59,420

scenes thing so we're on a break maybe I

2670

02:02:03,130 --> 02:02:01,130

think we are on lunch break with the

2671

02:02:04,870 --> 02:02:03,140

crew and I turn to you and I go bye

2672

02:02:06,190 --> 02:02:04,880

ma'am now what's your cell phone and

2673

02:02:08,350 --> 02:02:06,200

you're like dude I don't have a cell

2674

02:02:10,600 --> 02:02:08,360

phone it's the most unsecure thing in

2675

02:02:12,100 --> 02:02:10,610

the world and I was like who doesn't

2676

02:02:15,400 --> 02:02:12,110

have a cell phone these days you were

2677

02:02:19,780 --> 02:02:15,410

like me man I I carry a tablet but I

2678

02:02:22,030 --> 02:02:19,790

have no cell phone when we come and well

2679

02:02:24,670 --> 02:02:22,040

actually Brian tell tell the audience

2680

02:02:27,070 --> 02:02:24,680

yes that's exactly what happened that is

2681

02:02:31,990 --> 02:02:27,080

that that's verbatim pretty much exactly

2682

02:02:35,350 --> 02:02:32,000

what F so the Las Vegas shooter he's got

2683

02:02:38,890 --> 02:02:35,360

let's say he's got an Android and an

2684

02:02:43,840 --> 02:02:38,900

Apple in that hotel room how which is

2685

02:02:45,790 --> 02:02:43,850

more secure of the two neither really

2686

02:02:47,620 --> 02:02:45,800

that's secure I mean it's it's kind of

2687

02:02:50,110 --> 02:02:47,630

like saying which is easier to smash

2688

02:02:52,120 --> 02:02:50,120

with your foot an apple or an orange I

2689

02:02:54,130 --> 02:02:52,130

mean it's there they're both pretty

2690

02:02:55,840 --> 02:02:54,140

straightforward to gain full and

2691

02:02:57,910 --> 02:02:55,850

complete access to especially if you

2692

02:02:59,920 --> 02:02:57,920

have physical access to the device you

2693

02:03:02,560 --> 02:02:59,930

can get all of the data that's on it

2694

02:03:04,990 --> 02:03:02,570

that's just all there is to it getting

2695

02:03:07,450 --> 02:03:05,000

access to them remotely isn't terribly

2696

02:03:09,670 --> 02:03:07,460

difficult either if you have access to

2697

02:03:14,410 --> 02:03:09,680

either the baseband chip which the NSA

2698

02:03:16,840 --> 02:03:14,420

does or you just have some sort of a leg

2699

02:03:19,180 --> 02:03:16,850

in somewhere so either an application

2700

02:03:20,880 --> 02:03:19,190

stalled on it that isn't terribly secure

2701

02:03:24,090 --> 02:03:20,890

of which there are countless

2702

02:03:26,220 --> 02:03:24,100

or you have a kind of a backdoor in

2703

02:03:28,020 --> 02:03:26,230

through either Google or Apple services

2704

02:03:29,460 --> 02:03:28,030

it's really pretty straightforward if

2705

02:03:31,740 --> 02:03:29,470

you need if you really need to get

2706

02:03:34,560 --> 02:03:31,750

access to someone's phone it's not hard

2707

02:03:36,120 --> 02:03:34,570

to do well well you know the FBI when

2708

02:03:40,620 --> 02:03:36,130

they were going through the San

2709

02:03:42,210 --> 02:03:40,630

Bernardino shooters iPhone and trying to

2710

02:03:44,460 --> 02:03:42,220

get that unlock that took a couple of

2711

02:03:49,230 --> 02:03:44,470

weeks but now they knew how to do it

2712

02:03:51,210 --> 02:03:49,240

they went through Israel and they found

2713

02:03:54,390 --> 02:03:51,220

an Israeli agency to do it for them yeah

2714

02:03:59,100 --> 02:03:54,400

for a fee and and it was unlocked pretty

2715

02:04:01,830 --> 02:03:59,110

quickly but but today the FBI and all of

2716

02:04:06,330 --> 02:04:01,840

the agencies now know the process to get

2717

02:04:08,870 --> 02:04:06,340

through this let's say it was an iPhone

2718

02:04:11,790 --> 02:04:08,880

or let's say it was a locked Android

2719

02:04:14,970 --> 02:04:11,800

inside that hotel room how many minutes

2720

02:04:17,220 --> 02:04:14,980

does it take now to unlock and have full

2721

02:04:19,410 --> 02:04:17,230

access to a cell phone you know you know

2722

02:04:21,210 --> 02:04:19,420

it's not something that you can normally

2723

02:04:23,280 --> 02:04:21,220

do in just a couple of minutes I mean

2724

02:04:25,470 --> 02:04:23,290

unless it's left in a fairly insecure

2725

02:04:27,720 --> 02:04:25,480

state like with an easy to break through

2726

02:04:30,330 --> 02:04:27,730

password or or if someone was silly

2727

02:04:32,640 --> 02:04:30,340

enough to just use like the little the

2728

02:04:34,980 --> 02:04:32,650

little numeric combination of like four

2729

02:04:36,770 --> 02:04:34,990

numbers to open it up in those cases you

2730

02:04:39,450 --> 02:04:36,780

can just bust right in in a few minutes

2731

02:04:40,860 --> 02:04:39,460

but realistically if it's locked down

2732

02:04:41,640 --> 02:04:40,870

with a good password or something like

2733

02:04:43,290 --> 02:04:41,650

that it you know

2734

02:04:44,580 --> 02:04:43,300

realistically it can take a couple of

2735

02:04:45,900 --> 02:04:44,590

hours if someone just really sitting

2736

02:04:48,330 --> 02:04:45,910

down and working on it so it's not

2737

02:04:54,840 --> 02:04:48,340

something that you normally are gonna do

2738

02:04:57,420 --> 02:04:54,850

instantaneously a couple more what a

2739

02:05:00,300 --> 02:04:57,430

quicker way to go in is if you can get

2740

02:05:03,600 --> 02:05:00,310

or not necessary to go in but to retain

2741

02:05:06,510 --> 02:05:03,610

the majority of data on the device is to

2742

02:05:09,630 --> 02:05:06,520

directly work with one of the companies

2743

02:05:12,270 --> 02:05:09,640

that already has applications on the

2744

02:05:13,590 --> 02:05:12,280

device that have a large amount of data

2745

02:05:16,500 --> 02:05:13,600

that's being collected so if you have an

2746

02:05:18,360 --> 02:05:16,510

Android device let's say it's already

2747

02:05:21,030 --> 02:05:18,370

collecting all your Google Maps

2748

02:05:23,820 --> 02:05:21,040

information so you have location Gmail

2749

02:05:25,290 --> 02:05:23,830

for all your email Google photos for all

2750

02:05:27,750 --> 02:05:25,300

your photos and videos that are getting

2751  
02:05:29,760 --> 02:05:27,760  
uploaded all that good stuff you know it

2752  
02:05:32,070 --> 02:05:29,770  
automatically stores and collects all of

2753  
02:05:33,979 --> 02:05:32,080  
your web traffic and your website

2754  
02:05:35,989 --> 02:05:33,989  
browsing history since all

2755  
02:05:37,819 --> 02:05:35,999  
that's being story anyway a quicker way

2756  
02:05:41,629 --> 02:05:37,829  
to get all that data is to just simply

2757  
02:05:43,669 --> 02:05:41,639  
go to Google and say gimme if you are if

2758  
02:05:45,109 --> 02:05:43,679  
you're the United States government you

2759  
02:05:46,939 --> 02:05:45,119  
can kind of do that you know if you're

2760  
02:05:48,890 --> 02:05:46,949  
you or me you haven't kind of have to go

2761  
02:05:50,629 --> 02:05:48,900  
brute-force through the front door by

2762  
02:05:52,430 --> 02:05:50,639  
working on the actual phone itself which

2763  
02:05:54,080 --> 02:05:52,440

can take them more than just a couple of

2764

02:05:55,729 --> 02:05:54,090

minutes but if you're the US government

2765

02:05:57,109 --> 02:05:55,739

you just go straight to Google or you go

2766

02:05:59,450 --> 02:05:57,119

straight to Apple or whoever is

2767

02:06:01,399 --> 02:05:59,460

whoever's got the data that you want

2768

02:06:03,649 --> 02:06:01,409

since it like you said most of it just

2769

02:06:06,799 --> 02:06:03,659

gets uploaded to the quote/unquote cloud

2770

02:06:08,899 --> 02:06:06,809

so quickly just go to that cloud account

2771

02:06:10,489 --> 02:06:08,909

and get all that data right where it

2772

02:06:12,529 --> 02:06:10,499

sits on the drive it's just so much

2773

02:06:15,529 --> 02:06:12,539

easier and then you can usually use that

2774

02:06:18,259 --> 02:06:15,539

to kind of work your way back into the

2775

02:06:22,970 --> 02:06:18,269

rest of the phone and then there's the

2776

02:06:25,100 --> 02:06:22,980

other part that some conspiracy groups

2777

02:06:27,410 --> 02:06:25,110

out there are running around with which

2778

02:06:29,720 --> 02:06:27,420

is that he was the reason why he didn't

2779

02:06:31,580 --> 02:06:29,730

have a facebook history or Twitter or

2780

02:06:34,700 --> 02:06:31,590

Instagram or anything else it was

2781

02:06:36,500 --> 02:06:34,710

because he had another name well all of

2782

02:06:38,600 --> 02:06:36,510

that account information is stored

2783

02:06:42,080 --> 02:06:38,610

locally on a computer or a cell phone

2784

02:06:45,049 --> 02:06:42,090

yeah so he did have another name we

2785

02:06:47,770 --> 02:06:45,059

already know it I mean there's there's

2786

02:06:51,169 --> 02:06:47,780

always the possibility that this guy was

2787

02:06:53,209 --> 02:06:51,179

basically a security genius and he's

2788

02:06:55,310 --> 02:06:53,219

locked down his machines he's using the

2789

02:06:57,709 --> 02:06:55,320

right operating systems he's he's

2790

02:06:59,930 --> 02:06:57,719

blowing away his his Drive images

2791

02:07:02,600 --> 02:06:59,940

regularly to keep his data as secure

2792

02:07:04,549 --> 02:07:02,610

he's using tor and and multiple networks

2793

02:07:06,500 --> 02:07:04,559

to mask his data you know there's always

2794

02:07:09,950 --> 02:07:06,510

that possibility but even in that

2795

02:07:13,310 --> 02:07:09,960

scenario that highly unlikely scenario

2796

02:07:17,330 --> 02:07:13,320

for for the 64 year-old avid gambler to

2797

02:07:19,850 --> 02:07:17,340

do it there's always still gonna be

2798

02:07:21,739 --> 02:07:19,860

bread crumbs there's always still a way

2799

02:07:24,379 --> 02:07:21,749

to trace that data back it's very

2800

02:07:26,899 --> 02:07:24,389

difficult to be fully anonymous very

2801

02:07:30,859 --> 02:07:26,909

very difficult now I brought this up at

2802

02:07:33,470 --> 02:07:30,869

the beginning of the show and do you

2803

02:07:36,290 --> 02:07:33,480

remember the movie The Departed yeah

2804

02:07:38,379 --> 02:07:36,300

okay so DiCaprio you know he goes deep

2805

02:07:42,770 --> 02:07:38,389

undercover nobody knows he's actually

2806

02:07:44,750 --> 02:07:42,780

you know and if only one person knew or

2807

02:07:46,770 --> 02:07:44,760

two people knew and if anything happened

2808

02:07:48,510 --> 02:07:46,780

to them he would be you know complete

2809

02:07:49,860 --> 02:07:48,520

be anonymous and he would have no claims

2810

02:07:52,380 --> 02:07:49,870

to anything and so forth

2811

02:07:54,930 --> 02:07:52,390

yeah now there's there's part of me that

2812

02:07:56,760 --> 02:07:54,940

that believes something because if it

2813

02:07:57,270 --> 02:07:56,770

was me running undercover I would screw

2814

02:07:59,880 --> 02:07:57,280

it all up

2815

02:08:01,800 --> 02:07:59,890

right no doubt right yeah yeah there's a

2816

02:08:04,890 --> 02:08:01,810

reason you and I are not secret agent

2817

02:08:09,630 --> 02:08:04,900

right right exactly exactly but in this

2818

02:08:13,140 --> 02:08:09,640

case with paddock could it be just that

2819

02:08:15,840 --> 02:08:13,150

that they they are not speaking about

2820

02:08:18,030 --> 02:08:15,850

his past because he was so deep

2821

02:08:20,340 --> 02:08:18,040

undercover running under another name

2822

02:08:23,130 --> 02:08:20,350

probably another social security number

2823

02:08:25,380 --> 02:08:23,140

that none of this information is there

2824

02:08:27,950 --> 02:08:25,390

and they are trying to cover up the fact

2825

02:08:30,570 --> 02:08:27,960

that he was running undercover and

2826

02:08:34,710 --> 02:08:30,580

they're they're part of me wants to

2827

02:08:36,150 --> 02:08:34,720

believe that anonymous allegedly has has

2828

02:08:37,920 --> 02:08:36,160

leaked some stuff and I've read those

2829

02:08:39,990 --> 02:08:37,930

documents the problem that I have with

2830

02:08:42,180 --> 02:08:40,000

that is they went straight to his

2831

02:08:44,520 --> 02:08:42,190

brother using his real name and his

2832

02:08:47,160 --> 02:08:44,530

brother spoke on camera so that kind of

2833

02:08:49,680 --> 02:08:47,170

blows that Deep Cover thing out of the

2834

02:08:51,960 --> 02:08:49,690

water because he's checking into a hotel

2835

02:08:54,810 --> 02:08:51,970

under his real name which doesn't make

2836

02:08:56,670 --> 02:08:54,820

any sense if you want his loyalty cards

2837

02:08:58,860 --> 02:08:56,680

that he's been using for quite some time

2838

02:09:02,130 --> 02:08:58,870

to get his room comped right right right

2839

02:09:05,400 --> 02:09:02,140

I mean so I mean is it is it possible

2840

02:09:09,660 --> 02:09:05,410

that that is it could be a situation

2841

02:09:12,800 --> 02:09:09,670

where he was so undercover that he had

2842

02:09:15,810 --> 02:09:12,810

no internet history do you buy into that

2843

02:09:19,260 --> 02:09:15,820

no simply because he had multiple

2844

02:09:21,720 --> 02:09:19,270

smartphones i Jimmy why would you

2845

02:09:24,390 --> 02:09:21,730

personally have multiple smartphones it

2846

02:09:26,670 --> 02:09:24,400

the only reason I can think to have

2847

02:09:28,860 --> 02:09:26,680

multiple smartphones nowadays instead of

2848

02:09:31,980 --> 02:09:28,870

investing in one really awesome one is

2849

02:09:34,200 --> 02:09:31,990

to you know have two different kind of

2850

02:09:36,930 --> 02:09:34,210

identities to even if they're not

2851

02:09:39,480 --> 02:09:36,940

officially different people identity is

2852

02:09:41,340 --> 02:09:39,490

just two different lives that you lead

2853

02:09:43,110 --> 02:09:41,350

for I know if you want to make sure that

2854

02:09:45,180 --> 02:09:43,120

your work stays separate from your play

2855

02:09:47,460 --> 02:09:45,190

maybe you've got two smartphones well he

2856

02:09:50,340 --> 02:09:47,470

didn't he was retired so why would he

2857

02:09:52,500 --> 02:09:50,350

why would he need that you know he

2858

02:09:54,840 --> 02:09:52,510

didn't have any kids you know he he had

2859

02:09:56,940 --> 02:09:54,850

a girlfriend he wasn't even married so

2860

02:10:00,400 --> 02:09:56,950

why would he why would he need that

2861

02:10:02,110 --> 02:10:00,410

separate life so that's that's one thing

2862

02:10:03,370 --> 02:10:02,120

raises a red flag for me right there and

2863

02:10:06,070 --> 02:10:03,380

it's not even that he had two

2864

02:10:08,650 --> 02:10:06,080

smartphones the initial report was that

2865

02:10:10,600 --> 02:10:08,660

he had multiple smartphones and that

2866

02:10:12,580 --> 02:10:10,610

there was one additional cell phone

2867

02:10:14,800 --> 02:10:12,590

charger that they couldn't account for a

2868

02:10:16,750 --> 02:10:14,810

phone that could plug into it and then

2869

02:10:18,040 --> 02:10:16,760

eventually they said they found that

2870

02:10:19,810 --> 02:10:18,050

phone and that all the phones were

2871

02:10:21,570 --> 02:10:19,820

accounted for which suggests to me that

2872

02:10:25,570 --> 02:10:21,580

there was actually three smart phones

2873

02:10:27,370 --> 02:10:25,580

and I've only met one other man in my

2874

02:10:29,080 --> 02:10:27,380

entire life of walking through this

2875

02:10:31,840 --> 02:10:29,090

great green earth of ours that has had

2876

02:10:34,360 --> 02:10:31,850

three cell phones and that was the man

2877

02:10:36,250 --> 02:10:34,370

who actually invented cell phones I met

2878

02:10:38,170 --> 02:10:36,260

him at a at a Star Trek conference one

2879

02:10:39,970 --> 02:10:38,180

time and he was the inventor of friggin

2880

02:10:41,680 --> 02:10:39,980

cell phones and he had three but that

2881

02:10:43,510 --> 02:10:41,690

was just because that was his life I've

2882

02:10:46,300 --> 02:10:43,520

never met anyone else who who had that

2883

02:10:49,030 --> 02:10:46,310

well too but you know what I'll confess

2884

02:10:51,220 --> 02:10:49,040

now the reason why I do it is I have one

2885

02:10:53,200 --> 02:10:51,230

phone with a phone number that I hand

2886

02:10:55,750 --> 02:10:53,210

out to people with my business card and

2887

02:10:58,270 --> 02:10:55,760

a phone number on it and so they call it

2888

02:11:01,150 --> 02:10:58,280

but I never answer it and it goes to

2889

02:11:02,860 --> 02:11:01,160

voicemail that I never check but you

2890

02:11:04,870 --> 02:11:02,870

know think that they have my real

2891

02:11:07,420 --> 02:11:04,880

business purpose you know like that's

2892

02:11:09,310 --> 02:11:07,430

that's you doing a job that's for a

2893

02:11:10,960 --> 02:11:09,320

specific task that you want to keep

2894

02:11:11,800 --> 02:11:10,970

separate from your life and that makes

2895

02:11:14,230 --> 02:11:11,810

sense right

2896

02:11:16,540 --> 02:11:14,240

but if you're Steven paddock and you

2897

02:11:19,120 --> 02:11:16,550

don't have a job anymore you're retired

2898

02:11:21,430 --> 02:11:19,130

and you're just an avid gambler with a

2899

02:11:23,260 --> 02:11:21,440

girlfriend hangin out in Vegas all the

2900

02:11:25,240 --> 02:11:23,270

time with lots and lots and lots of

2901

02:11:26,890 --> 02:11:25,250

disposable cash because he did that

2902

02:11:28,510 --> 02:11:26,900

whole thing where he wired a hundred

2903

02:11:30,790 --> 02:11:28,520

thousand dollars to the Philippines

2904

02:11:34,090 --> 02:11:30,800

right beforehand now is it there there

2905

02:11:36,640 --> 02:11:34,100

there's a digital chain to that too as

2906

02:11:39,820 --> 02:11:36,650

well yeah yeah there absolutely is

2907

02:11:41,140 --> 02:11:39,830

you know what that what how he did that

2908

02:11:42,670 --> 02:11:41,150

we still don't know that that

2909

02:11:44,680 --> 02:11:42,680

information hasn't been been released

2910

02:11:47,020 --> 02:11:44,690

publicly we just know what the law

2911

02:11:49,930 --> 02:11:47,030

enforcement has told us but but yeah

2912

02:11:51,760 --> 02:11:49,940

there should be a digital trail of what

2913

02:11:55,180 --> 02:11:51,770

account it went to what account it came

2914

02:11:58,450 --> 02:11:55,190

from what device he used when he did

2915

02:12:01,150 --> 02:11:58,460

that transfer what physical location he

2916

02:12:03,550 --> 02:12:01,160

was at when he made that transfer so

2917

02:12:05,770 --> 02:12:03,560

those are all things that that that the

2918

02:12:08,109 --> 02:12:05,780

law enforcement absolutely have the

2919

02:12:11,469 --> 02:12:08,119

ability to know right now

2920

02:12:14,560 --> 02:12:11,479

so I'm gonna go down the short list we

2921

02:12:16,319 --> 02:12:14,570

have we have a guy with with no personal

2922

02:12:18,639 --> 02:12:16,329

history that we can chase down we have a

2923

02:12:22,179 --> 02:12:18,649

girlfriend that was shipped out of the

2924

02:12:25,959 --> 02:12:22,189

country during the crime and and was was

2925

02:12:29,109 --> 02:12:25,969

paid \$100,000 cash we have multiple

2926  
02:12:34,479 --> 02:12:29,119  
houses we have we have him committing

2927  
02:12:36,159 --> 02:12:34,489  
suicide we we don't know the amount of

2928  
02:12:37,869 --> 02:12:36,169  
shots that were done we don't know about

2929  
02:12:39,459 --> 02:12:37,879  
the shell casings in the room we don't

2930  
02:12:41,560 --> 02:12:39,469  
know anything about the gun information

2931  
02:12:43,750 --> 02:12:41,570  
we don't we don't know what anything at

2932  
02:12:45,699 --> 02:12:43,760  
all we have a complete screwed up

2933  
02:12:47,919 --> 02:12:45,709  
timeline of events we have the

2934  
02:12:50,739 --> 02:12:47,929  
authorities not telling us the truth we

2935  
02:12:54,729 --> 02:12:50,749  
have the the security guard who was

2936  
02:12:57,069 --> 02:12:54,739  
allegedly shot by him now disappeared

2937  
02:12:59,709 --> 02:12:57,079  
his timeline is incorrect he didn't

2938  
02:13:02,080 --> 02:12:59,719

interrupt the shooting he's he wasn't

2939

02:13:04,209 --> 02:13:02,090

the hero that he said he was he was

2940

02:13:06,100 --> 02:13:04,219

actually shot before he wasn't up there

2941

02:13:08,609 --> 02:13:06,110

investigating shots coming from the room

2942

02:13:11,770 --> 02:13:08,619

he was actually looking for a door ajar

2943

02:13:14,859 --> 02:13:11,780

everything about this case now has run

2944

02:13:17,589 --> 02:13:14,869

amok everything so now that you've

2945

02:13:21,000 --> 02:13:17,599

started to collect this data Brian what

2946

02:13:25,929 --> 02:13:21,010

do you think is is the real story you

2947

02:13:27,909 --> 02:13:25,939

know my imagination immediately goes

2948

02:13:30,729 --> 02:13:27,919

wild I mean because it's when you

2949

02:13:32,709 --> 02:13:30,739

describe it like that and you take you

2950

02:13:34,689 --> 02:13:32,719

take the events the horrible events that

2951  
02:13:36,669 --> 02:13:34,699  
occurred and you try not to think about

2952  
02:13:37,810 --> 02:13:36,679  
that all the people that suffered

2953  
02:13:40,270 --> 02:13:37,820  
because of this and you try and just

2954  
02:13:42,310 --> 02:13:40,280  
look at it as as a story like how does

2955  
02:13:44,350 --> 02:13:42,320  
this story play out what what makes

2956  
02:13:46,719 --> 02:13:44,360  
sense for this character to do these

2957  
02:13:49,179 --> 02:13:46,729  
things in this particular way in

2958  
02:13:51,790 --> 02:13:49,189  
circumstances and you immediately start

2959  
02:13:54,609 --> 02:13:51,800  
to get a little Manchurian Candidate II

2960  
02:13:56,639 --> 02:13:54,619  
you you start to get a little you know

2961  
02:13:59,830 --> 02:13:56,649  
undercover II you start to talk about

2962  
02:14:04,119 --> 02:13:59,840  
people who were were essentially James

2963  
02:14:07,899 --> 02:14:04,129

Bond I mean the this guy again huge

2964

02:14:12,399 --> 02:14:07,909

amounts of money no real ties I mean

2965

02:14:16,330 --> 02:14:12,409

he's he's the perfect person if you were

2966

02:14:18,369 --> 02:14:16,340

to try and find someone to brainwash or

2967

02:14:20,649 --> 02:14:18,379

do something else with in order to

2968

02:14:21,419 --> 02:14:20,659

convince to carry out something like

2969

02:14:24,000 --> 02:14:21,429

this he's a

2970

02:14:25,140 --> 02:14:24,010

he's a perfect candidate for it and it

2971

02:14:27,899 --> 02:14:25,150

all kind of seems like it was set up

2972

02:14:29,699 --> 02:14:27,909

like that and I again again you know me

2973

02:14:32,279 --> 02:14:29,709

man I like to deal in the facts that I

2974

02:14:34,199 --> 02:14:32,289

can I can state unequivocally I like to

2975

02:14:36,029 --> 02:14:34,209

look at him and say that is the facts I

2976

02:14:39,179 --> 02:14:36,039

can verify it I can put my hands on it

2977

02:14:41,850 --> 02:14:39,189

but this one there's just there's so

2978

02:14:44,100 --> 02:14:41,860

much that that forces your imagination

2979

02:14:47,069 --> 02:14:44,110

to start to run wild that a and there's

2980

02:14:49,290 --> 02:14:47,079

just so few answers where there should

2981

02:14:52,290 --> 02:14:49,300

be answers the way or there [h\_\_h] the

2982

02:14:54,899 --> 02:14:52,300

answer should be so easy and obvious for

2983

02:14:56,879 --> 02:14:54,909

everyone to see but they're not there

2984

02:14:59,250 --> 02:14:56,889

when not even you are giving me a

2985

02:15:01,589 --> 02:14:59,260

straight answer right now Brian it's

2986

02:15:06,529 --> 02:15:01,599

hard it's hard I mean my mind

2987

02:15:11,640 --> 02:15:10,020

I just got this posted up in Twitter it

2988

02:15:14,699 --> 02:15:11,650

was about ten minutes ago

2989

02:15:17,219 --> 02:15:14,709

the anagram his girlfriend roommate

2990

02:15:21,169 --> 02:15:17,229

whatever she was a Mary Lou Dan Lee

2991

02:15:29,370 --> 02:15:21,179

write the anagram of her name is our

2992

02:15:32,129 --> 02:15:29,380

mandalay lie it's so funny because the

2993

02:15:36,959 --> 02:15:32,139

person that posted it let me see if I

2994

02:15:43,350 --> 02:15:36,969

can get the name here well I have fail

2995

02:15:44,910 --> 02:15:43,360

fail fail ear n okay well anyway you

2996

02:15:46,859 --> 02:15:44,920

gotta mention the anagram mention the

2997

02:15:48,509 --> 02:15:46,869

anagram what are the odds well you know

2998

02:15:49,229 --> 02:15:48,519

I'm kind of with you on that that's

2999

02:15:51,600 --> 02:15:49,239

that's weird

3000

02:15:54,959 --> 02:15:51,610

yeah that's just that's just bizarre I

3001  
02:15:58,109 --> 02:15:54,969  
mean I can chalk a lot up to coincidence

3002  
02:16:01,500 --> 02:15:58,119  
the the thing that really gets to me in

3003  
02:16:04,439 --> 02:16:01,510  
all of this is that there are many

3004  
02:16:09,449 --> 02:16:04,449  
questions and you kind of asked a lot of

3005  
02:16:13,319 --> 02:16:09,459  
them but realistically what why do we

3006  
02:16:15,929 --> 02:16:13,329  
not know more about him why even many

3007  
02:16:19,620 --> 02:16:15,939  
days later can we not figure out more

3008  
02:16:21,750 --> 02:16:19,630  
about him how is that possible and when

3009  
02:16:24,179 --> 02:16:21,760  
you combine that with the fact that so

3010  
02:16:28,410 --> 02:16:24,189  
much of the delayed data was deleted

3011  
02:16:30,719 --> 02:16:28,420  
from Pete from witness cell phones why

3012  
02:16:32,879 --> 02:16:30,729  
was that done and so it immediately

3013  
02:16:35,100 --> 02:16:32,889

starts to raise all of the hairs in the

3014

02:16:37,560 --> 02:16:35,110

back of my neck that's something funky

3015

02:16:39,780 --> 02:16:37,570

is going on and I I just don't like that

3016

02:16:42,060 --> 02:16:39,790

I don't I don't like when data is hidden

3017

02:16:43,291 --> 02:16:42,070

from me whenever it whenever data is

3018

02:16:44,791 --> 02:16:43,301

hidden from me that means something's

3019

02:16:46,560 --> 02:16:44,801

being done in the dark and when things

3020

02:16:49,230 --> 02:16:46,570

are done in the dark it's usually not

3021

02:16:51,630 --> 02:16:49,240

for good motives people normally don't

3022

02:16:53,310 --> 02:16:51,640

try and keep data secret when they're

3023

02:16:55,680 --> 02:16:53,320

trying to be really good guys

3024

02:16:59,550 --> 02:16:55,690

you know it's data is usually kept

3025

02:17:01,530 --> 02:16:59,560

secret for a selfish motive you know

3026

02:17:03,450 --> 02:17:01,540

what I mean and and that's that's why

3027

02:17:04,920 --> 02:17:03,460

I'm where I'm stopping here I don't know

3028

02:17:06,600 --> 02:17:04,930

any of the motives I don't know the

3029

02:17:09,030 --> 02:17:06,610

motives of this man I don't know the

3030

02:17:11,430 --> 02:17:09,040

motives of the the law enforcement

3031

02:17:13,950 --> 02:17:11,440

agency all I know is that data is being

3032

02:17:16,800 --> 02:17:13,960

kept from us and not just that but data

3033

02:17:20,100 --> 02:17:16,810

is being actively removed from people's

3034

02:17:22,140 --> 02:17:20,110

machines and accounts and we we don't

3035

02:17:24,450 --> 02:17:22,150

know why and that that drives me insane

3036

02:17:26,460 --> 02:17:24,460

well I think I'm gonna have to keep you

3037

02:17:28,380 --> 02:17:26,470

for a little over time we'll see how

3038

02:17:30,660 --> 02:17:28,390

this last 10 minutes goes because you

3039

02:17:37,230 --> 02:17:30,670

started to I thought you were going to

3040

02:17:38,880 --> 02:17:37,240

say MKULTRA I don't thinking that my

3041

02:17:40,800 --> 02:17:38,890

mind keeps coming back to that they

3042

02:17:42,750 --> 02:17:40,810

don't have a problem with it I don't

3043

02:17:45,331 --> 02:17:42,760

it's the only thing that makes sense if

3044

02:17:47,310 --> 02:17:45,341

you think about it I'll keep trying to

3045

02:17:49,380 --> 02:17:47,320

avoid using that term with this because

3046

02:17:52,380 --> 02:17:49,390

here's here's my thought here's my

3047

02:17:57,450 --> 02:17:52,390

legitimate thought with this is a lot of

3048

02:17:59,430 --> 02:17:57,460

people died over 40 people died over 500

3049

02:18:01,291 --> 02:17:59,440

people were injured so many families

3050

02:18:05,120 --> 02:18:01,301

were torn apart because of this guy I

3051

02:18:10,590 --> 02:18:05,130

hate to I hate to immediately go to

3052

02:18:12,750 --> 02:18:10,600

something that would in any way false

3053

02:18:13,470 --> 02:18:12,760

flags or anything like that I don't like

3054

02:18:15,720 --> 02:18:13,480

that either

3055

02:18:19,020 --> 02:18:15,730

I don't out of who don't but on the same

3056

02:18:20,880 --> 02:18:19,030

token you're right it does check all the

3057

02:18:23,791 --> 02:18:20,890

check boxes with everything that's going

3058

02:18:26,880 --> 02:18:23,801

on and that kind of bugs me that it's

3059

02:18:29,370 --> 02:18:26,890

the most obvious answer for those of us

3060

02:18:30,690 --> 02:18:29,380

watching it and and pulling all of these

3061

02:18:34,260 --> 02:18:30,700

data points we've talked about today

3062

02:18:36,360 --> 02:18:34,270

together is something like an MKULTRA

3063

02:18:39,120 --> 02:18:36,370

sort of scenario a Manchurian Candidate

3064

02:18:42,030 --> 02:18:39,130

sort of scenario it just it makes

3065

02:18:44,070 --> 02:18:42,040

logical sense and it makes me unhappy

3066

02:18:46,320 --> 02:18:44,080

that it makes logical sense well if you

3067

02:18:48,400 --> 02:18:46,330

you know when we talk about the families

3068

02:18:50,890 --> 02:18:48,410

that are involved here in the friend

3069

02:18:53,800 --> 02:18:50,900

and the loved ones and and you know for

3070

02:18:57,430 --> 02:18:53,810

those that not only died but injured too

3071

02:19:00,190 --> 02:18:57,440

as well the the authorities are not

3072

02:19:00,880 --> 02:19:00,200

giving them the answers that they

3073

02:19:03,310 --> 02:19:00,890

deserve

3074

02:19:05,080 --> 02:19:03,320

so those poor families and I can't

3075

02:19:07,810 --> 02:19:05,090

imagine the grieving that they're going

3076

02:19:09,730 --> 02:19:07,820

through today are forced to sit back on

3077

02:19:11,500 --> 02:19:09,740

you know what they're not you know that

3078

02:19:14,410 --> 02:19:11,510

maybe there's something they are

3079

02:19:16,930 --> 02:19:14,420

thinking the crazy thoughts you know and

3080

02:19:20,470 --> 02:19:16,940

and and I can't I can't blame them for

3081

02:19:23,020 --> 02:19:20,480

that false flag I don't like going there

3082

02:19:26,410 --> 02:19:23,030

but they haven't they have not been

3083

02:19:28,090 --> 02:19:26,420

forth with with any information and the

3084

02:19:30,790 --> 02:19:28,100

information that they have brought

3085

02:19:32,440 --> 02:19:30,800

forward they've had to change and

3086

02:19:34,630 --> 02:19:32,450

they've had to change their own story

3087

02:19:36,850 --> 02:19:34,640

and something that should be just a

3088

02:19:40,030 --> 02:19:36,860

cut-and-dried case and that's the part

3089

02:19:43,690 --> 02:19:40,040

that I have a lot of problems with there

3090

02:19:46,450 --> 02:19:43,700

is one other well there's a couple of

3091

02:19:51,341 --> 02:19:46,460

zones that we haven't gone into yet but

3092

02:19:53,890 --> 02:19:51,351

when we are talking about an MKULTRA

3093

02:19:57,160 --> 02:19:53,900

situation a Manchurian Candidate type of

3094

02:19:59,470 --> 02:19:57,170

situation he is the perfect guy right

3095

02:20:01,360 --> 02:19:59,480

he's the guy without any background

3096

02:20:04,511 --> 02:20:01,370

without any history he's just an

3097

02:20:07,270 --> 02:20:04,521

invisible dude nobody's gonna follow

3098

02:20:12,370 --> 02:20:07,280

this guy nobody's gonna suspect this guy

3099

02:20:15,220 --> 02:20:12,380

he's like the perfect I do to to to grow

3100

02:20:18,700 --> 02:20:15,230

to nurture you know to put in place for

3101

02:20:21,640 --> 02:20:18,710

when they needed something to go down ya

3102

02:20:24,640 --> 02:20:21,650

know you you are absolutely right about

3103

02:20:29,110 --> 02:20:24,650

that the the good news the silver lining

3104

02:20:33,460 --> 02:20:29,120

in all of this is that what happened in

3105

02:20:36,160 --> 02:20:33,470

Las Vegas will be impossible in the long

3106

02:20:40,150 --> 02:20:36,170

run to keep completely under wraps

3107

02:20:44,140 --> 02:20:40,160

because there was again so many cameras

3108

02:20:46,990 --> 02:20:44,150

and so many eyewitnesses and so many

3109

02:20:50,500 --> 02:20:47,000

recordings even if they did a great job

3110

02:20:53,560 --> 02:20:50,510

of removing all of data about Steven

3111

02:20:56,680 --> 02:20:53,570

paddock leading up to the event it's

3112

02:20:59,620 --> 02:20:56,690

still it still is going to be hard to in

3113

02:21:02,130 --> 02:20:59,630

the hub of it in the chaos to remove

3114

02:21:04,110 --> 02:21:02,140

data from thousands and

3115

02:21:07,590 --> 02:21:04,120

thousands and thousands of cameras

3116

02:21:10,649 --> 02:21:07,600

completely with nobody knowing about it

3117

02:21:12,599 --> 02:21:10,659

and so eventually we are going to get

3118

02:21:14,910 --> 02:21:12,609

enough data out of this to be able to

3119

02:21:17,820 --> 02:21:14,920

piece things together because of where

3120

02:21:19,740 --> 02:21:17,830

this took place that's the one the one

3121

02:21:21,360 --> 02:21:19,750

the one silver lining in all of this

3122

02:21:23,010 --> 02:21:21,370

doesn't mean we have all those in from

3123

02:21:24,750 --> 02:21:23,020

that information now doesn't mean we

3124

02:21:27,000 --> 02:21:24,760

have any answers now we have more

3125

02:21:29,370 --> 02:21:27,010

questions than answers at this point and

3126

02:21:31,170 --> 02:21:29,380

every every news agency on the planet is

3127

02:21:34,920 --> 02:21:31,180

just having the same problem like why

3128

02:21:36,320 --> 02:21:34,930

don't we know more but eventually some

3129

02:21:40,710 --> 02:21:36,330

of that videos gonna come out eventually

3130

02:21:42,269 --> 02:21:40,720

Google Apple other other companies who

3131

02:21:44,070 --> 02:21:42,279

have some of those pictures and those

3132

02:21:45,990 --> 02:21:44,080

videos that were uploaded to their cloud

3133

02:21:47,820 --> 02:21:46,000

services some of its gonna get leaked

3134

02:21:51,149 --> 02:21:47,830

out it just has to happen

3135

02:21:52,800 --> 02:21:51,159

I mean it's leaks happen is sort of

3136

02:21:54,599 --> 02:21:52,810

thing that is high-profile enough that I

3137

02:21:57,870 --> 02:21:54,609

think someone will yeah I said that

3138

02:21:58,740 --> 02:21:57,880

night when when this was all going down

3139

02:22:00,510 --> 02:21:58,750

eventually

3140

02:22:03,780 --> 02:22:00,520

Rita turned to me and she said you know

3141

02:22:05,910 --> 02:22:03,790

what I can't deal with this right but we

3142

02:22:08,280 --> 02:22:05,920

can't watch this anymore so we shut it

3143

02:22:09,750 --> 02:22:08,290

off and we waited till the morning and I

3144

02:22:13,469 --> 02:22:09,760

had said to read it that night I said

3145

02:22:16,380 --> 02:22:13,479

Rita you watch this is Vegas tomorrow

3146

02:22:18,660 --> 02:22:16,390

we're gonna have a thousand videos

3147

02:22:21,599 --> 02:22:18,670

posted we're gonna know you know we're

3148

02:22:24,090 --> 02:22:21,609

gonna see exactly right and none of that

3149

02:22:27,950 --> 02:22:24,100

happen and let me let me flip this over

3150

02:22:32,760 --> 02:22:27,960

let me flip this over it was a frigging

3151  
02:22:36,240 --> 02:22:32,770  
festival with 20,000 people the video

3152  
02:22:41,639 --> 02:22:36,250  
crew that is they're shooting the event

3153  
02:22:44,700 --> 02:22:41,649  
yep how many kept professional 4k yeah

3154  
02:22:46,860 --> 02:22:44,710  
good stuff the real stuff yeah all of

3155  
02:22:49,200 --> 02:22:46,870  
those cameras spun around and we're

3156  
02:22:50,550 --> 02:22:49,210  
shooting the Mandalay Bay yeah not to

3157  
02:22:52,530 --> 02:22:50,560  
mention the hundreds of people that

3158  
02:22:55,830 --> 02:22:52,540  
already had their phones up with their

3159  
02:22:58,229 --> 02:22:55,840  
finger on the reflections people not a

3160  
02:23:01,800 --> 02:22:58,239  
hundred what we do that's all they do we

3161  
02:23:04,439 --> 02:23:01,810  
do you know our daughter went to a

3162  
02:23:05,700 --> 02:23:04,449  
concert this weekend have you ever heard

3163  
02:23:09,059 --> 02:23:05,710

of this guy weekend

3164

02:23:11,250 --> 02:23:09,069

no okay he's like the biggest you know

3165

02:23:14,340 --> 02:23:11,260

rapper in the world right now this guy

3166

02:23:15,780 --> 02:23:14,350

weekend four-day weekend whatever his

3167

02:23:18,030 --> 02:23:15,790

name is three-day weekend

3168

02:23:21,450 --> 02:23:18,040

and so anyways she goes and she's

3169

02:23:24,690 --> 02:23:21,460

showing you know she's she's setting us

3170

02:23:27,960 --> 02:23:24,700

her live streams of the concert and all

3171

02:23:31,950 --> 02:23:27,970

you see in front of her is a sea of cell

3172

02:23:33,570 --> 02:23:31,960

phones every it's like then put the cell

3173

02:23:36,450 --> 02:23:33,580

phones down and watch the concert you

3174

02:23:39,179 --> 02:23:36,460

know back in the day we had our big

3175

02:23:41,400 --> 02:23:39,189

lighters right they're not looking at

3176

02:23:45,780 --> 02:23:41,410

our big lighters everybody's video -

3177

02:23:47,940 --> 02:23:45,790

looking at their cell phones I mean I

3178

02:23:50,040 --> 02:23:47,950

don't want exactly I don't want to sound

3179

02:23:54,210 --> 02:23:50,050

like some old man you know so I'm gonna

3180

02:23:57,150 --> 02:23:54,220

be too late for that right but that's

3181

02:24:00,150 --> 02:23:57,160

what was going on at the harvest at that

3182

02:24:02,880 --> 02:24:00,160

concert there there's 20,000 people

3183

02:24:05,700 --> 02:24:02,890

there 10,000 of them were videotaping

3184

02:24:07,950 --> 02:24:05,710

I guarantee you that's the number but

3185

02:24:09,840 --> 02:24:07,960

let's let's put that aside that's in a

3186

02:24:11,370 --> 02:24:09,850

that's an assumption that we can feel

3187

02:24:14,070 --> 02:24:11,380

pretty good about but there was a

3188

02:24:18,120 --> 02:24:14,080

professional video crew there there were

3189

02:24:20,280 --> 02:24:18,130

cameras everywhere 4k on tripods all

3190

02:24:22,429 --> 02:24:20,290

over the stage up and down back at the

3191

02:24:25,260 --> 02:24:22,439

sound council up and down in the middle

3192

02:24:27,450 --> 02:24:25,270

everywhere and when that shooting stag I

3193

02:24:29,519 --> 02:24:27,460

don't think that those cameramen you

3194

02:24:33,420 --> 02:24:29,529

know dropped in and ran you know went

3195

02:24:35,190 --> 02:24:33,430

serpentine you know already know they

3196

02:24:39,210 --> 02:24:35,200

spun those cameras around on the

3197

02:24:41,280 --> 02:24:39,220

Mandalay Bay in 4k right right they they

3198

02:24:43,260 --> 02:24:41,290

want to get the shot they they want to

3199

02:24:45,150 --> 02:24:43,270

get that video I mean that's that's what

3200

02:24:48,240 --> 02:24:45,160

camera people do yeah I mean that's

3201  
02:24:51,660 --> 02:24:48,250  
their thing what why do we not have any

3202  
02:24:52,800 --> 02:24:51,670  
of that public no that is baffling to me

3203  
02:24:55,800 --> 02:24:52,810  
this is gnarly

3204  
02:24:59,910 --> 02:24:55,810  
this is not the Zapruder film it's not

3205  
02:25:04,620 --> 02:24:59,920  
that kind of party today no I mean every

3206  
02:25:09,030 --> 02:25:04,630  
every view every resolution every format

3207  
02:25:12,120 --> 02:25:09,040  
that you want was shot that day and I

3208  
02:25:13,950 --> 02:25:12,130  
was I was so surprised to see the next

3209  
02:25:17,460 --> 02:25:13,960  
day that there was you know two or three

3210  
02:25:19,860 --> 02:25:17,470  
grainy you know shots of this that were

3211  
02:25:21,900 --> 02:25:19,870  
leaked oh and that's okay you know what

3212  
02:25:23,730 --> 02:25:21,910  
we got to take a break okay let's take a

3213  
02:25:27,900 --> 02:25:23,740

break because when we come back I do

3214

02:25:29,310 --> 02:25:27,910

want to talk about JPEGs formats cell

3215

02:25:32,640 --> 02:25:29,320

phone cameras

3216

02:25:34,980 --> 02:25:32,650

and the leaked pictures from yeah we've

3217

02:25:37,080 --> 02:25:34,990

got to talk about that the leaked

3218

02:25:38,640 --> 02:25:37,090

pictures from the room so just stay

3219

02:25:41,160 --> 02:25:38,650

right there Brian I'm gonna keep you for

3220

02:25:43,740 --> 02:25:41,170

a few minutes and I'll open up the phone

3221

02:25:46,530 --> 02:25:43,750

lines too as well three to three a two

3222

02:25:48,180 --> 02:25:46,540

five five zero four five our guest

3223

02:25:50,551 --> 02:25:48,190

tonight Brian lund Duke we're talking

3224

02:25:55,410 --> 02:25:50,561

about hacking the Las Vegas shooter

3225

02:25:55,420 --> 02:26:19,360

[Music]

3226

02:26:24,860 --> 02:26:22,040

Viveca box here and you are listening to

3227

02:26:30,310 --> 02:26:24,870

my boy Jimmy Church on Jimmy Church

3228

02:26:33,870 --> 02:26:30,320

radio.com this my popular opinion

3229

02:26:38,019 --> 02:26:33,880

reading a book will not make you smarter

3230

02:26:43,790 --> 02:26:40,639

so you went to dinner last night you had

3231

02:26:47,029 --> 02:26:43,800

your favorite pasta or maybe you had a

3232

02:26:49,849 --> 02:26:47,039

heavy spicy meal in the left you get

3233

02:26:54,019 --> 02:26:49,859

that a.com maybe you mowed down a huge

3234

02:26:56,510 --> 02:26:54,029

steak and your plumbing is all plug get

3235

02:26:59,569 --> 02:26:56,520

the t.com our super strength T will take

3236

02:27:02,960 --> 02:26:59,579

care of your occasional it's all organic

3237

02:27:05,149 --> 02:27:02,970

and non-gmo get rid of we have so many

3238

02:27:07,819 --> 02:27:05,159

great supplements but our super T is

3239

02:27:11,660 --> 02:27:07,829

number one get the T Tom that's get the

3240

02:27:14,989 --> 02:27:11,670

t-dot-com so you love talk radio then

3241

02:27:18,050 --> 02:27:14,999

you'll love talk stream live comm talk

3242

02:27:20,059 --> 02:27:18,060

stream live is always on 24/7 with the

3243

02:27:21,889 --> 02:27:20,069

best streaming talk shows find your

3244

02:27:24,319 --> 02:27:21,899

favorite talkers and discover some new

3245

02:27:26,989 --> 02:27:24,329

ones it's free readily available online

3246

02:27:27,529 --> 02:27:26,999

or on mobile with any smartphone or

3247

02:27:29,540 --> 02:27:27,539

tablet

3248

02:27:31,609 --> 02:27:29,550

finding your favorite talk shows all in

3249

02:27:35,029 --> 02:27:31,619

one place has gotten a whole lot easier

3250

02:27:36,500 --> 02:27:35,039

just go to talk stream live comm be sure

3251  
02:27:41,450 --> 02:27:36,510  
to download the free apps from Google

3252  
02:27:44,179 --> 02:27:41,460  
Play or the itunes app store when you

3253  
02:27:46,729 --> 02:27:44,189  
take the beans from Central America with

3254  
02:27:48,859 --> 02:27:46,739  
dashes of indonesian and african mixed

3255  
02:27:52,040 --> 02:27:48,869  
in and then roasted to the dark side of

3256  
02:27:55,609 --> 02:27:52,050  
fade to black you create the ultimate

3257  
02:27:58,819 --> 02:27:55,619  
brew of Fringe introducing the fade to

3258  
02:28:02,149 --> 02:27:58,829  
black blend from river moon coffee yes

3259  
02:28:05,149 --> 02:28:02,159  
River moons darkest customized roast was

3260  
02:28:08,149 --> 02:28:05,159  
created for the love of fade to black

3261  
02:28:10,819 --> 02:28:08,159  
the alchemy of masterful roasting and

3262  
02:28:14,420 --> 02:28:10,829  
smoking the beans is in every sip of

3263  
02:28:17,389 --> 02:28:14,430

this full-bodied dark Java I need my

3264

02:28:19,279 --> 02:28:17,399

coffee dog deep with distinct

3265

02:28:22,460 --> 02:28:19,289

bittersweet chocolate highlights just

3266

02:28:24,859 --> 02:28:22,470

like the bunker leaning further into the

3267

02:28:28,160 --> 02:28:24,869

darkness of the roast is fade to black

3268

02:28:29,809 --> 02:28:28,170

blend from Reber moon coffee just click

3269

02:28:30,801 --> 02:28:29,819

on the banner at Jimmy Church radio.com

3270

02:28:34,220 --> 02:28:30,811

and

3271

02:28:38,201 --> 02:28:34,230

the promo code f2b blend for 15% off of

3272

02:28:40,850 --> 02:28:38,211

your order today gobekli tepe

3273

02:28:43,520 --> 02:28:40,860

hey can we talk about something serious

3274

02:28:44,511 --> 02:28:43,530

for a minute your age getting old has

3275

02:28:46,520 --> 02:28:44,521

its perks

3276

02:28:49,100 --> 02:28:46,530

but remember being a few years younger

3277

02:28:51,230 --> 02:28:49,110

you know your hair was thicker you

3278

02:28:52,850 --> 02:28:51,240

didn't have so many wrinkles that extra

3279

02:28:55,400 --> 02:28:52,860

weight wasn't haunting you and you just

3280

02:28:57,801 --> 02:28:55,410

felt better well we can't turn back the

3281

02:29:00,350 --> 02:28:57,811

clocks and go back 10 or 15 years but

3282

02:29:01,551 --> 02:29:00,360

you can start feeling and looking 10 or

3283

02:29:04,310 --> 02:29:01,561

15 years younger

3284

02:29:06,230 --> 02:29:04,320

with nature's youth RSF it's a doctor

3285

02:29:07,850 --> 02:29:06,240

formulated daily supplement that helps

3286

02:29:10,341 --> 02:29:07,860

your body maintain its peak performance

3287

02:29:12,261 --> 02:29:10,351

and fight the aging process imagine

3288

02:29:13,341 --> 02:29:12,271

sleeping better looking better and

3289

02:29:15,921 --> 02:29:13,351

feeling better

3290

02:29:17,900 --> 02:29:15,931

see how Nature's youth RSF has helped

3291

02:29:20,600 --> 02:29:17,910

thousands of people just like you at

3292

02:29:23,060 --> 02:29:20,610

nature's youth calm nature's youth calm

3293

02:29:24,470 --> 02:29:23,070

the holidays are coming imagine how it

3294

02:29:26,360 --> 02:29:24,480

will feel when your family and friends

3295

02:29:27,020 --> 02:29:26,370

are asking you what you did to look so

3296

02:29:29,421 --> 02:29:27,030

good

3297

02:29:31,310 --> 02:29:29,431

your secret will be nature's youth RSF

3298

02:29:33,741 --> 02:29:31,320

it's time to start looking better and

3299

02:29:36,140 --> 02:29:33,751

feeling better learn more in order your

3300

02:29:43,290 --> 02:29:36,150

nature's use RSS at nature's youth calm

3301

02:29:49,590 --> 02:29:45,890

[Music]

3302

02:29:59,250 --> 02:29:49,600

it's not a lifestyle we chose we were

3303

02:30:03,730 --> 02:29:59,260

born this way Katie are a radio.com this

3304

02:30:16,551 --> 02:30:03,740

is TJ's gr Jimmy shirts Radio gaga

3305

02:30:20,310 --> 02:30:18,961

all right welcome back fade to black I'm

3306

02:30:22,711 --> 02:30:20,320

assuming Church like yes and I Brian

3307

02:30:25,860 --> 02:30:22,721

London he can follow Brian at Brian

3308

02:30:28,470 --> 02:30:25,870

Lundy and his website of course is

3309

02:30:30,870 --> 02:30:28,480

London calm in the links are over at

3310

02:30:33,330 --> 02:30:30,880

Jimmy Church radio calm and go and check

3311

02:30:35,820 --> 02:30:33,340

it out his video stuff that he does is

3312

02:30:38,790 --> 02:30:35,830

the best you know and what's funny Brian

3313

02:30:41,341 --> 02:30:38,800

I've been a fan of yours for so long and

3314

02:30:44,940 --> 02:30:41,351

the way that you approach stuff is cool

3315

02:30:47,850 --> 02:30:44,950

you have a comedy side that takes this

3316

02:30:50,820 --> 02:30:47,860

tech stuff which can really be pretty

3317

02:30:53,640 --> 02:30:50,830

heavy material but you do a really good

3318

02:30:55,620 --> 02:30:53,650

way of presenting it and I do want to

3319

02:30:57,990 --> 02:30:55,630

give you some kudos a little slap on the

3320

02:31:00,810 --> 02:30:58,000

back because thanks man but it's hard

3321

02:31:02,850 --> 02:31:00,820

man it's hard it is not easy no and if a

3322

02:31:08,180 --> 02:31:02,860

guy like me can get through it and start

3323

02:31:16,341 --> 02:31:11,011

let me ask you let me ask you this when

3324

02:31:18,841 --> 02:31:16,351

it comes to these leaked photographs

3325

02:31:21,060 --> 02:31:18,851

every that what's the digital

3326

02:31:23,580 --> 02:31:21,070

information that follows a photograph

3327

02:31:25,381 --> 02:31:23,590

what is tagged in that metadata so

3328

02:31:28,370 --> 02:31:25,391

there's there's a couple of things the

3329

02:31:30,600 --> 02:31:28,380

first thing we look at is exif data

3330

02:31:32,341 --> 02:31:30,610

exif and that is basically the data

3331

02:31:34,410 --> 02:31:32,351

that's that's imprinted on the on the

3332

02:31:36,540 --> 02:31:34,420

picture and usually when it's taken by a

3333

02:31:39,841 --> 02:31:36,550

camera whether it's a cell phone or a

3334

02:31:41,850 --> 02:31:39,851

nice DSLR data and that can be a wide

3335

02:31:43,740 --> 02:31:41,860

variety of things usually it's stuff

3336

02:31:45,631 --> 02:31:43,750

like you know the aperture settings of

3337

02:31:48,480 --> 02:31:45,641

the camera and resolution and all these

3338

02:31:50,461 --> 02:31:48,490

sorts of things in in other scenarios

3339

02:31:53,270 --> 02:31:50,471

some metadata can be attached to it like

3340

02:31:55,410 --> 02:31:53,280

the the time it was taken and the like

3341

02:31:58,890 --> 02:31:55,420

when we start looking at these these

3342

02:32:00,570 --> 02:31:58,900

leaked photos though there's no such

3343

02:32:03,270 --> 02:32:00,580

data that i've seen on any of these

3344

02:32:06,120 --> 02:32:03,280

JPEGs so far which makes it really

3345

02:32:08,970 --> 02:32:06,130

difficult to authenticate any of this

3346

02:32:12,320 --> 02:32:08,980

especially considering there's so many

3347

02:32:15,030 --> 02:32:12,330

rooms at the Mandalay that are identical

3348

02:32:16,740 --> 02:32:15,040

which makes verifying those leaked

3349

02:32:22,020 --> 02:32:16,750

photos so difficult

3350

02:32:24,480 --> 02:32:22,030

well now we we have two ways to look at

3351  
02:32:28,440 --> 02:32:24,490  
those leaked photos either they release

3352  
02:32:29,300 --> 02:32:28,450  
or they were intentionally leaked rights

3353  
02:32:34,550 --> 02:32:29,310  
right now

3354  
02:32:36,020 --> 02:32:34,560  
if you are somebody's boss right that's

3355  
02:32:38,510 --> 02:32:36,030  
on the crime scene

3356  
02:32:41,270 --> 02:32:38,520  
you know everybody that's in there

3357  
02:32:43,280 --> 02:32:41,280  
that's that's easy that's a given but if

3358  
02:32:44,180 --> 02:32:43,290  
you need to find out who leaked the

3359  
02:32:49,730 --> 02:32:44,190  
photographs

3360  
02:32:52,090 --> 02:32:49,740  
can you tie the the data that is in one

3361  
02:32:55,340 --> 02:32:52,100  
of those photographs to a specific phone

3362  
02:32:57,470 --> 02:32:55,350  
not terribly easily know the best bet

3363  
02:33:00,650 --> 02:32:57,480

for tracking that down is actually to

3364

02:33:02,510 --> 02:33:00,660

you'd the old-fashioned way of go to the

3365

02:33:04,160 --> 02:33:02,520

the people that leaked it whether it was

3366

02:33:06,080 --> 02:33:04,170

at the the independent or whatever a

3367

02:33:07,190 --> 02:33:06,090

website was posting it and find out

3368

02:33:10,010 --> 02:33:07,200

where they got it and do good

3369

02:33:13,070 --> 02:33:10,020

old-fashioned gumshoe footwork to trace

3370

02:33:15,590 --> 02:33:13,080

it back to somebody but unless you can

3371

02:33:17,330 --> 02:33:15,600

actually find an email or some other

3372

02:33:20,090 --> 02:33:17,340

correspondence where that picture was

3373

02:33:22,220 --> 02:33:20,100

sent it's really difficult to trace it

3374

02:33:24,010 --> 02:33:22,230

back to a specific phone especially

3375

02:33:26,840 --> 02:33:24,020

considering most of these images are

3376

02:33:28,610 --> 02:33:26,850

clearly edited and cropped afterwards I

3377

02:33:30,500 --> 02:33:28,620

don't know if any effects replied to

3378

02:33:32,780 --> 02:33:30,510

them but they were cropped they're two

3379

02:33:35,360 --> 02:33:32,790

at a non-standard resolution have you

3380

02:33:37,420 --> 02:33:35,370

done well have you looked okay I want to

3381

02:33:42,620 --> 02:33:37,430

stay on this for a second before I

3382

02:33:45,860 --> 02:33:42,630

continue are you saying that if we went

3383

02:33:48,560 --> 02:33:45,870

to court there would be no way to prove

3384

02:33:51,230 --> 02:33:48,570

if we were in court not on this case but

3385

02:33:54,470 --> 02:33:51,240

any case there would be no way to prove

3386

02:33:58,040 --> 02:33:54,480

that photographs were taken from a

3387

02:34:00,860 --> 02:33:58,050

specific phone there's no data in the

3388

02:34:03,620 --> 02:34:00,870

the images that would tie it to a

3389

02:34:06,440 --> 02:34:03,630

specific phone not easily there there

3390

02:34:08,300 --> 02:34:06,450

are two possible things that can be done

3391

02:34:10,700 --> 02:34:08,310

here the first is if you can find the

3392

02:34:12,680 --> 02:34:10,710

original images and find the resolution

3393

02:34:14,660 --> 02:34:12,690

that they're at different cameras

3394

02:34:16,160 --> 02:34:14,670

operated different resolutions that that

3395

02:34:18,950 --> 02:34:16,170

makes it a little bit easier to narrow

3396

02:34:20,870 --> 02:34:18,960

down like let's say I know that you know

3397

02:34:22,730 --> 02:34:20,880

there was 20 different police officers

3398

02:34:24,260 --> 02:34:22,740

or employees that had access to the room

3399

02:34:26,780 --> 02:34:24,270

and I know what kind of phones they had

3400

02:34:29,300 --> 02:34:26,790

I may be able to then track it down to a

3401

02:34:31,730 --> 02:34:29,310

specific person the other thing is if

3402

02:34:34,370 --> 02:34:31,740

it's a cell phone camera a lot of times

3403

02:34:37,540 --> 02:34:34,380

those phones if you can get to them

3404

02:34:39,950 --> 02:34:37,550

quickly will have a lot of smudges and

3405

02:34:41,750 --> 02:34:39,960

imperfections or scratches over the

3406

02:34:42,889 --> 02:34:41,760

lenses because their cell phones we put

3407

02:34:44,540 --> 02:34:42,899

them on our

3408

02:34:46,010 --> 02:34:44,550

drop them down throw them in our pocket

3409

02:34:47,660 --> 02:34:46,020

with some keys they get scratched up and

3410

02:34:49,820 --> 02:34:47,670

those will basically leave the

3411

02:34:52,610 --> 02:34:49,830

equivalent of fingerprints on the image

3412

02:34:54,800 --> 02:34:52,620

so in that way that would be possible to

3413

02:34:56,240 --> 02:34:54,810

do I mean I don't see any right off the

3414

02:34:59,210 --> 02:34:56,250

but but these are fairly low resolution

3415

02:35:01,040 --> 02:34:59,220

ones that I'm looking at here and I'm

3416

02:35:03,469 --> 02:35:01,050

sure of someone with with some forensics

3417

02:35:06,110 --> 02:35:03,479

experience if they could get a stack of

3418

02:35:07,400 --> 02:35:06,120

phones that might have been used to take

3419

02:35:09,080 --> 02:35:07,410

these photos that they might be able to

3420

02:35:12,440 --> 02:35:09,090

track that down otherwise it's very

3421

02:35:15,760 --> 02:35:12,450

difficult I've looked at all of the

3422

02:35:19,580 --> 02:35:15,770

versions of these images that I could

3423

02:35:22,030 --> 02:35:19,590

going back through googled - the first

3424

02:35:25,400 --> 02:35:22,040

ones that were posted on the net and

3425

02:35:28,269 --> 02:35:25,410

each serie I've looked at the raw copped

3426

02:35:31,849 --> 02:35:28,279

they're all crosses they're all caught

3427

02:35:33,889 --> 02:35:31,859

there the cropped ones are cropped yeah

3428

02:35:35,599 --> 02:35:33,899

we understand what I'm saying there hey

3429

02:35:37,330 --> 02:35:35,609

I do yeah I've been trying to get back

3430

02:35:39,410 --> 02:35:37,340

to the originals now this is the other

3431

02:35:42,860 --> 02:35:39,420

thing that I found pretty interesting

3432

02:35:45,230 --> 02:35:42,870

about those images is when you get back

3433

02:35:47,480 --> 02:35:45,240

to the original ones as far back as as

3434

02:35:49,250 --> 02:35:47,490

you can go which I did do the day that

3435

02:35:52,580 --> 02:35:49,260

they were released I went back and

3436

02:35:55,700 --> 02:35:52,590

checked as soon as the Chief of Police I

3437

02:35:58,070 --> 02:35:55,710

think it was the Chief of Police got up

3438

02:36:00,530 --> 02:35:58,080

at the press conference and said and I

3439

02:36:04,670 --> 02:36:00,540

was astonished I just wanted to say that

3440

02:36:07,340 --> 02:36:04,680

the leaked images today are real I'm

3441

02:36:10,639 --> 02:36:07,350

like holy crap what is it why would you

3442

02:36:12,580 --> 02:36:10,649

say that so I immediately went back and

3443

02:36:14,570 --> 02:36:12,590

I thought okay I was sent the images

3444

02:36:16,790 --> 02:36:14,580

immediately and I went back and looked

3445

02:36:19,820 --> 02:36:16,800

at those that were in the emails that I

3446

02:36:22,099 --> 02:36:19,830

got and this was the thing that I was so

3447

02:36:26,510 --> 02:36:22,109

shocked about they were perfectly in

3448

02:36:29,780 --> 02:36:26,520

focus perfectly clear right I mean it

3449

02:36:32,120 --> 02:36:29,790

seems like this was intentionally done

3450

02:36:34,400 --> 02:36:32,130

so I started to look in the background

3451

02:36:36,710 --> 02:36:34,410

and tried to you know see different

3452

02:36:38,719 --> 02:36:36,720

things okay I got a body there I got a

3453

02:36:41,599 --> 02:36:38,729

gun there but what about what about the

3454

02:36:44,030 --> 02:36:41,609

background did you do the same thing

3455

02:36:47,179 --> 02:36:44,040

that's it what he did what did you find

3456

02:36:49,400 --> 02:36:47,189

interesting in the backgrounds or well

3457

02:36:51,559 --> 02:36:49,410

did the thing that that really caught me

3458

02:36:55,070 --> 02:36:51,569

off guard with with all of this is is

3459

02:36:56,240 --> 02:36:55,080

that these were clearly done quickly and

3460

02:36:59,960 --> 02:36:56,250

hastily right so the

3461

02:37:02,060 --> 02:36:59,970

whole thing is not lit up at all and I

3462

02:37:03,440 --> 02:37:02,070

can't quite tell what's happening in the

3463

02:37:05,000 --> 02:37:03,450

background there to be honest with you I

3464

02:37:08,680 --> 02:37:05,010

need to kind of check out the rooms what

3465

02:37:13,430 --> 02:37:08,690

did you find I saw that there was a

3466

02:37:15,860 --> 02:37:13,440

notepad on a table on some table to the

3467

02:37:18,560 --> 02:37:15,870

right of the body with a pen on top of

3468

02:37:20,750 --> 02:37:18,570

it and some writing there I saw that and

3469

02:37:22,460 --> 02:37:20,760

that's in a roll of tape being next to

3470

02:37:25,790 --> 02:37:22,470

it yep yep yep and I saw that

3471

02:37:27,770 --> 02:37:25,800

immediately so I just thought man and if

3472

02:37:30,230 --> 02:37:27,780

I had the raw files if I had the

3473

02:37:31,940 --> 02:37:30,240

originals and that would almost be clear

3474

02:37:39,340 --> 02:37:31,950

enough you could almost make something

3475

02:37:41,270 --> 02:37:39,350

out I know so you know his his his face

3476

02:37:45,860 --> 02:37:41,280

with that shot

3477

02:37:48,920 --> 02:37:45,870

I looked at that and it kind of looked

3478

02:37:50,660 --> 02:37:48,930

like the Steven paddock that was in the

3479

02:37:53,810 --> 02:37:50,670

two photographs that were published on

3480

02:37:57,350 --> 02:37:53,820

the net but also I wasn't comfortable

3481

02:37:59,570 --> 02:37:57,360

with I I'm not sure I could have said

3482

02:38:02,210 --> 02:37:59,580

that that it was the same guy I'm not

3483

02:38:04,400 --> 02:38:02,220

trying to raise a red flag here but it

3484

02:38:07,580 --> 02:38:04,410

wasn't like it was a dead giveaway right

3485

02:38:10,670 --> 02:38:07,590

well I mean it's it is everything's very

3486

02:38:12,110 --> 02:38:10,680

difficult to tell I mean it's it's at

3487

02:38:13,880 --> 02:38:12,120

least one of the images is very gruesome

3488

02:38:16,640 --> 02:38:13,890

to look at and it's very it's very

3489

02:38:18,080 --> 02:38:16,650

difficult to tell any of the data around

3490

02:38:21,620 --> 02:38:18,090

it like it's hard to use it to verify

3491

02:38:23,360 --> 02:38:21,630

identity it really is like a well there

3492

02:38:25,100 --> 02:38:23,370

was one thing missing from the

3493

02:38:28,610 --> 02:38:25,110

photographs though and I brought this up

3494

02:38:30,740 --> 02:38:28,620

a lot and I haven't had no police have

3495

02:38:33,680 --> 02:38:30,750

mentioned anything about this nobody in

3496

02:38:37,280 --> 02:38:33,690

the media has mentioned I did not see a

3497

02:38:39,350 --> 02:38:37,290

shell casing right and now supposedly

3498

02:38:42,290 --> 02:38:39,360

this guy cranked off a thousand twelve

3499

02:38:45,040 --> 02:38:42,300

hundred fourteen hundred shots wouldn't

3500

02:38:47,270 --> 02:38:45,050

the floor be littered with shell casings

3501

02:38:49,100 --> 02:38:47,280

shouldn't they be everywhere shouldn't

3502

02:38:51,500 --> 02:38:49,110

you be tripping and falling over them

3503

02:38:54,470 --> 02:38:51,510

and there were none in any of the

3504

02:38:58,130 --> 02:38:54,480

photographs and you know when you with

3505

02:39:01,520 --> 02:38:58,140

you see crime scene 101 right I don't

3506

02:39:03,710 --> 02:39:01,530

care man go watch CSI well you got those

3507

02:39:05,150 --> 02:39:03,720

little tent cards with numbers on it

3508

02:39:07,130 --> 02:39:05,160

right one two three four five you know

3509

02:39:09,460 --> 02:39:07,140

in every shell casings got a number on

3510

02:39:13,250 --> 02:39:09,470

it where where is

3511

02:39:15,380 --> 02:39:13,260

1010 cards in the room I don't see any

3512

02:39:18,380 --> 02:39:15,390

of that and I thought that that was a

3513

02:39:21,050 --> 02:39:18,390

little bit strange and in connection

3514

02:39:23,570 --> 02:39:21,060

with that this is the other thing and

3515

02:39:26,870 --> 02:39:23,580

I'm gonna say it again for everybody I'm

3516

02:39:30,170 --> 02:39:26,880

not trying to start something when there

3517

02:39:34,690 --> 02:39:30,180

isn't anything but if I'm the police

3518

02:39:37,370 --> 02:39:34,700

I find the ATF if I'm the FBI I go up

3519

02:39:40,309 --> 02:39:37,380

for the press conference with two boxes

3520

02:39:44,240 --> 02:39:40,319

of shell casings right here's 1,200

3521

02:39:46,219 --> 02:39:44,250

shell casings we've got we've got the

3522

02:39:49,040 --> 02:39:46,229

guns here are the guns that these were

3523

02:39:51,650 --> 02:39:49,050

fired for right so here's that

3524

02:39:53,300 --> 02:39:51,660

everything was in this room we got shell

3525

02:39:55,040 --> 02:39:53,310

casings from outside of the window on

3526  
02:39:58,160 --> 02:39:55,050  
the grounds downstairs we got everything

3527  
02:40:01,340 --> 02:39:58,170  
that we could so it was just one shooter

3528  
02:40:03,500 --> 02:40:01,350  
from this one room and here's our proof

3529  
02:40:05,480 --> 02:40:03,510  
of that let's close down the conspiracy

3530  
02:40:07,580 --> 02:40:05,490  
theories about two shooters three

3531  
02:40:10,099 --> 02:40:07,590  
shooters four shooter but they haven't

3532  
02:40:12,320 --> 02:40:10,109  
done that and I would think that would

3533  
02:40:14,150 --> 02:40:12,330  
be the first thing that they would do

3534  
02:40:16,490 --> 02:40:14,160  
there's no shell casings in the

3535  
02:40:18,230 --> 02:40:16,500  
photographs they haven't provided as for

3536  
02:40:19,969 --> 02:40:18,240  
the shell casings they haven't shown us

3537  
02:40:22,429 --> 02:40:19,979  
the guns that were fired

3538  
02:40:24,020 --> 02:40:22,439

none of that yeah that's kind of an

3539

02:40:26,510 --> 02:40:24,030

interesting point so I'm looking at the

3540

02:40:31,480 --> 02:40:26,520

images right now there's a there's one

3541

02:40:34,460 --> 02:40:31,490

image posted by a reporter from Boston

3542

02:40:36,650 --> 02:40:34,470

that that kind of shows a zoomed in shot

3543

02:40:40,010 --> 02:40:36,660

of one of the guns on the floor and

3544

02:40:43,429 --> 02:40:40,020

there are a few shell casings there like

3545

02:40:47,150 --> 02:40:43,439

a very small few like I'd say a dozen

3546

02:40:49,309 --> 02:40:47,160

maybe but that like like you said there

3547

02:40:50,840 --> 02:40:49,319

should be literally like a thousand

3548

02:40:52,969 --> 02:40:50,850

littering the floor the floor should

3549

02:40:55,099 --> 02:40:52,979

just be lousy with shell casings you

3550

02:40:56,570 --> 02:40:55,109

should be tripping over them in rolling

3551

02:40:59,570 --> 02:40:56,580

in them there's so many of them and

3552

02:41:01,849 --> 02:40:59,580

there's just a couple off to the side

3553

02:41:04,219 --> 02:41:01,859

kind of where you wouldn't expect shell

3554

02:41:07,010 --> 02:41:04,229

casings to be yeah I was so around his

3555

02:41:09,349 --> 02:41:07,020

feet I count one two three four a bit

3556

02:41:10,820 --> 02:41:09,359

maybe 20 yeah yeah yeah I think we're

3557

02:41:12,559 --> 02:41:10,830

looking at the same spot there so I I

3558

02:41:14,630 --> 02:41:12,569

hadn't had that hadn't dawned on me see

3559

02:41:17,750 --> 02:41:14,640

this is this is why I'm not you know a

3560

02:41:20,660 --> 02:41:17,760

member of CSI right you're absolutely

3561

02:41:22,730 --> 02:41:20,670

right I mean that's that's that's my

3562

02:41:25,400 --> 02:41:22,740

thought and

3563

02:41:28,370 --> 02:41:25,410

weird yeah I'm still I'm looking through

3564

02:41:30,080 --> 02:41:28,380

these well there's some around his head

3565

02:41:31,631 --> 02:41:30,090

okay one two three four five six seven

3566

02:41:34,551 --> 02:41:31,641

eight nine ten eleven twelve thirteen

3567

02:41:38,000 --> 02:41:34,561

the long and short of it is not a

3568

02:41:39,980 --> 02:41:38,010

thousand right I mean I don't know

3569

02:41:43,310 --> 02:41:39,990

there's there's a handgun there too as

3570

02:41:45,860 --> 02:41:43,320

well but I it looks to me and I'll I'll

3571

02:41:48,980 --> 02:41:45,870

say this again it seems like these

3572

02:41:52,160 --> 02:41:48,990

leaked photographs were they feel staged

3573

02:41:54,860 --> 02:41:52,170

I mean if it feels intentional it was

3574

02:41:58,961 --> 02:41:54,870

what they wanted to see and there was

3575

02:42:04,461 --> 02:41:58,971

one other thing that I kind of felt like

3576

02:42:07,430 --> 02:42:04,471

and if you go to the shot with the two

3577

02:42:14,301 --> 02:42:07,440

chairs that are pushed together it seems

3578

02:42:18,470 --> 02:42:14,311

like they're on display like that like

3579

02:42:20,841 --> 02:42:18,480

the guns are on display yeah I I don't

3580

02:42:22,341 --> 02:42:20,851

know what I'm trying to say weird no no

3581

02:42:25,400 --> 02:42:22,351

I'll get what you're saying though you

3582

02:42:28,640 --> 02:42:25,410

know when you see when you see it's like

3583

02:42:31,430 --> 02:42:28,650

when you watch a TV show and things look

3584

02:42:33,620 --> 02:42:31,440

just a little bit wrong like like a

3585

02:42:35,270 --> 02:42:33,630

human being didn't quite do what they

3586

02:42:37,310 --> 02:42:35,280

were supposed to have done in that room

3587

02:42:39,230 --> 02:42:37,320

like you see a shot of a kitchen in a TV

3588

02:42:41,120 --> 02:42:39,240

show and there's like a blender sitting

3589

02:42:43,100 --> 02:42:41,130

on the counter but there's no way a

3590

02:42:44,390 --> 02:42:43,110

human being would use a blender exactly

3591

02:42:46,820 --> 02:42:44,400

where it's at so it kind of makes you

3592

02:42:49,190 --> 02:42:46,830

[h\_\_h] your head to the side right this

3593

02:42:50,690 --> 02:42:49,200

whole thing is kind of like that that

3594

02:42:54,080 --> 02:42:50,700

that's that was that's kind of my main

3595

02:42:56,600 --> 02:42:54,090

takeaways it feels odd and now and

3596

02:42:59,780 --> 02:42:56,610

there's one I don't want to you know I

3597

02:43:03,320 --> 02:42:59,790

feel so bad for the families I know but

3598

02:43:05,360 --> 02:43:03,330

the body I'm serious man I'm just gonna

3599

02:43:08,421 --> 02:43:05,370

say it right now it just looks like it

3600

02:43:13,190 --> 02:43:08,431

was placed if you just shot yourself in

3601  
02:43:16,250 --> 02:43:13,200  
the head do you just lay down Ryan let's

3602  
02:43:18,110 --> 02:43:16,260  
be fair I never having shot myself in

3603  
02:43:20,780 --> 02:43:18,120  
the head I honestly don't know what I'd

3604  
02:43:23,961 --> 02:43:20,790  
do but I don't think I'd do that it just

3605  
02:43:26,900 --> 02:43:23,971  
looks like he just laid down so it looks

3606  
02:43:30,470 --> 02:43:26,910  
like to me somebody positioned the body

3607  
02:43:33,171 --> 02:43:30,480  
it just looks like it was staged and and

3608  
02:43:34,809 --> 02:43:33,181  
I don't know it's just too perfect it's

3609  
02:43:37,119 --> 02:43:34,819  
just too perfect

3610  
02:43:39,939 --> 02:43:37,129  
maybe there's no conspiracy here maybe

3611  
02:43:42,579 --> 02:43:39,949  
there's nothing maybe he was just a guy

3612  
02:43:44,139 --> 02:43:42,589  
that one day said you know what I'm

3613  
02:43:49,090 --> 02:43:44,149

gonna go to Vegas I'm gonna shoot up

3614

02:43:50,710 --> 02:43:49,100

this this this festival and this is what

3615

02:43:53,380 --> 02:43:50,720

I'm gonna do and he booked the room he

3616

02:43:55,719 --> 02:43:53,390

got the guns in there somehow and he did

3617

02:43:58,210 --> 02:43:55,729

what he set out to do with no paper

3618

02:44:01,300 --> 02:43:58,220

trail no internet trail nothing on any

3619

02:44:03,250 --> 02:44:01,310

posting no social media and nothing

3620

02:44:06,219 --> 02:44:03,260

pissed off nothing at his friend's his

3621

02:44:08,469 --> 02:44:06,229

boss the the the people that were raping

3622

02:44:10,119 --> 02:44:08,479

him from the Mandalay Bay or the casino

3623

02:44:12,760 --> 02:44:10,129

moguls that were stealing his money

3624

02:44:17,079 --> 02:44:12,770

whatever there's nothing there

3625

02:44:20,559 --> 02:44:17,089

but maybe it is just that I mean maybe

3626

02:44:23,439 --> 02:44:20,569

but who gets murderously pissed off in

3627

02:44:26,109 --> 02:44:23,449

today's day and age without ranting

3628

02:44:29,079 --> 02:44:26,119

about it on social media or somewhere a

3629

02:44:31,869 --> 02:44:29,089

friend of someone yeah yelling to a

3630

02:44:33,790 --> 02:44:31,879

friend like these these bleepity bleep

3631

02:44:36,550 --> 02:44:33,800

Sauveur here bleep in me you know I mean

3632

02:44:39,189 --> 02:44:36,560

this some email some text message

3633

02:44:42,819 --> 02:44:39,199

something that where he would express

3634

02:44:46,750 --> 02:44:42,829

his anger or his his interest in revenge

3635

02:44:48,609 --> 02:44:46,760

or or whatever it is it's you know he

3636

02:44:50,979 --> 02:44:48,619

has a girlfriend that he sent out of the

3637

02:44:53,199 --> 02:44:50,989

country and gave \$100,000 to in the

3638

02:44:55,479 --> 02:44:53,209

Philippines what like so he he was

3639

02:44:57,130 --> 02:44:55,489

thinking about things is that literally

3640

02:44:59,260 --> 02:44:57,140

the only action he took that it just

3641

02:45:03,689 --> 02:44:59,270

doesn't seem likely no the whole thing

3642

02:45:08,469 --> 02:45:03,699

just feels weird and it I think that

3643

02:45:11,859 --> 02:45:08,479

with how man I just hate going here but

3644

02:45:16,000 --> 02:45:11,869

after the experience of 9/11 that this

3645

02:45:18,010 --> 02:45:16,010

country is ready to jump on a conspiracy

3646

02:45:20,349 --> 02:45:18,020

they're they're they're ready to jump on

3647

02:45:23,590 --> 02:45:20,359

the government screwing up they're ready

3648

02:45:26,199 --> 02:45:23,600

to go there and so we are rehearsed

3649

02:45:29,130 --> 02:45:26,209

we're ready to go and this happened in

3650

02:45:32,889 --> 02:45:29,140

Las Vegas and the one time the one

3651  
02:45:36,309 --> 02:45:32,899  
opportunity that all of the authorities

3652  
02:45:38,229 --> 02:45:36,319  
were you know given the opportunity to

3653  
02:45:40,800 --> 02:45:38,239  
be straight with us that they would do

3654  
02:45:43,719 --> 02:45:40,810  
it this time around and instead they

3655  
02:45:46,239 --> 02:45:43,729  
boggle this entire thing from from start

3656  
02:45:47,860 --> 02:45:46,249  
to finish so now we don't have any

3657  
02:45:50,770 --> 02:45:47,870  
choice but to go

3658  
02:45:53,530 --> 02:45:50,780  
down the conspiracy road they are they

3659  
02:45:54,970 --> 02:45:53,540  
are forcing us to think these funky

3660  
02:45:57,280 --> 02:45:54,980  
thoughts it's not us

3661  
02:45:58,720 --> 02:45:57,290  
it's them you know and I guess it's not

3662  
02:46:00,761 --> 02:45:58,730  
even really funky thoughts it's us

3663  
02:46:02,261 --> 02:46:00,771

coming up with theories to try and

3664

02:46:04,301 --> 02:46:02,271

figure out what might have happened it's

3665

02:46:06,700 --> 02:46:04,311

us simply applying the scientific method

3666

02:46:08,650 --> 02:46:06,710

to decide how this might have happened

3667

02:46:11,320 --> 02:46:08,660

so we come up with theories and we start

3668

02:46:13,660 --> 02:46:11,330

to test for it right we want to verify

3669

02:46:16,390 --> 02:46:13,670

the actual things that occurred the

3670

02:46:18,940 --> 02:46:16,400

problem is we have so little data at

3671

02:46:22,270 --> 02:46:18,950

this point that it is hard to prove and

3672

02:46:23,790 --> 02:46:22,280

disprove most of the theories that that

3673

02:46:25,990 --> 02:46:23,800

we could come up with right now

3674

02:46:29,530 --> 02:46:26,000

literally you and I can throw at the

3675

02:46:31,420 --> 02:46:29,540

MKULTRA word and like that kind of works

3676

02:46:33,790 --> 02:46:31,430

and I don't hide it can't disprove it

3677

02:46:34,990 --> 02:46:33,800

because there's so little so much of the

3678

02:46:39,130 --> 02:46:35,000

data it not only hasn't been released

3679

02:46:40,270 --> 02:46:39,140

has been taken away so much of the data

3680

02:46:41,980 --> 02:46:40,280

has been taken away that it makes me

3681

02:46:44,980 --> 02:46:41,990

want to look at that sort of theory even

3682

02:46:48,610 --> 02:46:44,990

more now because I can't disprove it now

3683

02:46:52,570 --> 02:46:48,620

what about if we what if we like spin

3684

02:46:56,500 --> 02:46:52,580

this around 180 degrees what if he's not

3685

02:46:58,450 --> 02:46:56,510

even real what if he's not even real

3686

02:47:00,670 --> 02:46:58,460

what if his Stephen paddle is made up

3687

02:47:03,551 --> 02:47:00,680

just like a made-up person yeah what if

3688

02:47:04,960 --> 02:47:03,561

his brother is in on this that guy that

3689

02:47:10,420 --> 02:47:04,970

was interview you know what I mean just

3690

02:47:12,250 --> 02:47:10,430

what if all of this was fake it makes

3691

02:47:14,370 --> 02:47:12,260

sense it would make a certain level of

3692

02:47:16,870 --> 02:47:14,380

sense as well yeah and honestly I can't

3693

02:47:19,240 --> 02:47:16,880

disprove that because of the the limited

3694

02:47:22,720 --> 02:47:19,250

amount of data I mean we've only got a

3695

02:47:25,240 --> 02:47:22,730

handful of pictures of this guy and it's

3696

02:47:28,060 --> 02:47:25,250

I mean and by handful I think three I've

3697

02:47:30,040 --> 02:47:28,070

seen three three three shots right right

3698

02:47:32,080 --> 02:47:30,050

and and that's it and that's after

3699

02:47:34,630 --> 02:47:32,090

looking for days and days and days and

3700

02:47:36,820 --> 02:47:34,640

and every major media outlet on the

3701

02:47:39,640 --> 02:47:36,830

planet doing the same thing I mean

3702

02:47:42,190 --> 02:47:39,650

that's that's a rarity my my

3703

02:47:44,380 --> 02:47:42,200

two-year-old son has I don't know a

3704

02:47:48,670 --> 02:47:44,390

thousandfold more pictures than that

3705

02:47:52,440 --> 02:47:48,680

online ah so I mean it's not a stretch

3706

02:47:55,390 --> 02:47:52,450

yeah it's not a stretch I'm looking here

3707

02:48:01,120 --> 02:47:55,400

- Steven paddock you know in Google and

3708

02:48:01,810 --> 02:48:01,130

there's literally the ones that are here

3709

02:48:09,550 --> 02:48:01,820

the

3710

02:48:12,490 --> 02:48:09,560

driver's license he was a pilot where's

3711

02:48:15,340 --> 02:48:12,500

his where where are the photographs I

3712

02:48:18,280 --> 02:48:15,350

know I know we should we should at least

3713

02:48:21,400 --> 02:48:18,290

have DMV shots and other license sort of

3714

02:48:23,590 --> 02:48:21,410

shots at this point and I went over and

3715

02:48:26,800 --> 02:48:23,600

I decided to branch out because what if

3716

02:48:29,470 --> 02:48:26,810

what if multiple search engines were

3717

02:48:31,511 --> 02:48:29,480

let's say compromised in this they would

3718

02:48:33,940 --> 02:48:31,521

if the information about him was removed

3719

02:48:35,890 --> 02:48:33,950

off of the net right so I decided to go

3720

02:48:38,020 --> 02:48:35,900

to some of the smaller search engines

3721

02:48:40,450 --> 02:48:38,030

there's one called DuckDuckGo and

3722

02:48:42,280 --> 02:48:40,460

whatnot that hold their own catalog of

3723

02:48:45,250 --> 02:48:42,290

search data and I haven't been able to

3724

02:48:48,490 --> 02:48:45,260

find any additional data on any of them

3725

02:48:53,261 --> 02:48:48,500

and his girlfriend one picture to one

3726

02:48:55,720 --> 02:48:53,271

how is that even possible I mean I even

3727

02:48:57,580 --> 02:48:55,730

even grandparents in my family that

3728

02:48:59,380 --> 02:48:57,590

don't like computers have more pictures

3729

02:49:01,240 --> 02:48:59,390

than that on them I'm like 8 and I'm

3730

02:49:02,590 --> 02:49:01,250

wondering if this one picture that they

3731

02:49:07,600 --> 02:49:02,600

keep showing what is this a passport

3732

02:49:09,970 --> 02:49:07,610

photograph I don't know like it you know

3733

02:49:12,670 --> 02:49:09,980

what Brian thank you so much where when

3734

02:49:15,520 --> 02:49:12,680

and where can everybody see your show

3735

02:49:17,261 --> 02:49:15,530

they can follow my show easiest ways to

3736

02:49:17,500 --> 02:49:17,271

go over to YouTube and just type in my

3737

02:49:21,850 --> 02:49:17,510

name

3738

02:49:24,040 --> 02:49:21,860

LUN D uke and the London show is every

3739

02:49:26,860 --> 02:49:24,050

day Monday through Thursday and we talk

3740

02:49:30,820 --> 02:49:26,870

about all sorts of nerdy stuff you know

3741

02:49:31,960 --> 02:49:30,830

what I want you to okay I'm just gonna

3742

02:49:37,360 --> 02:49:31,970

do it I want you to tell everybody

3743

02:49:39,340 --> 02:49:37,370

where's the name one dude from so it is

3744

02:49:41,500 --> 02:49:39,350

a combination of me and my wife's name

3745

02:49:44,560 --> 02:49:41,510

my wife and I met each other when we

3746

02:49:47,080 --> 02:49:44,570

were a very young age and we eventually

3747

02:49:50,710 --> 02:49:47,090

combined our two last names together to

3748

02:49:52,180 --> 02:49:50,720

create a unique name I wanted to have a

3749

02:49:54,460 --> 02:49:52,190

unique name that people could could

3750

02:49:56,170 --> 02:49:54,470

search for and find and look that that

3751  
02:49:58,600 --> 02:49:56,180  
no one had ever had before so I am the

3752  
02:50:00,610 --> 02:49:58,610  
I'm the first LUN do to exist in human

3753  
02:50:04,511 --> 02:50:00,620  
history so it makes it very easy to find

3754  
02:50:06,940 --> 02:50:04,521  
me it's a true pseudonym is it is it is

3755  
02:50:10,450 --> 02:50:06,950  
kind of is become my actual identity now

3756  
02:50:12,490 --> 02:50:10,460  
but but yeah we we created it basically

3757  
02:50:13,680 --> 02:50:12,500  
when we were in high school in the 1990s

3758  
02:50:16,350 --> 02:50:13,690  
and uh

3759  
02:50:19,081 --> 02:50:16,360  
and it just kind of lund and Duke

3760  
02:50:20,940 --> 02:50:19,091  
smashed together to join at the common D

3761  
02:50:22,860 --> 02:50:20,950  
worked out quite wonderfully well now

3762  
02:50:24,360 --> 02:50:22,870  
that I'm you know doing what I do and

3763  
02:50:25,801 --> 02:50:24,370

writing and everything else for a living

3764

02:50:29,341 --> 02:50:25,811

I don't need to worry about finding a

3765

02:50:33,331 --> 02:50:29,351

pen name I've already got one so so the

3766

02:50:37,440 --> 02:50:33,341

Lund Duke family tree it's a jar and me

3767

02:50:38,940 --> 02:50:37,450

yes thank you man and just all the best

3768

02:50:41,581 --> 02:50:38,950

to you everybody just go to the Lundy

3769

02:50:44,251 --> 02:50:41,591

comments right there and his blog is

3770

02:50:48,030 --> 02:50:44,261

great everything that he does and this

3771

02:50:50,520 --> 02:50:48,040

is his full-time job Linux and breaking

3772

02:50:52,261 --> 02:50:50,530

down computers and and everything about

3773

02:50:54,480 --> 02:50:52,271

technology is what he does every day

3774

02:50:57,961 --> 02:50:54,490

thank you for you just say it correctly

3775

02:50:58,501 --> 02:50:57,971

I'm afraid I did it for you appreciate

3776

02:51:00,331 --> 02:50:58,511

it

3777

02:51:02,341 --> 02:51:00,341

thank you Brian be safe and be well out

3778

02:51:05,520 --> 02:51:02,351

there you as well my friend I'll talk to

3779

02:51:07,860 --> 02:51:05,530

you Brian lund duke everybody and i do i

3780

02:51:12,060 --> 02:51:07,870

do mean this it's it's very very simple

3781

02:51:14,150 --> 02:51:12,070

lund duke lu and d uke calm the links

3782

02:51:17,430 --> 02:51:14,160

were over at jimmy church radio.com

3783

02:51:20,190 --> 02:51:17,440

alright his videos are great and they

3784

02:51:24,211 --> 02:51:20,200

will make you laugh but the the tech

3785

02:51:27,751 --> 02:51:24,221

stuff is is very very cool so go and get

3786

02:51:30,480 --> 02:51:27,761

your education on over at Lund do calm

3787

02:51:32,551 --> 02:51:30,490

and before I depart I've got a couple of

3788

02:51:34,980 --> 02:51:32,561

things that I want to run by you really

3789

02:51:37,051 --> 02:51:34,990

quick because they are interesting and

3790

02:51:40,501 --> 02:51:37,061

it's also all of the news that you know

3791

02:51:43,230 --> 02:51:40,511

absolutely nothing about and this first

3792

02:51:46,740 --> 02:51:43,240

thing up the Baltimore Police Department

3793

02:51:49,411 --> 02:51:46,750

has announced the deaths of three men

3794

02:51:52,560 --> 02:51:49,421

shot and two separate incidents pushing

3795

02:51:55,560 --> 02:51:52,570

the city's homicide count to two hundred

3796

02:51:59,011 --> 02:51:55,570

and seventy eight so far this year ahead

3797

02:52:03,810 --> 02:51:59,021

of New York in terms of total murders

3798

02:52:06,631 --> 02:52:03,820

and Chicago in murders per capita of the

3799

02:52:09,030 --> 02:52:06,641

last 100 homicides the majority were

3800

02:52:11,640 --> 02:52:09,040

shooting deaths the highest numbers of

3801  
02:52:16,881 --> 02:52:11,650  
deaths were for black males in their 20s

3802  
02:52:20,220 --> 02:52:16,891  
30s and 40s with 41 22 and 16 homicides

3803  
02:52:24,211 --> 02:52:20,230  
respectively all generations were hit

3804  
02:52:27,650 --> 02:52:24,221  
however from teenagers as young as 15 to

3805  
02:52:31,770 --> 02:52:27,660  
the elderly at 97 years

3806  
02:52:35,490 --> 02:52:31,780  
overall homicides were up 16% over last

3807  
02:52:38,790 --> 02:52:35,500  
year as of October 7th and it is on pace

3808  
02:52:42,300 --> 02:52:38,800  
for the deadliest year on record on a

3809  
02:52:45,240 --> 02:52:42,310  
per capita basis and in total homicides

3810  
02:52:50,460 --> 02:52:45,250  
Baltimore's current population is just

3811  
02:52:52,910 --> 02:52:50,470  
over 620 1000 absolutely incredible well

3812  
02:52:55,890 --> 02:52:52,920  
I got to talk about this because

3813  
02:52:59,960 --> 02:52:55,900

tropical storm now turne hurricane o

3814

02:53:05,640 --> 02:52:59,970

philia is bearing down on Ireland with

3815

02:53:10,290 --> 02:53:05,650

speeds now wind speeds of about a 109

3816

02:53:12,900 --> 02:53:10,300

miles per hour in Ireland now I said

3817

02:53:16,590 --> 02:53:12,910

this last week and I mean this Oh fie

3818

02:53:20,011 --> 02:53:16,600

Lea is the 10th tropical storm in a row

3819

02:53:23,100 --> 02:53:20,021

to reach the status of a hurricane in

3820

02:53:27,060 --> 02:53:23,110

the Atlantic Ocean this season it hasn't

3821

02:53:30,270 --> 02:53:27,070

happened for over 120 years the last

3822

02:53:35,070 --> 02:53:30,280

time it happened was in 1893 it also

3823

02:53:39,720 --> 02:53:35,080

happened in 1886 and in 1878 but not

3824

02:53:41,790 --> 02:53:39,730

since 1893 have we seen anything like

3825

02:53:45,511 --> 02:53:41,800

this and back then the way that they

3826  
02:53:47,180 --> 02:53:45,521  
were tracking storms was not obviously

3827  
02:53:50,130 --> 02:53:47,190  
with satellites but they didn't have

3828  
02:53:52,400 --> 02:53:50,140  
electricity or the data or the computers

3829  
02:53:56,070 --> 02:53:52,410  
to track this and accurately monitor

3830  
02:53:58,140 --> 02:53:56,080  
wind speeds and storms okay but one

3831  
02:54:01,261 --> 02:53:58,150  
thing is for sure in the technical age

3832  
02:54:05,490 --> 02:54:01,271  
since 1900 right

3833  
02:54:07,080 --> 02:54:05,500  
this is 2017 we have not seen it and it

3834  
02:54:11,490 --> 02:54:07,090  
makes you wonder if there isn't

3835  
02:54:14,011 --> 02:54:11,500  
something else going on now barely one

3836  
02:54:16,050 --> 02:54:14,021  
month removed from that massive data

3837  
02:54:18,980 --> 02:54:16,060  
breach that exposed personal information

3838  
02:54:21,960 --> 02:54:18,990

for more than 145 million Americans

3839

02:54:25,440 --> 02:54:21,970

Equifax appears to have been compromised

3840

02:54:30,000 --> 02:54:25,450

again this this last time the website

3841

02:54:33,840 --> 02:54:30,010

was directing customers to malicious

3842

02:54:35,970 --> 02:54:33,850

malware now I had said now this is the

3843

02:54:38,340 --> 02:54:35,980

thing this is what is bizarre about this

3844

02:54:38,730 --> 02:54:38,350

the issue involves a third-party vendor

3845

02:54:42,270 --> 02:54:38,740

for

3846

02:54:44,881 --> 02:54:42,280

Equifax I had mentioned the day of the

3847

02:54:47,640 --> 02:54:44,891

breach when Equifax had said that they

3848

02:54:49,830 --> 02:54:47,650

were going to provide free credit

3849

02:54:52,801 --> 02:54:49,840

monitoring services for everybody that

3850

02:54:55,440 --> 02:54:52,811

was affected all Equifax come all you

3851

02:54:59,580 --> 02:54:55,450

had to do was go and register on that

3852

02:55:03,810 --> 02:54:59,590

day I was directed to fake websites I

3853

02:55:06,000 --> 02:55:03,820

had said that you know and and it is now

3854

02:55:09,631 --> 02:55:06,010

coming out I had to go back and listen

3855

02:55:11,580 --> 02:55:09,641

to my exact words what I do remember was

3856

02:55:15,540 --> 02:55:11,590

the experience that I was going through

3857

02:55:18,120 --> 02:55:15,550

I knew by clicking on this that I was

3858

02:55:20,700 --> 02:55:18,130

not on a real website I couldn't enter

3859

02:55:21,540 --> 02:55:20,710

my data and I did it like three or four

3860

02:55:24,480 --> 02:55:21,550

times

3861

02:55:27,530 --> 02:55:24,490

it was forcing me to click on a button

3862

02:55:30,720 --> 02:55:27,540

which I never do I'm glad that I didn't

3863

02:55:32,881 --> 02:55:30,730

write but that's what was really

3864

02:55:35,881 --> 02:55:32,891

fascinating to me and I kept going back

3865

02:55:39,600 --> 02:55:35,891

and so I went back to CNN I went back to

3866

02:55:41,430 --> 02:55:39,610

MS and I went back to Fox I went to RT I

3867

02:55:43,410 --> 02:55:41,440

went to everybody that was reporting on

3868

02:55:46,381 --> 02:55:43,420

Equifax and the hyperlink that was

3869

02:55:49,680 --> 02:55:46,391

provided for in those articles for the

3870

02:55:53,970 --> 02:55:49,690

Equifax free credit reporting and it all

3871

02:55:57,091 --> 02:55:53,980

took me back to the fake site how many

3872

02:56:00,150 --> 02:55:57,101

people I'm just one how many people got

3873

02:56:02,520 --> 02:56:00,160

suckered into going to the fake site

3874

02:56:06,390 --> 02:56:02,530

think about that for a second and it's

3875

02:56:08,070 --> 02:56:06,400

Equifax right and and and again and I

3876  
02:56:11,100 --> 02:56:08,080  
talked about this last week and I talked

3877  
02:56:13,950 --> 02:56:11,110  
about it the week before but I need to

3878  
02:56:19,100 --> 02:56:13,960  
drive this home you can't trust anybody

3879  
02:56:22,470 --> 02:56:19,110  
these days do not click on anything ever

3880  
02:56:25,381 --> 02:56:22,480  
that's the only way that you can be

3881  
02:56:27,030 --> 02:56:25,391  
assured that you're gonna run clean all

3882  
02:56:28,680 --> 02:56:27,040  
right I want to thank Brian lund do for

3883  
02:56:31,921 --> 02:56:28,690  
coming in tonight very fascinating

3884  
02:56:34,801 --> 02:56:31,931  
conversation the hacking of the Las

3885  
02:56:37,320 --> 02:56:34,811  
Vegas shooter betablox executive

3886  
02:56:39,360 --> 02:56:37,330  
producers Rita Kumari on shows produced

3887  
02:56:41,310 --> 02:56:39,370  
by Hilton Jay Paul marked eco VAR I j3

3888  
02:56:41,820 --> 02:56:41,320

Renaë Jonah's Thank You Dennis thank you

3889

02:56:43,830 --> 02:56:41,830

Bob

3890

02:56:46,711 --> 02:56:43,840

announcers our Steve Hart og Bhutto

3891

02:56:49,740 --> 02:56:46,721

mrديو barf ad by Dale webmaster drew

3892

02:56:51,810 --> 02:56:49,750

the geek music doug aldrich intro space

3893

02:56:54,320 --> 02:56:51,820

boys space boy music calm

3894

02:56:57,840 --> 02:56:54,330

fade to black is produced by kjsurya

3895

02:56:59,880 --> 02:56:57,850

network and syndication as kgr a the

3896

02:57:01,800 --> 02:56:59,890

planet this broadcast zone and copyright

3897

02:57:03,060 --> 02:57:01,810

at 2017 by fade to black and the

3898

02:57:05,220 --> 02:57:03,070

game-changing network

3899

02:57:06,660 --> 02:57:05,230

it cannot be rebroadcast downloaded

3900

02:57:08,700 --> 02:57:06,670

copied or used anywhere in the known

3901

02:57:10,410 --> 02:57:08,710

universe without written permission from

3902

02:57:12,170 --> 02:57:10,420

fade to black or the game-changer

3903

02:57:17,100 --> 02:57:12,180

network i'm your host jimmy church

3904

02:57:21,810 --> 02:57:17,110

tomorrow night right here I'm alia

3905

02:57:27,120 --> 02:57:21,820

Aeon Karras oh no tomorrow night is this

3906

02:57:30,120 --> 02:57:27,130

job skates that's Wednesday night Amelia

3907

02:57:31,950 --> 02:57:30,130

be on Keros all right tomorrow night

3908

02:57:35,400 --> 02:57:31,960

Josh gates is gonna be here live from

3909

02:57:44,090 --> 02:57:35,410

Cairo Egypt but until then I want