

AUGUST 19, 2015

JAMIE BARTLETT

August 19, 2015

LIVE on FADE TO BLACK with Jimmy Church

GAME CHANGER RADIO NETWORK

copyright 2015 fade to black www.jimmychurchradio.com



1
00:00:27,230 --> 00:00:41,250

you

2
00:00:47,290 --> 00:00:44,020

this is fade to black with Jimmy church

3
00:00:52,090 --> 00:00:47,300

on the game changer radio network and kg

4
00:01:02,319 --> 00:00:52,100

ra the global radio alliance the station

5
00:01:03,639 --> 00:01:02,329

there talks than that k gr a radio hi

6
00:01:06,580 --> 00:01:03,649

this is Jimmy churchie fade to black

7
00:01:08,680 --> 00:01:06,590

today everybody the fader dots and

8
00:01:11,260 --> 00:01:08,690

planet Earth is vaping and I'm very

9
00:01:13,240 --> 00:01:11,270

proud to announce our very own a Jews

10
00:01:15,010 --> 00:01:13,250

when we were approached by City of

11
00:01:16,809 --> 00:01:15,020

Angels vapor about fade to black ejuice

12
00:01:18,639 --> 00:01:16,819

I wanted to make sure that it was the

13
00:01:20,919 --> 00:01:18,649

very best and that the flavors were

14

00:01:23,770 --> 00:01:20,929

something that I could create myself and

15

00:01:26,320 --> 00:01:23,780

we did just that introducing fade to

16

00:01:28,240 --> 00:01:26,330

black fader loops this will take you

17

00:01:30,340 --> 00:01:28,250

right back to Saturday morning cartoons

18

00:01:33,070 --> 00:01:30,350

in your favorite bowl of Fruity Lupe's

19

00:01:36,190 --> 00:01:33,080

cereal just click on the banner or go to

20

00:01:37,870 --> 00:01:36,200

dub dub dub c OA vapor calm enter the

21

00:01:41,249 --> 00:01:37,880

promo code Jimmy for the fader not

22

00:01:46,179 --> 00:01:41,259

special that's dub dub dub c o a vapor

23

00:01:47,740 --> 00:01:46,189

calm Gobekli Tepe hi this is ray sobs

24

00:01:50,200 --> 00:01:47,750

here repping the planet and you're

25

00:01:52,779 --> 00:01:50,210

listening to my good friend Jimmy church

26

00:01:55,029 --> 00:01:52,789

fade to black on the game changer

27

00:01:59,560 --> 00:01:55,039

network and the kg are a digital

28

00:02:01,749 --> 00:01:59,570

broadcast station imagine no longer

29

00:02:03,730 --> 00:02:01,759

being tied down to your computer but

30

00:02:06,310 --> 00:02:03,740

having the freedom to take live talk

31

00:02:08,319 --> 00:02:06,320

radio with you anywhere you go talk

32

00:02:10,840 --> 00:02:08,329

stream live introduces our first-ever

33

00:02:13,810 --> 00:02:10,850

iphone application the talk shows you

34

00:02:16,120 --> 00:02:13,820

follow now follow you and your iphone is

35

00:02:18,280 --> 00:02:16,130

now the fastest and easiest way to stay

36

00:02:20,710 --> 00:02:18,290

connected to the best talk radio on the

37

00:02:23,199 --> 00:02:20,720

Internet let talk stream live transform

38

00:02:25,780 --> 00:02:23,209

the way you listen to radio listen to

39

00:02:28,599 --> 00:02:25,790

live talk shows 24 hours a day seven

40

00:02:29,830 --> 00:02:28,609

days a week Mobile talk radio from talk

41

00:02:32,680 --> 00:02:29,840

streamline

42

00:02:34,690 --> 00:02:32,690

available in the iTunes App Store this

43

00:02:37,420 --> 00:02:34,700

is Toby Kebbell you're listening to

44

00:02:40,300 --> 00:02:37,430

jimmy church radio.com don't know me

45

00:02:42,460 --> 00:02:40,310

Jimmy I'm only little yeah majoring

46

00:02:48,160 --> 00:02:42,470

grenier this is our Eagle where the

47

00:02:50,170 --> 00:02:48,170

honey brothers hey i'm adrian grenier

48

00:02:52,720 --> 00:02:50,180

and I'm Ari Gold where the honey

49

00:02:56,229 --> 00:02:52,730

brothers and you're listening to jimmy

50

00:02:58,449 --> 00:02:56,239

church revolution attention all fate or

51
00:03:00,820 --> 00:02:58,459
not studio dome has a special deal on

52
00:03:02,770 --> 00:03:00,830
their st one bluetooth speaker just go

53
00:03:04,660 --> 00:03:02,780
to Jimmy church radio com click on their

54
00:03:06,610 --> 00:03:04,670
banner enter the promo code Jimmy and

55
00:03:08,949 --> 00:03:06,620
you get forty dollars off and free

56
00:03:11,530 --> 00:03:08,959
shipping on the sd1 it's voice-activated

57
00:03:13,330 --> 00:03:11,540
comes with the USB antenna cables and a

58
00:03:15,940 --> 00:03:13,340
carry bag never listen to your phone

59
00:03:17,920 --> 00:03:15,950
tablet or laptop speakers ever again

60
00:03:20,039 --> 00:03:17,930
it's the only way to listen to fade to

61
00:03:23,039 --> 00:03:20,049
black that's Jimmy church radio.com

62
00:03:25,750 --> 00:03:23,049
studio dome banner promo code Jimmy

63
00:03:27,550 --> 00:03:25,760

Gobekli Tepe this is micah Hanks to the

64

00:03:29,949 --> 00:03:27,560

grey lien report and you're listening to

65

00:03:31,780 --> 00:03:29,959

jimmy church on fade to black across the

66

00:03:34,420 --> 00:03:31,790

globe on the game changer radio network

67

00:04:00,309 --> 00:03:34,430

and the one and only k gr a radio the

68

00:04:05,180 --> 00:04:02,480

alright welcome back this is paid to

69

00:04:07,520 --> 00:04:05,190

black misspoke radio for the masses on

70

00:04:09,949 --> 00:04:07,530

the game changer network in kg ra the

71

00:04:12,410 --> 00:04:09,959

planets i'm your host jimmy church and

72

00:04:14,720 --> 00:04:12,420

tonight we have very special guests live

73

00:04:17,840 --> 00:04:14,730

from the UK jamie bartlett and his book

74

00:04:19,849 --> 00:04:17,850

the dark net don't forget next Monday

75

00:04:22,190 --> 00:04:19,859

we'll have Corey good and David Wilcock

76

00:04:24,230 --> 00:04:22,200

right here it is a true blockbuster

77

00:04:28,430 --> 00:04:24,240

night that you've requested and fade to

78

00:04:31,130 --> 00:04:28,440

black has the exclusive now over the

79

00:04:33,409 --> 00:04:31,140

last couple of months you have heard my

80

00:04:36,110 --> 00:04:33,419

personal commentary about the dark net

81

00:04:39,620 --> 00:04:36,120

the Deep Web the dark net whatever

82

00:04:43,370 --> 00:04:39,630

moniker you want to give it we always

83

00:04:45,409 --> 00:04:43,380

wonder as we walk through life is there

84

00:04:48,400 --> 00:04:45,419

another dimension to life is there

85

00:04:51,830 --> 00:04:48,410

something else going on out there and

86

00:04:54,379 --> 00:04:51,840

there truly is right now we know what

87

00:04:57,740 --> 00:04:54,389

the surface web is we know what Google

88

00:05:00,800 --> 00:04:57,750

is we know what Yelp is and that's

89

00:05:02,630 --> 00:05:00,810

that's a universe that we understand we

90

00:05:06,560 --> 00:05:02,640

go there every day but there's another

91

00:05:08,750 --> 00:05:06,570

one a true another dimension that exists

92

00:05:10,430 --> 00:05:08,760

right underneath our feet I am

93

00:05:12,680 --> 00:05:10,440

fascinated with it when I first heard

94

00:05:16,159 --> 00:05:12,690

about the dark web years ago 10 years

95

00:05:20,900 --> 00:05:16,169

ago I thought no way really there's this

96

00:05:22,640 --> 00:05:20,910

this dark place where things happen that

97

00:05:25,310 --> 00:05:22,650

we don't know about that you have to be

98

00:05:27,980 --> 00:05:25,320

invited into that you can't get to you

99

00:05:32,779 --> 00:05:27,990

can't go and explore you only heard

100

00:05:35,300 --> 00:05:32,789

about it but it turns out it's real I've

101
00:05:38,090 --> 00:05:35,310
been there I've talked about it I've

102
00:05:40,550 --> 00:05:38,100
talked about it a lot and with with the

103
00:05:44,150 --> 00:05:40,560
emergence and the downfall of the Silk

104
00:05:47,540 --> 00:05:44,160
Road mass media and the public finally

105
00:05:50,900 --> 00:05:47,550
heard for the first time about this this

106
00:05:53,260 --> 00:05:50,910
place called the dark web I have been

107
00:05:56,659 --> 00:05:53,270
talking about it I went out and I found

108
00:05:59,510 --> 00:05:56,669
Jamie Bartlett who is the best we got

109
00:06:02,300 --> 00:05:59,520
him into the show tonight it was a lot

110
00:06:05,210 --> 00:06:02,310
of work but we've got him now live from

111
00:06:07,839 --> 00:06:05,220
the UK Jamie Bartlett is a journalist

112
00:06:10,089 --> 00:06:07,849
and a tech blogger for the Telegraph

113
00:06:12,939 --> 00:06:10,099

and director of the center of analysis

114

00:06:16,959 --> 00:06:12,949

of social media for demos in conjunction

115

00:06:18,909 --> 00:06:16,969

with the University of Sussex in 2013 he

116

00:06:20,999 --> 00:06:18,919

covered the rise of Pepe Grillo's five

117

00:06:23,409 --> 00:06:21,009

star movement in Italy for demos

118

00:06:26,999 --> 00:06:23,419

chronicling the new political forces

119

00:06:29,739 --> 00:06:27,009

emergence and the use of social media in

120

00:06:32,829 --> 00:06:29,749

2014 he released a book entitled the

121

00:06:35,230 --> 00:06:32,839

dark net discussing the dark net and

122

00:06:36,969 --> 00:06:35,240

dark web in broad terms describing a

123

00:06:39,850 --> 00:06:36,979

range of underground and emergent

124

00:06:43,769 --> 00:06:39,860

subcultures including social media

125

00:06:47,320 --> 00:06:43,779

racist camgirls self-harm communities

126
00:06:49,959 --> 00:06:47,330
darknet drug markets crypto anarchist

127
00:06:52,689 --> 00:06:49,969
and transhumanist he regularly writes

128
00:06:54,699 --> 00:06:52,699
about online extremism and free speech

129
00:06:57,820 --> 00:06:54,709
as well as social media trends in

130
00:07:00,339 --> 00:06:57,830
Wikipedia Twitter and Facebook i would

131
00:07:03,699 --> 00:07:00,349
like to proudly welcome Jamie Bartlett

132
00:07:08,529 --> 00:07:03,709
to fade to black Jamie good morning in

133
00:07:09,999 --> 00:07:08,539
the UK I realize it's 4am in the morning

134
00:07:11,920 --> 00:07:10,009
over there but I just want to say thank

135
00:07:15,279 --> 00:07:11,930
you for coming on so early in the

136
00:07:18,369 --> 00:07:15,289
morning but our audience will thoroughly

137
00:07:21,100 --> 00:07:18,379
appreciate and enjoy you being here how

138
00:07:24,149 --> 00:07:21,110

are you this morning and don't say that

139

00:07:28,420 --> 00:07:24,159

don't say bad very glad city yeah I'm

140

00:07:30,759 --> 00:07:28,430

Jamie I have been and thank you for

141

00:07:32,829 --> 00:07:30,769

coming on with us I have been doing a

142

00:07:34,540 --> 00:07:32,839

personal commentary over the last couple

143

00:07:36,009 --> 00:07:34,550

of months on this show about the dark

144

00:07:38,319 --> 00:07:36,019

net and it is something that I've been

145

00:07:40,899 --> 00:07:38,329

interested in since the first time I

146

00:07:44,019 --> 00:07:40,909

even heard the term darknet Deep Web

147

00:07:46,629 --> 00:07:44,029

dark web deep net whatever you want to

148

00:07:49,179 --> 00:07:46,639

call it it's got an air of mystery to it

149

00:07:50,980 --> 00:07:49,189

and I have always been completely

150

00:07:53,350 --> 00:07:50,990

intrigued that something like this is

151
00:07:57,129 --> 00:07:53,360
running around underneath our feet and

152
00:08:01,179 --> 00:07:57,139
we just don't know much about it what

153
00:08:04,019 --> 00:08:01,189
got you into the deep web and the dark

154
00:08:06,669 --> 00:08:04,029
net and wanting to write about it I

155
00:08:10,779 --> 00:08:06,679
think like a lot of people I sort of

156
00:08:13,269 --> 00:08:10,789
stumbled across it thanks to probably an

157
00:08:17,139 --> 00:08:13,279
article in somewhere like why I adore

158
00:08:19,600 --> 00:08:17,149
gorkha about a drugs market and I just

159
00:08:21,640 --> 00:08:19,610
thought to myself no that's they can't

160
00:08:24,010 --> 00:08:21,650
be it they can't be a functioning

161
00:08:27,640 --> 00:08:24,020
drugs market on a hidden part of the

162
00:08:30,850 --> 00:08:27,650
internet that's ridiculous throw I had

163
00:08:33,579 --> 00:08:30,860

to find out I mean my job here in London

164

00:08:35,769 --> 00:08:33,589

is doing research on how the Internet's

165

00:08:37,450 --> 00:08:35,779

changing society so I thought well I got

166

00:08:39,670 --> 00:08:37,460

to go and find it I've got to go and see

167

00:08:41,680 --> 00:08:39,680

what this is really like and to me is a

168

00:08:43,719 --> 00:08:41,690

sort of professional researcher a

169

00:08:45,760 --> 00:08:43,729

professional journalist i also just

170

00:08:47,890 --> 00:08:45,770

wanted to understand it objectively

171

00:08:49,570 --> 00:08:47,900

who's there what are they doing on it

172

00:08:53,380 --> 00:08:49,580

why are they there how does the thing

173

00:08:55,750 --> 00:08:53,390

work and so I sort of spent a bit of

174

00:08:59,079 --> 00:08:55,760

time digging around and realized that

175

00:09:01,840 --> 00:08:59,089

yes indeed there was this hidden part of

176

00:09:04,269 --> 00:09:01,850

the internet the the time very few

177

00:09:06,280 --> 00:09:04,279

people know anything about not only that

178

00:09:08,320 --> 00:09:06,290

the story gets a bit more interesting

179

00:09:10,780 --> 00:09:08,330

and complicated the more you look into

180

00:09:13,300 --> 00:09:10,790

it and it actually ended up becoming the

181

00:09:15,670 --> 00:09:13,310

book anyway a bit of a broader study

182

00:09:18,010 --> 00:09:15,680

something I'm very interested in and I

183

00:09:21,610 --> 00:09:18,020

think it's important for lots of reasons

184

00:09:24,790 --> 00:09:21,620

which is what do we do what do we humans

185

00:09:27,400 --> 00:09:24,800

do on the net when we think we're not

186

00:09:29,019 --> 00:09:27,410

being watched what are the edges what

187

00:09:32,920 --> 00:09:29,029

are the extremities to which we will go

188

00:09:37,480 --> 00:09:32,930

I have looked at it a few ways for my

189

00:09:39,490 --> 00:09:37,490

audience in that we've always looked at

190

00:09:42,880 --> 00:09:39,500

the paranormal or wondered about dreams

191

00:09:45,760 --> 00:09:42,890

or what happens after you die or is an

192

00:09:47,500 --> 00:09:45,770

alternate reality possible where we're

193

00:09:50,170 --> 00:09:47,510

always intrigued with these questions

194

00:09:53,760 --> 00:09:50,180

but if you've ever wanted to explore

195

00:09:56,530 --> 00:09:53,770

true alternate reality one that is real

196

00:09:59,170 --> 00:09:56,540

go check out the dark web because that

197

00:10:04,000 --> 00:09:59,180

is a world that you would never have

198

00:10:07,120 --> 00:10:04,010

imagined existing but it truly does well

199

00:10:11,199 --> 00:10:07,130

yeah I mean I does it the interesting

200

00:10:13,870 --> 00:10:11,209

thing here or I think is is is that yes

201
00:10:16,690 --> 00:10:13,880
there is an encrypted hidden part of the

202
00:10:18,100 --> 00:10:16,700
internet and maybe we can get into how

203
00:10:19,780 --> 00:10:18,110
that works maybe you've talked a lot

204
00:10:22,600 --> 00:10:19,790
already about how that works so your

205
00:10:26,560 --> 00:10:22,610
listeners are familiar and but here's

206
00:10:28,900 --> 00:10:26,570
the thing on the normal internet on the

207
00:10:30,970 --> 00:10:28,910
just parts of the internet that are

208
00:10:34,120 --> 00:10:30,980
easily accessible with a normal web

209
00:10:35,470 --> 00:10:34,130
browser I have found things that are

210
00:10:38,590 --> 00:10:35,480
equally as bizarre

211
00:10:41,620 --> 00:10:38,600
peculiar terrifying shocking there's

212
00:10:43,300 --> 00:10:41,630
anything on the darknet and that's a l

213
00:10:46,150 --> 00:10:43,310

suppose in some ways it's quite a

214

00:10:50,550 --> 00:10:46,160

worrying thing isn't it but it think

215

00:10:53,980 --> 00:10:50,560

about the darknet is that yes it's

216

00:10:55,840 --> 00:10:53,990

sounds very distant it sounds especially

217

00:10:58,120 --> 00:10:55,850

when you use the language deep you know

218

00:11:00,069 --> 00:10:58,130

the Deep Web it sounds like there are

219

00:11:02,920 --> 00:11:00,079

layers and layers and layers that you

220

00:11:05,829 --> 00:11:02,930

have to travel to get to this thing the

221

00:11:08,740 --> 00:11:05,839

truth is cyberspace is completely flat

222

00:11:11,139 --> 00:11:08,750

you know the moment you have a browser

223

00:11:13,480 --> 00:11:11,149

that gets you access into this other

224

00:11:14,829 --> 00:11:13,490

encrypted part of the internet it's just

225

00:11:17,170 --> 00:11:14,839

like being on any other parts of the

226

00:11:20,740 --> 00:11:17,180

Internet it feels the same in many ways

227

00:11:23,439 --> 00:11:20,750

it looks the same of course there are

228

00:11:26,410 --> 00:11:23,449

different technologies behind it but it

229

00:11:28,090 --> 00:11:26,420

yeah I think that it might actually

230

00:11:30,370 --> 00:11:28,100

become part of the internet that

231

00:11:33,430 --> 00:11:30,380

everybody uses on a daily basis in years

232

00:11:36,699 --> 00:11:33,440

to come a word that way okay that would

233

00:11:38,860 --> 00:11:36,709

take a specific browser that could be

234

00:11:40,600 --> 00:11:38,870

integrated and go cross-platform and as

235

00:11:44,170 --> 00:11:40,610

a matter of fact that is being looked at

236

00:11:48,670 --> 00:11:44,180

now and we can get into that but what

237

00:11:51,129 --> 00:11:48,680

for for my audience that may not know

238

00:11:54,519 --> 00:11:51,139

exactly what we're talking about the

239

00:11:56,889 --> 00:11:54,529

surface web and I would like your your

240

00:12:01,840 --> 00:11:56,899

detail on this you know the surface web

241

00:12:04,090 --> 00:12:01,850

is Yelp and Google and cnn.com and the

242

00:12:06,550 --> 00:12:04,100

things that we are used to using and

243

00:12:10,180 --> 00:12:06,560

accessing every single day what is your

244

00:12:12,850 --> 00:12:10,190

definition of the Deep Web darknets dark

245

00:12:14,680 --> 00:12:12,860

web right so there are a couple of

246

00:12:17,740 --> 00:12:14,690

slightly different things here yes the

247

00:12:20,230 --> 00:12:17,750

surface the surface net if you like

248

00:12:23,530 --> 00:12:20,240

that's the thing that we all use we use

249

00:12:26,650 --> 00:12:23,540

it with a normal browser it is indexed

250

00:12:29,559 --> 00:12:26,660

by commercial search engines like Google

251
00:12:32,189 --> 00:12:29,569
who index all the different pages which

252
00:12:35,860 --> 00:12:32,199
allows us to very easily navigate it

253
00:12:38,590 --> 00:12:35,870
that's the net that we all know love and

254
00:12:41,500 --> 00:12:38,600
use on a daily basis now there's a

255
00:12:45,009 --> 00:12:41,510
separate bit of the internet called the

256
00:12:48,280 --> 00:12:45,019
Deep Web and this is actually often

257
00:12:48,870 --> 00:12:48,290
misunderstood all this refers to is the

258
00:12:51,930 --> 00:12:48,880
part

259
00:12:55,230 --> 00:12:51,940
so the internet that are not indexed by

260
00:12:58,710 --> 00:12:55,240
the search engines like Google and that

261
00:13:01,500 --> 00:12:58,720
is enormous that's probably 500 times

262
00:13:04,620 --> 00:13:01,510
bigger than the normal internet and that

263
00:13:06,780 --> 00:13:04,630

includes everything from web pages that

264

00:13:09,510 --> 00:13:06,790

aren't linked to other web pages because

265

00:13:12,390 --> 00:13:09,520

that's how Google finds them it includes

266

00:13:14,360 --> 00:13:12,400

our government databases that are on the

267

00:13:17,130 --> 00:13:14,370

internet but that a password-protected

268

00:13:20,310 --> 00:13:17,140

let's say for example you want to go to

269

00:13:22,380 --> 00:13:20,320

your but your online bank you'll have a

270

00:13:25,200 --> 00:13:22,390

front page which will be on the surface

271

00:13:26,940 --> 00:13:25,210

net anyone can get to it but to get past

272

00:13:30,090 --> 00:13:26,950

that front page you might need to enter

273

00:13:32,400 --> 00:13:30,100

a password that pass where you mean that

274

00:13:34,980 --> 00:13:32,410

part of the site is not indexed by

275

00:13:37,740 --> 00:13:34,990

Google because it's little robots can't

276

00:13:39,720 --> 00:13:37,750

get there without the password so there

277

00:13:42,330 --> 00:13:39,730

is this huge amount of stuff on the

278

00:13:44,790 --> 00:13:42,340

internet that is not readily available

279

00:13:47,310 --> 00:13:44,800

to anyone with a browser and is not

280

00:13:50,490 --> 00:13:47,320

indexed by Google most of it's very

281

00:13:54,570 --> 00:13:50,500

boring very dull and that's called the

282

00:14:00,120 --> 00:13:54,580

Deep Web now a tiny section of that is

283

00:14:03,480 --> 00:14:00,130

the dark net and that is an encrypted

284

00:14:06,750 --> 00:14:03,490

network of sites we don't know how many

285

00:14:10,920 --> 00:14:06,760

it's somewhere between five and fifty

286

00:14:12,810 --> 00:14:10,930

thousand which use a very clever

287

00:14:17,100 --> 00:14:12,820

encryption system to make them

288

00:14:20,280 --> 00:14:17,110

extraordinarily difficult to censor they

289

00:14:23,820 --> 00:14:20,290

are accessed with a special web browser

290

00:14:25,410 --> 00:14:23,830

called the tor browser and it means that

291

00:14:28,320 --> 00:14:25,420

you can get on to these sites without

292

00:14:30,600 --> 00:14:28,330

giving away your location your IP

293

00:14:33,270 --> 00:14:30,610

address which means you have a high

294

00:14:36,270 --> 00:14:33,280

degree of privacy and security when you

295

00:14:38,670 --> 00:14:36,280

go there and it could come the sort of

296

00:14:42,690 --> 00:14:38,680

place where people with something to

297

00:14:45,060 --> 00:14:42,700

hide naturally my grade 2 and so they're

298

00:14:45,840 --> 00:14:45,070

quite different things they're quite

299

00:14:47,940 --> 00:14:45,850

different things and they're often

300

00:14:50,970 --> 00:14:47,950

confused and sometimes you hear it said

301
00:14:53,850 --> 00:14:50,980
that the darknet which is full of guns

302
00:14:55,560 --> 00:14:53,860
and drugs and illegal pornography is 500

303
00:14:58,500 --> 00:14:55,570
times bigger than the normal internet

304
00:15:01,320 --> 00:14:58,510
and that is not true that's the Deep Web

305
00:15:02,190 --> 00:15:01,330
and most of it is just boring sites that

306
00:15:04,890 --> 00:15:02,200
are password

307
00:15:07,080 --> 00:15:04,900
the darkness is a much smaller and much

308
00:15:12,480 --> 00:15:07,090
more interesting subsection of that

309
00:15:16,250 --> 00:15:12,490
there is a there's a an undercurrent out

310
00:15:20,750 --> 00:15:16,260
there right now set with statements like

311
00:15:24,330 --> 00:15:20,760
the Deep Web the dark net is our last

312
00:15:27,990 --> 00:15:24,340
bastion of freedom and leave it alone

313
00:15:30,210 --> 00:15:28,000

the more that you guys talk about it the

314

00:15:32,700 --> 00:15:30,220

more likely we're going to get shut down

315

00:15:35,310 --> 00:15:32,710

and they'll find a way to take away this

316

00:15:37,080 --> 00:15:35,320

last piece of freedom that we have what

317

00:15:39,900 --> 00:15:37,090

would you say to somebody that makes

318

00:15:43,440 --> 00:15:39,910

that kind of statement yeah it's not an

319

00:15:46,290 --> 00:15:43,450

unusual statement and the there's an

320

00:15:50,460 --> 00:15:46,300

interesting culture as I said I suppose

321

00:15:53,370 --> 00:15:50,470

it's become a much more mainstream view

322

00:15:55,890 --> 00:15:53,380

actually and that the internet used to

323

00:15:57,780 --> 00:15:55,900

be a place of freedom a place of privacy

324

00:15:59,760 --> 00:15:57,790

a place where you could explore your

325

00:16:03,090 --> 00:15:59,770

ideas where you could go without being

326

00:16:04,980 --> 00:16:03,100

followed by pop-up adverts where you

327

00:16:09,840 --> 00:16:04,990

where not every single thing you did was

328

00:16:12,390 --> 00:16:09,850

recorded collected digit monetized and

329

00:16:15,690 --> 00:16:12,400

then thrown back at you again and for a

330

00:16:18,030 --> 00:16:15,700

lot of people this this dark net is in a

331

00:16:22,070 --> 00:16:18,040

way a return to the origins of the

332

00:16:26,100 --> 00:16:22,080

internet this free and not onymous

333

00:16:28,440 --> 00:16:26,110

private space and so they are very

334

00:16:31,890 --> 00:16:28,450

protective of it a very protective of

335

00:16:34,710 --> 00:16:31,900

the I suppose the philosophy the idea of

336

00:16:37,940 --> 00:16:34,720

this network as being something pure and

337

00:16:40,080 --> 00:16:37,950

true and they're worried about everybody

338

00:16:42,630 --> 00:16:40,090

well I think they're worried about it

339

00:16:46,140 --> 00:16:42,640

having a bad name because it's been

340

00:16:48,300 --> 00:16:46,150

associated with with drugs markets and

341

00:16:49,710 --> 00:16:48,310

with illegal pornography and the truth

342

00:16:51,960 --> 00:16:49,720

is of course that there's a lot of very

343

00:16:53,520 --> 00:16:51,970

good stuff happening on there as well

344

00:16:55,970 --> 00:16:53,530

there's a lot of whistleblowing sites

345

00:16:59,580 --> 00:16:55,980

there's a lot of political activism

346

00:17:02,100 --> 00:16:59,590

there's a lot of you know exploration of

347

00:17:04,170 --> 00:17:02,110

ideas there's a lot of chat rooms and

348

00:17:05,640 --> 00:17:04,180

forms where people can speak with some

349

00:17:07,319 --> 00:17:05,650

privacy all of that stuff's really

350

00:17:10,710 --> 00:17:07,329

important but we don't hear as much

351
00:17:13,679 --> 00:17:10,720
about that I guess we in the media are

352
00:17:15,600 --> 00:17:13,689
often drawn to the bad stuff and this to

353
00:17:17,010 --> 00:17:15,610
the good stuff but the truth is

354
00:17:20,250 --> 00:17:17,020
this is where I would disagree with

355
00:17:24,329 --> 00:17:20,260
these people if this network this

356
00:17:27,689 --> 00:17:24,339
network and the powerful societal

357
00:17:31,110 --> 00:17:27,699
benefits it can bring will only really

358
00:17:33,480 --> 00:17:31,120
be realized if all of us or millions of

359
00:17:35,820 --> 00:17:33,490
us go on there if it's just the preserve

360
00:17:39,000 --> 00:17:35,830
of a small number of hackers and

361
00:17:41,730 --> 00:17:39,010
libertarians it will never be it will

362
00:17:43,830 --> 00:17:41,740
never yield that kind of social benefit

363
00:17:45,930 --> 00:17:43,840

that I think it could so to me I think

364

00:17:47,549 --> 00:17:45,940

actually it's quite important that

365

00:17:49,710 --> 00:17:47,559

people do know about it and if they want

366

00:17:51,720 --> 00:17:49,720

to join it get on it and make it a

367

00:17:53,870 --> 00:17:51,730

little bit more mainstream and usable

368

00:17:57,120 --> 00:17:53,880

for the rest of us what have you found

369

00:18:02,330 --> 00:17:57,130

when it comes to all of the taboo

370

00:18:06,890 --> 00:18:02,340

subjects you know kidnapped sex slaves

371

00:18:11,159 --> 00:18:06,900

auctioned his sights of course weapons

372

00:18:14,039 --> 00:18:11,169

malware stolen identities and bank

373

00:18:16,830 --> 00:18:14,049

accounts all of this is available but

374

00:18:19,710 --> 00:18:16,840

yet this type of criminal activity is

375

00:18:23,850 --> 00:18:19,720

like honor amongst thieves they want to

376

00:18:28,020 --> 00:18:23,860

have an image a reputation of being the

377

00:18:34,140 --> 00:18:28,030

best human bondage sex slave distributor

378

00:18:36,450 --> 00:18:34,150

in the world Wow no no you're right

379

00:18:40,010 --> 00:18:36,460

you're right you're completely right did

380

00:18:42,480 --> 00:18:40,020

it it's almost an honor amongst thieves

381

00:18:45,299 --> 00:18:42,490

how do you respond to something like

382

00:18:48,030 --> 00:18:45,309

that well there's a couple of things

383

00:18:50,070 --> 00:18:48,040

there because on the one hand it's quite

384

00:18:52,350 --> 00:18:50,080

hard to know exactly what's going on on

385

00:18:53,780 --> 00:18:52,360

these sites and there's a lot of phony

386

00:18:56,789 --> 00:18:53,790

and fake sites you know the

387

00:19:00,000 --> 00:18:56,799

assassination markets and guns for sale

388

00:19:02,820 --> 00:19:00,010

and hit men for hire of course me as a

389

00:19:04,860 --> 00:19:02,830

researcher I can't really test that

390

00:19:09,360 --> 00:19:04,870

without getting myself into serious

391

00:19:11,370 --> 00:19:09,370

trouble and so it's a mysterious world

392

00:19:13,289 --> 00:19:11,380

because very hard sometimes to know

393

00:19:16,409 --> 00:19:13,299

whether actually that website that

394

00:19:20,010 --> 00:19:16,419

purports to be a kidnapping site is

395

00:19:23,220 --> 00:19:20,020

actually being run by the FBI and you

396

00:19:26,159 --> 00:19:23,230

never quite know now we can talk about

397

00:19:27,810 --> 00:19:26,169

the drugs markets because I can tell you

398

00:19:29,430 --> 00:19:27,820

exactly how they operate and they're

399

00:19:32,310 --> 00:19:29,440

very very surprising and

400

00:19:33,990 --> 00:19:32,320

almost entirely misunderstood by

401
00:19:36,180 --> 00:19:34,000
everyone that's ever reported on them

402
00:19:38,340 --> 00:19:36,190
but your honor amongst thieves points

403
00:19:41,029 --> 00:19:38,350
interesting because you're absolutely

404
00:19:44,549 --> 00:19:41,039
right and in every single internet

405
00:19:47,430 --> 00:19:44,559
subculture that I have studied doesn't

406
00:19:52,169 --> 00:19:47,440
matter how open or how disgusting it is

407
00:19:54,269 --> 00:19:52,179
you find the same dynamics so I was

408
00:19:59,419 --> 00:19:54,279
studying for example illegal pornography

409
00:20:04,970 --> 00:19:59,429
networks individuals who would amass

410
00:20:10,200 --> 00:20:04,980
enormous volumes of illegal films and

411
00:20:12,240 --> 00:20:10,210
footage and images of children and would

412
00:20:14,220 --> 00:20:12,250
boast about it and would compete with

413
00:20:17,669 --> 00:20:14,230

other people to have the best collection

414

00:20:20,730 --> 00:20:17,679

to be known as the best collector with

415

00:20:22,889 --> 00:20:20,740

particular images and so on that others

416

00:20:28,379 --> 00:20:22,899

didn't have and they would complain

417

00:20:33,389 --> 00:20:28,389

amongst themselves about so the rest of

418

00:20:36,119 --> 00:20:33,399

the and I quote community and what the

419

00:20:39,330 --> 00:20:36,129

subject matter is is terrible is

420

00:20:44,039 --> 00:20:39,340

appalling but the behavior and the type

421

00:20:47,460 --> 00:20:44,049

of competitive and and the sort of

422

00:20:48,960 --> 00:20:47,470

community spirit among these people it's

423

00:20:52,710 --> 00:20:48,970

almost exactly the same as you'll find

424

00:20:56,340 --> 00:20:52,720

in us in a soccer forum in a Facebook

425

00:20:57,570 --> 00:20:56,350

group about a pop band and yet that was

426

00:20:59,879 --> 00:20:57,580

one of the things that I found most

427

00:21:02,430 --> 00:20:59,889

surprising that this is the sort of

428

00:21:04,379 --> 00:21:02,440

innate human behavior online it doesn't

429

00:21:06,470 --> 00:21:04,389

matter what you're talking about we all

430

00:21:10,499 --> 00:21:06,480

end up behaving in much the same way

431

00:21:14,070 --> 00:21:10,509

have you have you in your journalistic

432

00:21:16,320 --> 00:21:14,080

research for research purposes only have

433

00:21:19,049 --> 00:21:16,330

you made an online purchase from the

434

00:21:22,799 --> 00:21:19,059

darknet oh yes well I made an online

435

00:21:25,320 --> 00:21:22,809

purchase of one gram of marijuana a very

436

00:21:27,619 --> 00:21:25,330

small amount and one that I felt that I

437

00:21:32,240 --> 00:21:27,629

could defend with a public interest test

438

00:21:35,369 --> 00:21:32,250

and how easy was it was a frightening

439

00:21:37,619 --> 00:21:35,379

not not absolutely not at all it was

440

00:21:41,100 --> 00:21:37,629

just it was a let me say it was a

441

00:21:42,810 --> 00:21:41,110

wonderful consumer experience and that

442

00:21:45,810 --> 00:21:42,820

is the point of the dark

443

00:21:48,570 --> 00:21:45,820

at markets everyone talks about the

444

00:21:51,389 --> 00:21:48,580

amazing cryptography the bitcoin

445

00:21:52,620 --> 00:21:51,399

cryptocurrency the use of the tor

446

00:21:54,419 --> 00:21:52,630

browser all of that stuff's very

447

00:21:57,060 --> 00:21:54,429

interesting of course and that is what

448

00:22:00,690 --> 00:21:57,070

makes these markets work but what's

449

00:22:02,519 --> 00:22:00,700

happened with these on line marketplaces

450

00:22:04,499 --> 00:22:02,529

I think is more interesting and it's

451
00:22:07,759 --> 00:22:04,509
that they have created a highly

452
00:22:11,720 --> 00:22:07,769
competitive and yet anonymous

453
00:22:14,960 --> 00:22:11,730
functioning market for narcotics and

454
00:22:18,060 --> 00:22:14,970
what that means is that you have

455
00:22:21,180 --> 00:22:18,070
hundreds of vendors based all around the

456
00:22:24,899 --> 00:22:21,190
world that are desperately competing for

457
00:22:27,990 --> 00:22:24,909
the custom of the buyers and suddenly

458
00:22:30,389 --> 00:22:28,000
the power in that transaction has

459
00:22:32,749 --> 00:22:30,399
shifted to the buyers away from the

460
00:22:35,909 --> 00:22:32,759
vendors and drugs has always been

461
00:22:38,700 --> 00:22:35,919
characterized by a cartels and the noise

462
00:22:40,830 --> 00:22:38,710
and drug lords and you as a user you

463
00:22:43,379 --> 00:22:40,840

don't really have much say of course

464

00:22:45,860 --> 00:22:43,389

here in this marketplace it's completely

465

00:22:48,509 --> 00:22:45,870

different you have the most polite

466

00:22:50,879 --> 00:22:48,519

consumer-centric vendors they reply to

467

00:22:52,710 --> 00:22:50,889

your questions very very promptly they

468

00:22:54,419 --> 00:22:52,720

offer you deals they'll give you a free

469

00:22:56,970 --> 00:22:54,429

refund if you're not happy with your

470

00:23:01,080 --> 00:22:56,980

product and the whole thing is held

471

00:23:03,090 --> 00:23:01,090

together by customer reviews this sort

472

00:23:05,789 --> 00:23:03,100

of intricate system just like we have on

473

00:23:07,860 --> 00:23:05,799

Amazon or Ebay of reviewing the product

474

00:23:10,320 --> 00:23:07,870

that you've used and what that means is

475

00:23:11,909 --> 00:23:10,330

that because customers have choice they

476

00:23:14,220 --> 00:23:11,919

can change vendors if they're not happy

477

00:23:16,769 --> 00:23:14,230

that forces the vendors to compete with

478

00:23:19,680 --> 00:23:16,779

each other and as a result and this is

479

00:23:22,320 --> 00:23:19,690

well documented the quality of the

480

00:23:25,710 --> 00:23:22,330

products on these markets has gone up

481

00:23:28,230 --> 00:23:25,720

dramatically so you have seventy eighty

482

00:23:30,149 --> 00:23:28,240

ninety percent purity cocaine compared

483

00:23:32,940 --> 00:23:30,159

to a street average in the UK of between

484

00:23:38,279 --> 00:23:32,950

two and thirty percent and the prices go

485

00:23:44,580 --> 00:23:38,289

down and this in a very bizarre and

486

00:23:47,879 --> 00:23:44,590

unexpected way firstly a persuaded me re

487

00:23:49,700 --> 00:23:47,889

convinced me of the power of markets to

488

00:23:53,519 --> 00:23:49,710

operate in the interests of consumers

489

00:23:56,430 --> 00:23:53,529

but also made it sort of made me or gave

490

00:23:56,669 --> 00:23:56,440

me a sort of moral or dilemma it was a

491

00:23:58,590 --> 00:23:56,679

good

492

00:24:00,989 --> 00:23:58,600

or a bad thing I was where I was ready

493

00:24:04,019 --> 00:24:00,999

to lift the lid on this and say what a

494

00:24:05,399 --> 00:24:04,029

terrible thing was happening with the

495

00:24:07,409 --> 00:24:05,409

availability of these drugs but I

496

00:24:09,570 --> 00:24:07,419

suddenly realized actually there is

497

00:24:12,690 --> 00:24:09,580

potentially a social and personal

498

00:24:14,460 --> 00:24:12,700

benefit to these markets the problem is

499

00:24:16,109 --> 00:24:14,470

it makes more drugs readily available to

500

00:24:19,799 --> 00:24:16,119

people and that's bad but on the other

501
00:24:22,739 --> 00:24:19,809
side it makes them safer more pure more

502
00:24:24,419 --> 00:24:22,749
predictable you as a consumer have a

503
00:24:26,609 --> 00:24:24,429
better experience getting them and it

504
00:24:28,799 --> 00:24:26,619
cuts out a lot of the street crime and

505
00:24:30,720 --> 00:24:28,809
so I ended up being actually not

506
00:24:32,639 --> 00:24:30,730
entirely sure what I thought yeah if

507
00:24:34,980 --> 00:24:32,649
you're going to be a if you're a junkie

508
00:24:37,769 --> 00:24:34,990
and and and there's plenty of that out

509
00:24:39,570 --> 00:24:37,779
there and I understand that you know do

510
00:24:42,060 --> 00:24:39,580
you want to risk your life going down to

511
00:24:44,669 --> 00:24:42,070
this street corner to get your crack or

512
00:24:48,299 --> 00:24:44,679
cocaine or whatever arrow in and risk

513
00:24:51,119 --> 00:24:48,309

getting robbed or killed or jump out of

514

00:24:55,109 --> 00:24:51,129

the net and have a safe experience a a

515

00:24:59,129 --> 00:24:55,119

true consumer experience and and I don't

516

00:25:01,980 --> 00:24:59,139

know one has to agree with that benefit

517

00:25:04,859 --> 00:25:01,990

but it's also encouraging another part

518

00:25:07,529 --> 00:25:04,869

of society that most of us have issues

519

00:25:10,980 --> 00:25:07,539

with so it's kind of a paradox that we

520

00:25:13,769 --> 00:25:10,990

find ourselves in case exactly a paradox

521

00:25:16,049 --> 00:25:13,779

because yes I think that what it does is

522

00:25:20,430 --> 00:25:16,059

certainly you know how many people died

523

00:25:22,919 --> 00:25:20,440

of overdoses in the US alone of not

524

00:25:25,019 --> 00:25:22,929

being sure of what their drug purity is

525

00:25:26,940 --> 00:25:25,029

or having their drugs cut with mixing

526

00:25:28,859 --> 00:25:26,950

agents you know it's like it's a

527

00:25:32,850 --> 00:25:28,869

completely needless waste of life and

528

00:25:34,470 --> 00:25:32,860

these markets provide some kind of

529

00:25:36,930 --> 00:25:34,480

protection against that they're not

530

00:25:39,029 --> 00:25:36,940

perfect of course and but they provide

531

00:25:41,519 --> 00:25:39,039

some kind of protection and you're right

532

00:25:43,850 --> 00:25:41,529

it's a paradox and but it's that it's

533

00:25:47,070 --> 00:25:43,860

the right paradox to be thinking about

534

00:25:50,669 --> 00:25:47,080

rather than just seeing these as an

535

00:25:53,369 --> 00:25:50,679

undiluted terrible evil actually seeing

536

00:25:55,950 --> 00:25:53,379

them as a as a bit of a moral quandary

537

00:25:58,350 --> 00:25:55,960

and the way you respond might just

538

00:26:00,359 --> 00:25:58,360

depend on your own worldview but I think

539

00:26:03,749 --> 00:26:00,369

that's the right set of questions and

540

00:26:05,940 --> 00:26:03,759

the right considerations to be pondering

541

00:26:08,519 --> 00:26:05,950

when we talk about these markets and not

542

00:26:10,409 --> 00:26:08,529

just oh my goodness they're selling

543

00:26:11,820 --> 00:26:10,419

heroin on the internet well

544

00:26:16,470 --> 00:26:11,830

yeah they're selling it on the streets

545

00:26:18,299 --> 00:26:16,480

as well so so so you know so yes so so

546

00:26:20,489 --> 00:26:18,309

so yeah and it's worth in a sense

547

00:26:22,320 --> 00:26:20,499

everything everything I studied became a

548

00:26:24,029 --> 00:26:22,330

little bit more morally complex and

549

00:26:26,720 --> 00:26:24,039

confusing because what we're talking

550

00:26:29,369 --> 00:26:26,730

about here in the end is extending human

551
00:26:30,960 --> 00:26:29,379
freedom extending human freedoms are

552
00:26:33,840 --> 00:26:30,970
good to do good and to do bad and that

553
00:26:36,359 --> 00:26:33,850
always creates these dilemmas Carnegie

554
00:26:39,599 --> 00:26:36,369
Mellon just came out with their report

555
00:26:42,629 --> 00:26:39,609
last week on the dark web and black

556
00:26:45,840 --> 00:26:42,639
market sales and they came up with a

557
00:26:49,649 --> 00:26:45,850
figure that I don't necessarily agree

558
00:26:53,460 --> 00:26:49,659
with that it's about a hundred million

559
00:26:57,239 --> 00:26:53,470
dollars in sales in drugs per year on

560
00:26:59,580 --> 00:26:57,249
the dark web and they had they used

561
00:27:03,779 --> 00:26:59,590
automated software to scrape the visible

562
00:27:05,669 --> 00:27:03,789
contents of 35 dark web markets and came

563
00:27:10,499 --> 00:27:05,679

up with averages you know back to the

564

00:27:14,090 --> 00:27:10,509

user comments and so forth and the size

565

00:27:17,190 --> 00:27:14,100

of the sales but that number seems a

566

00:27:21,899 --> 00:27:17,200

normally small a hundred million dollars

567

00:27:27,570 --> 00:27:21,909

what do you think about that figure yes

568

00:27:29,820 --> 00:27:27,580

probably about but it's gone the

569

00:27:32,970 --> 00:27:29,830

immediate it was I think it was probably

570

00:27:36,379 --> 00:27:32,980

higher the peak of the Silk Road before

571

00:27:41,249 --> 00:27:36,389

the silk road was shut down in October

572

00:27:42,960 --> 00:27:41,259

2013 it is it is still small it is still

573

00:27:46,499 --> 00:27:42,970

small gets a disproportionately large

574

00:27:48,690 --> 00:27:46,509

amount of media coverage but it is still

575

00:27:53,749 --> 00:27:48,700

it is still relatively small compared to

576

00:27:57,450 --> 00:27:53,759

the rest of the drugs industry overall

577

00:28:00,570 --> 00:27:57,460

we have seen a steady increase low

578

00:28:02,519 --> 00:28:00,580

steady increase in the volume of

579

00:28:04,289 --> 00:28:02,529

transactions that have taken place with

580

00:28:07,529 --> 00:28:04,299

with blips with ups and downs because

581

00:28:09,810 --> 00:28:07,539

these markets do open and close and it's

582

00:28:12,470 --> 00:28:09,820

very hard to be sure how they're going

583

00:28:15,330 --> 00:28:12,480

to evolve in the future my view is that

584

00:28:16,889 --> 00:28:15,340

they are constantly getting smarter

585

00:28:19,109 --> 00:28:16,899

they're constantly getting harder to

586

00:28:21,359 --> 00:28:19,119

censor they're constantly looking for

587

00:28:22,570 --> 00:28:21,369

ways to innovate so they will continue

588

00:28:24,220 --> 00:28:22,580

to grow and

589

00:28:25,810 --> 00:28:24,230

reason they'll continue to gross because

590

00:28:28,060 --> 00:28:25,820

they offer such a good benefits to

591

00:28:29,710 --> 00:28:28,070

consumers but your butt at the moment

592

00:28:31,240 --> 00:28:29,720

yes I mean compared to the amount of

593

00:28:33,880 --> 00:28:31,250

drugs that are being born sold on a

594

00:28:36,159 --> 00:28:33,890

daily basis all over the world it's

595

00:28:37,810 --> 00:28:36,169

still small because you do need to have

596

00:28:39,340 --> 00:28:37,820

a bit of technical know-how I mean for

597

00:28:43,210 --> 00:28:39,350

the first thing you need to be able to

598

00:28:46,990 --> 00:28:43,220

get bitcoins onto your you know into

599

00:28:49,000 --> 00:28:47,000

your onto your computer and that yet for

600

00:28:52,029 --> 00:28:49,010

a lot of people as well who want drugs a

601
00:28:55,360 --> 00:28:52,039
lot of people how do I put it they

602
00:28:57,100 --> 00:28:55,370
wanted the drugs now they're having a

603
00:28:59,409 --> 00:28:57,110
party and the drugs have run out and

604
00:29:01,360 --> 00:28:59,419
they want some more and they're not

605
00:29:02,769 --> 00:29:01,370
going to wait three days for a package

606
00:29:04,930 --> 00:29:02,779
to arrive in the post while some of them

607
00:29:06,490 --> 00:29:04,940
might but on the whole they want them

608
00:29:08,350 --> 00:29:06,500
now and this is that this is the sort of

609
00:29:11,259 --> 00:29:08,360
this is what drives a lot of the street

610
00:29:14,889 --> 00:29:11,269
trade it's that immediacy and I wonder

611
00:29:17,769 --> 00:29:14,899
if these markets can come up with a way

612
00:29:21,340 --> 00:29:17,779
of responding to that that real-time

613
00:29:24,580 --> 00:29:21,350

demand that would be a game changer yeah

614

00:29:29,740 --> 00:29:24,590

if PayPal and bike messengers got

615

00:29:32,440 --> 00:29:29,750

involved uh yeah and who knows who's who

616

00:29:34,029 --> 00:29:32,450

knows who knows who knows I mean it's so

617

00:29:35,440 --> 00:29:34,039

difficult to predict how things are

618

00:29:37,149 --> 00:29:35,450

going to turn out but I tell you what

619

00:29:39,220 --> 00:29:37,159

they are always looking for ways of

620

00:29:43,000 --> 00:29:39,230

innovating and growing so I bet you they

621

00:29:49,889 --> 00:29:43,010

are on this yes and I wanted to ask you

622

00:29:55,029 --> 00:29:49,899

when the well let's back up actually

623

00:30:00,330 --> 00:29:55,039

when Ross Ulbricht first started his

624

00:30:04,480 --> 00:30:00,340

online forum comments about his

625

00:30:10,500 --> 00:30:04,490

emotional approach to the Silk Road and

626
00:30:13,090 --> 00:30:10,510
the darknet about honesty about safety

627
00:30:15,879 --> 00:30:13,100
reputations and and his entire

628
00:30:19,539 --> 00:30:15,889
philosophy for establishing the Silk

629
00:30:23,379 --> 00:30:19,549
Road was a message that attracted bees

630
00:30:26,139 --> 00:30:23,389
to honey this philosophy that they tried

631
00:30:28,509 --> 00:30:26,149
to continue but that philosophy went

632
00:30:33,000 --> 00:30:28,519
away and speaking specifically about

633
00:30:37,920 --> 00:30:35,400
these guys stealing from each other and

634
00:30:41,460 --> 00:30:37,930
websites being shut down and collections

635
00:30:44,760 --> 00:30:41,470
of Bitcoin and his original philosophy

636
00:30:47,310 --> 00:30:44,770
methodology seemed to go away and that

637
00:30:49,530 --> 00:30:47,320
trust went away why do you think that

638
00:30:52,670 --> 00:30:49,540

happened they let go of such a good

639

00:30:57,000 --> 00:30:52,680

thing that Silk Road had established

640

00:30:58,920 --> 00:30:57,010

yeah yeah you know money tends to have a

641

00:31:01,710 --> 00:30:58,930

corrupting influence doesn't it and

642

00:31:04,410 --> 00:31:01,720

you're right that there was a philosophy

643

00:31:06,450 --> 00:31:04,420

and there is still as a philosophy not

644

00:31:08,850 --> 00:31:06,460

necessarily on all of these markets but

645

00:31:10,470 --> 00:31:08,860

in some of them and within the broader

646

00:31:13,110 --> 00:31:10,480

community of people that are interested

647

00:31:17,820 --> 00:31:13,120

in the dark net and crypto currencies

648

00:31:20,310 --> 00:31:17,830

that this kind of technology that allows

649

00:31:21,960 --> 00:31:20,320

the transactions between individuals

650

00:31:25,050 --> 00:31:21,970

without governments getting involved

651
00:31:28,860 --> 00:31:25,060
with with protect with sort of privacy

652
00:31:31,410 --> 00:31:28,870
protections is a better way of resolving

653
00:31:33,960 --> 00:31:31,420
many of society's problems whether

654
00:31:36,180 --> 00:31:33,970
that's the war on drugs or whether

655
00:31:37,500 --> 00:31:36,190
that's the ability of political parties

656
00:31:39,300 --> 00:31:37,510
and people to communicate with each

657
00:31:42,060 --> 00:31:39,310
other now that was part of the original

658
00:31:44,520 --> 00:31:42,070
plan but yet though so much money

659
00:31:47,040 --> 00:31:44,530
started pouring into these sites you

660
00:31:49,020 --> 00:31:47,050
know new dealers started turning up old

661
00:31:50,610 --> 00:31:49,030
drug dealers that suddenly realized

662
00:31:52,370 --> 00:31:50,620
there was an opportunity to get involved

663
00:31:55,470 --> 00:31:52,380

on the drop on the on the on the online

664

00:31:57,990 --> 00:31:55,480

trade people that saw an opportunity to

665

00:32:00,390 --> 00:31:58,000

create a site and then Nick every steal

666

00:32:02,520 --> 00:32:00,400

everybody's Bitcoin and run off you know

667

00:32:05,070 --> 00:32:02,530

it's just attracted because it's a

668

00:32:09,000 --> 00:32:05,080

lawless space the attractive people who

669

00:32:12,150 --> 00:32:09,010

behave in lawless ways and so absolutely

670

00:32:13,770 --> 00:32:12,160

it sort of degenerated a little bit but

671

00:32:15,870 --> 00:32:13,780

there is still but can I just say there

672

00:32:17,940 --> 00:32:15,880

is still a community how there they are

673

00:32:22,760 --> 00:32:17,950

still working on ways of making this

674

00:32:25,830 --> 00:32:22,770

trustless anonymous marketplace

675

00:32:32,250 --> 00:32:25,840

decentralized marketplace actually work

676
00:32:34,620 --> 00:32:32,260
for consumers it if you if you poke

677
00:32:36,960 --> 00:32:34,630
around on the darknet you get your you

678
00:32:39,330 --> 00:32:36,970
know you download your tour browser and

679
00:32:41,130 --> 00:32:39,340
you figure out what onion means and you

680
00:32:45,600 --> 00:32:41,140
decide to go and dip your toe in the

681
00:32:46,649 --> 00:32:45,610
pool right yeah you are in danger at any

682
00:32:49,320 --> 00:32:46,659
point of

683
00:32:51,869 --> 00:32:49,330
clicking on something that you may see

684
00:32:55,379 --> 00:32:51,879
something that we may change your life

685
00:32:58,019 --> 00:32:55,389
forever that book yeah that will burn a

686
00:33:01,200 --> 00:32:58,029
hole into your retina and you will never

687
00:33:04,940 --> 00:33:01,210
get rid of what you're about to see with

688
00:33:08,099 --> 00:33:04,950

with that and I'm not in any way

689

00:33:10,320 --> 00:33:08,109

exaggerating but we are up against a

690

00:33:12,210 --> 00:33:10,330

heartbreak when we come back after the

691

00:33:16,049 --> 00:33:12,220

break Jaime I want you to think about

692

00:33:19,399 --> 00:33:16,059

this during the break would you you know

693

00:33:22,589 --> 00:33:19,409

your close friends your family would you

694

00:33:25,440 --> 00:33:22,599

have them go and check out the dark web

695

00:33:28,080 --> 00:33:25,450

would you give them that advice would

696

00:33:31,200 --> 00:33:28,090

you have them go and click on some

697

00:33:32,879 --> 00:33:31,210

random link think about that this is

698

00:33:35,609 --> 00:33:32,889

fade to black i'm your host Jimmy church

699

00:33:38,820 --> 00:33:35,619

tonight live from the UK jamie bartlett

700

00:33:56,640 --> 00:33:38,830

and his book the dark net we'll be back

701
00:34:04,120 --> 00:33:59,850
way out here we listen to Jimmy church

702
00:34:06,159 --> 00:34:04,130
you're listening to fade to black always

703
00:34:09,430 --> 00:34:06,169
on the edge of the hottest alternative

704
00:34:16,990 --> 00:34:09,440
talk chili church with fade to black k

705
00:34:19,359 --> 00:34:17,000
gr a radio com hey everybody what's up

706
00:34:23,080 --> 00:34:19,369
Jimmy Church of fade to black and check

707
00:34:25,510 --> 00:34:23,090
this out the 2015 mufon symposium will

708
00:34:28,359 --> 00:34:25,520
be held this September 24 through the

709
00:34:31,240 --> 00:34:28,369
27th in beautiful downtown Irvine

710
00:34:33,730 --> 00:34:31,250
California spanning ufology opening new

711
00:34:36,730 --> 00:34:33,740
doors in academia industry and media

712
00:34:39,399 --> 00:34:36,740
former defense minister of canada Paul

713
00:34:42,550 --> 00:34:39,409

Hellyer will be there in person former

714

00:34:45,010 --> 00:34:42,560

CNN news anchor cheryl jones TV news

715

00:34:48,490 --> 00:34:45,020

journalist Jaime Busan and mu fonts

716

00:34:50,770 --> 00:34:48,500

chief photo analyst Mark Dantonio there

717

00:34:54,369 --> 00:34:50,780

just a few of the growing list of names

718

00:34:57,460 --> 00:34:54,379

for the 2015 event it's September 24th

719

00:35:00,520 --> 00:34:57,470

through the 27th at the beautiful hotel

720

00:35:05,160 --> 00:35:00,530

irvine get your tickets today at mufon

721

00:35:10,750 --> 00:35:05,170

symposium com that's mufon symposium com

722

00:35:12,220 --> 00:35:10,760

Gobekli Tepe I your cousin else he would

723

00:35:17,390 --> 00:35:12,230

only lose you get the package which

724

00:35:21,870 --> 00:35:20,190

did you ever turn to your radio for your

725

00:35:29,700 --> 00:35:21,880

favorite talk show to find that it's

726

00:35:32,039 --> 00:35:29,710

been preempted for this for this and I'm

727

00:35:33,870 --> 00:35:32,049

ashamed of you Hillary for voting for do

728

00:35:35,730 --> 00:35:33,880

you have a favorite talk radio program

729

00:35:38,460 --> 00:35:35,740

that's not available in your city just

730

00:35:40,470 --> 00:35:38,470

go to talk stream live com for links to

731

00:35:43,019 --> 00:35:40,480

the best streaming talk radio shows a

732

00:35:45,569 --> 00:35:43,029

talk stream live you will find live talk

733

00:35:47,370 --> 00:35:45,579

shows 24 hours a day 7 days a week all

734

00:35:48,990 --> 00:35:47,380

your favorites are here with such a

735

00:35:51,329 --> 00:35:49,000

large selection you will also discover

736

00:35:53,339 --> 00:35:51,339

some new favorites on the goal and still

737

00:35:55,890 --> 00:35:53,349

want to listen with the woble smartphone

738

00:35:57,630 --> 00:35:55,900

simply type talk stream live on your

739

00:35:59,730 --> 00:35:57,640

internet browser now you can take

740

00:36:02,700 --> 00:35:59,740

internet radio with you you will also

741

00:36:04,980 --> 00:36:02,710

find hundreds of music news and sports

742

00:36:07,380 --> 00:36:04,990

drinks best of all the talk stream live

743

00:36:10,109 --> 00:36:07,390

directory is free and there's never a

744

00:36:12,900 --> 00:36:10,119

login required remember talk stream live

745

00:36:17,250 --> 00:36:12,910

com the fastest route between you and

746

00:36:19,200 --> 00:36:17,260

your favorite talk radio show you are

747

00:36:23,910 --> 00:36:19,210

listening to fade to black with Jimmy

748

00:36:26,609 --> 00:36:23,920

church on the game change in network hi

749

00:36:29,190 --> 00:36:26,619

I'm Lisa Vance you're listening to me

750

00:36:32,910 --> 00:36:29,200

church this is revolution the revolution

751

00:36:42,790 --> 00:36:32,920

will not be televised the revolution is

752

00:37:21,140 --> 00:36:54,470

you

753

00:37:25,529 --> 00:37:23,460

okay welcome back to fade to black on my

754

00:37:27,870 --> 00:37:25,539

host Jimmy church tonight we have live

755

00:37:31,410 --> 00:37:27,880

from the UK jamie bartlett and his book

756

00:37:33,239 --> 00:37:31,420

the dark nets don't forget next monday

757

00:37:35,039 --> 00:37:33,249

we have Corey good and David Wilcock

758

00:37:38,099 --> 00:37:35,049

right here on fade to black on an

759

00:37:41,370 --> 00:37:38,109

exclusive do follow us on twitter at JT

760

00:37:44,759 --> 00:37:41,380

radio email is Jimmy at jimmy church

761

00:37:48,450 --> 00:37:44,769

radio.com Jamie I said before the break

762

00:37:52,049 --> 00:37:48,460

I was going to ask would you have a

763

00:37:55,739 --> 00:37:52,059

family member a closed friend would you

764

00:37:58,130 --> 00:37:55,749

give them the advice to go and check out

765

00:38:03,079 --> 00:37:58,140

the dark web to go click on some

766

00:38:06,839 --> 00:38:03,089

anonymous link and to go and explore and

767

00:38:09,390 --> 00:38:06,849

I would give the advice if I gave advice

768

00:38:12,210 --> 00:38:09,400

to anyone to go on there it would be

769

00:38:13,980 --> 00:38:12,220

with a lot of caveats and a lot of

770

00:38:15,749 --> 00:38:13,990

precautions that they should take and

771

00:38:17,819 --> 00:38:15,759

the first thing I would say is don't

772

00:38:20,400 --> 00:38:17,829

just go clicking on links that you don't

773

00:38:21,720 --> 00:38:20,410

trust what you say that anyway on the

774

00:38:24,960 --> 00:38:21,730

normal internet don't you but it's

775

00:38:26,279 --> 00:38:24,970

definitely more dangerous there there's

776

00:38:29,130 --> 00:38:26,289

another side of this you're absolutely

777

00:38:31,079 --> 00:38:29,140

right that you know it's it you can

778

00:38:33,720 --> 00:38:31,089

click on the wrong thing and God knows

779

00:38:35,519 --> 00:38:33,730

what you'll see and you'll never forget

780

00:38:37,979 --> 00:38:35,529

as they say on the intern internet

781

00:38:40,140 --> 00:38:37,989

culture you can't unsee look at what

782

00:38:41,609 --> 00:38:40,150

you've seen and that's it that's

783

00:38:43,019 --> 00:38:41,619

definitely a worry and i think that's

784

00:38:46,019 --> 00:38:43,029

certainly something that keeps people

785

00:38:48,239 --> 00:38:46,029

were a from from this part of the net

786

00:38:49,739 --> 00:38:48,249

quite understandably so but you know

787

00:38:53,099 --> 00:38:49,749

there's another side of this as well

788

00:38:54,749 --> 00:38:53,109

which is when you are going onto the

789

00:38:57,839 --> 00:38:54,759

dock now one of the first places you

790

00:39:00,029 --> 00:38:57,849

tend to go is an index page and if

791

00:39:02,670 --> 00:39:00,039

you've taken a look as I'm sure you have

792

00:39:04,710 --> 00:39:02,680

uh-huh you'll know that it's one of

793

00:39:07,259 --> 00:39:04,720

these kind of a sort of centralized Bank

794

00:39:10,109 --> 00:39:07,269

of different links to different sites

795

00:39:11,910 --> 00:39:10,119

because because all the URLs are just

796

00:39:14,190 --> 00:39:11,920

strings of numbers and letters it's not

797

00:39:16,739 --> 00:39:14,200

very easy to navigate is it you you need

798

00:39:20,009 --> 00:39:16,749

some guidance you need some help and so

799

00:39:22,200 --> 00:39:20,019

these index pages list the most popular

800

00:39:24,989 --> 00:39:22,210

sites and I think the terrifying thing

801
00:39:27,120 --> 00:39:24,999
about it is that you have a list of say

802
00:39:30,029 --> 00:39:27,130
you know commercial services and

803
00:39:30,720 --> 00:39:30,039
there'll be a dozen links to some of

804
00:39:32,510 --> 00:39:30,730
these dark

805
00:39:35,099 --> 00:39:32,520
marcus and then you'll have another

806
00:39:37,680 --> 00:39:35,109
section which is for political activism

807
00:39:40,109 --> 00:39:37,690
and you'll have another dozen links for

808
00:39:43,320 --> 00:39:40,119
that and then you'll have a section

809
00:39:46,800 --> 00:39:43,330
which says child pornography and then it

810
00:39:50,880 --> 00:39:46,810
just has a load early it's again and the

811
00:39:53,760 --> 00:39:50,890
fact that it is sort of so it's so easy

812
00:39:56,190 --> 00:39:53,770
and it looks so similar to the rest of

813
00:39:59,310 --> 00:39:56,200

the links that you've seen and it just

814

00:40:01,859 --> 00:39:59,320

doesn't look out of place it is very

815

00:40:05,670 --> 00:40:01,869

very confusing because it's not

816

00:40:07,230 --> 00:40:05,680

something you expect to find and I and I

817

00:40:08,940 --> 00:40:07,240

suspect may be some people that have

818

00:40:12,090 --> 00:40:08,950

that have gone on to these sites and

819

00:40:14,280 --> 00:40:12,100

just out of morbid curiosity have just

820

00:40:17,400 --> 00:40:14,290

clicked on these links just thinking our

821

00:40:20,070 --> 00:40:17,410

idea that can't be the case or run or no

822

00:40:22,890 --> 00:40:20,080

one will find me and so you know maybe I

823

00:40:25,260 --> 00:40:22,900

just that the barriers are lowered I

824

00:40:26,820 --> 00:40:25,270

suppose is what I'm trying to say and it

825

00:40:28,650 --> 00:40:26,830

becomes so familiar to you that it

826

00:40:31,590 --> 00:40:28,660

doesn't seem like just clicking on a

827

00:40:34,020 --> 00:40:31,600

link is a big deal and of course it it's

828

00:40:36,120 --> 00:40:34,030

a really big deal and so yes you've got

829

00:40:37,740 --> 00:40:36,130

to be very very careful not just to

830

00:40:39,420 --> 00:40:37,750

click on the wrong link but that you

831

00:40:41,130 --> 00:40:39,430

don't get lazy that you don't get

832

00:40:42,660 --> 00:40:41,140

complacent Lee you don't start thinking

833

00:40:44,099 --> 00:40:42,670

I was just a link it's nothing it

834

00:40:46,410 --> 00:40:44,109

doesn't matter i can click it no one

835

00:40:48,090 --> 00:40:46,420

will know well that's not quite true and

836

00:40:50,940 --> 00:40:48,100

you can end up somewhere that you really

837

00:40:57,570 --> 00:40:50,950

really didn't want to be yeah I have to

838

00:41:01,020 --> 00:40:57,580

ask Jamie I know I know and you know you

839

00:41:04,349 --> 00:41:01,030

you clicked on something that that you

840

00:41:05,880 --> 00:41:04,359

will never forget take me to that moment

841

00:41:10,380 --> 00:41:05,890

you don't have to say what the content

842

00:41:12,990 --> 00:41:10,390

was but you saw something that truly

843

00:41:16,410 --> 00:41:13,000

changed you I take me to that moment and

844

00:41:18,030 --> 00:41:16,420

how did you feel well I'm so with which

845

00:41:20,880 --> 00:41:18,040

what what what are you actually

846

00:41:22,380 --> 00:41:20,890

referring to that telecoil look there

847

00:41:24,090 --> 00:41:22,390

were quite a lot of things I saw that

848

00:41:26,790 --> 00:41:24,100

were profoundly shocking and they

849

00:41:30,140 --> 00:41:26,800

weren't all on the dark net some of them

850

00:41:34,470 --> 00:41:30,150

were on the normal internet sure sure

851

00:41:36,680 --> 00:41:34,480

but when you are when you're probing

852

00:41:40,950 --> 00:41:36,690

around something like the dark net way

853

00:41:42,990 --> 00:41:40,960

you know in most cases everybody would

854

00:41:44,650 --> 00:41:43,000

think they shouldn't be there you know

855

00:41:46,930 --> 00:41:44,660

it's like going to the

856

00:41:48,760 --> 00:41:46,940

red light district in Amsterdam you know

857

00:41:51,069 --> 00:41:48,770

it's it's like you're walking up the

858

00:41:53,130 --> 00:41:51,079

street that maybe your wife shouldn't

859

00:41:57,520 --> 00:41:53,140

know that you're here kind of thing and

860

00:42:00,250 --> 00:41:57,530

and and at that moment you know you know

861

00:42:02,410 --> 00:42:00,260

that you probably shouldn't be doing

862

00:42:04,990 --> 00:42:02,420

this and.and you do and that's what I'm

863

00:42:07,569 --> 00:42:05,000

referring to you at that moment you know

864

00:42:11,349 --> 00:42:07,579

that hesitation before you right or left

865

00:42:16,990 --> 00:42:11,359

click the mouse you did and and how did

866

00:42:18,730 --> 00:42:17,000

it change you I mean well well just just

867

00:42:21,849 --> 00:42:18,740

to be clear we're talking about the

868

00:42:25,359 --> 00:42:21,859

illegal pornography it could be that it

869

00:42:29,160 --> 00:42:25,369

could be a hitman site it could be it

870

00:42:32,170 --> 00:42:29,170

could be anything but I'm just saying uh

871

00:42:34,410 --> 00:42:32,180

your heart your adrenaline and that

872

00:42:40,000 --> 00:42:34,420

moment must have been pretty intense

873

00:42:43,230 --> 00:42:40,010

well yeah I mean I took extreme care

874

00:42:46,180 --> 00:42:43,240

and not to click on anything that was a

875

00:42:48,640 --> 00:42:46,190

illegal pornography and right yeah I had

876

00:42:50,890 --> 00:42:48,650

to be incredibly careful about that for

877

00:42:52,870 --> 00:42:50,900

obviously obvious legal and personal

878

00:42:53,950 --> 00:42:52,880

reasons and sorry I never clicked on

879

00:42:56,859 --> 00:42:53,960

anything that I thought was going to

880

00:42:59,680 --> 00:42:56,869

take me to one of these sites what what

881

00:43:01,539 --> 00:42:59,690

was shocking was when I was yeah i mean

882

00:43:03,670 --> 00:43:01,549

just browsing through these index pages

883

00:43:06,970 --> 00:43:03,680

and then you sort of you suddenly

884

00:43:09,160 --> 00:43:06,980

realize that your your mouse your little

885

00:43:12,160 --> 00:43:09,170

mouse cursor is hovering over a link

886

00:43:16,450 --> 00:43:12,170

that will take you to an illegal

887

00:43:18,910 --> 00:43:16,460

pornography site and one click one tiny

888

00:43:21,370 --> 00:43:18,920

click with your finger could completely

889

00:43:23,589 --> 00:43:21,380

change your life and there's a course of

890

00:43:26,140 --> 00:43:23,599

that morbid curiosity that you want to

891

00:43:27,519 --> 00:43:26,150

know whether that's true or not and

892

00:43:29,680 --> 00:43:27,529

that's what i'm talking about i think

893

00:43:33,130 --> 00:43:29,690

some people could easily get sucked into

894

00:43:35,140 --> 00:43:33,140

that and but i certainly didn't I mean

895

00:43:37,569 --> 00:43:35,150

and but it was a tariff sort of a

896

00:43:41,370 --> 00:43:37,579

terrifying moment because you're just

897

00:43:44,769 --> 00:43:41,380

you're confronted with this just this

898

00:43:47,620 --> 00:43:44,779

unbelievable opportunity and I say that

899

00:43:50,430 --> 00:43:47,630

not in a good way right to really mess

900

00:43:53,529 --> 00:43:50,440

your life up with such a small physical

901
00:43:56,380 --> 00:43:53,539
movement if you see what I mean in it it

902
00:43:57,840 --> 00:43:56,390
almost feels it almost feels like to do

903
00:44:01,650 --> 00:43:57,850
something that bad she

904
00:44:03,780 --> 00:44:01,660
be that easy and that's what that's what

905
00:44:05,760 --> 00:44:03,790
sort of complicated about it and that's

906
00:44:08,910 --> 00:44:05,770
what I think actually for people to get

907
00:44:11,640 --> 00:44:08,920
convicted of this type of crime and a

908
00:44:13,710 --> 00:44:11,650
growing number of people do by accessing

909
00:44:16,260 --> 00:44:13,720
illegal pornography I think they

910
00:44:19,320 --> 00:44:16,270
persuade themselves of that I think they

911
00:44:21,660 --> 00:44:19,330
tell themselves it's not that bad it's

912
00:44:23,880 --> 00:44:21,670
just clicking a link I'm not hurting

913
00:44:26,100 --> 00:44:23,890

anybody it's so simple if it's that

914

00:44:28,800 --> 00:44:26,110

simple it can't be that evil can it it's

915

00:44:31,230 --> 00:44:28,810

not like i'm taking a gun and going and

916

00:44:33,000 --> 00:44:31,240

shooting somebody on the street and I

917

00:44:35,850 --> 00:44:33,010

think that sort of disconnect between

918

00:44:38,100 --> 00:44:35,860

the physical act and the seriousness of

919

00:44:39,960 --> 00:44:38,110

what you've done is one of the reasons

920

00:44:42,570 --> 00:44:39,970

that the more and more people are

921

00:44:48,140 --> 00:44:42,580

getting a getting arrested for doing

922

00:44:51,660 --> 00:44:48,150

this how how much is a government

923

00:44:56,100 --> 00:44:51,670

agencies figured out how to track and

924

00:44:58,920 --> 00:44:56,110

trace on the darknet uh yeah that's such

925

00:45:00,930 --> 00:44:58,930

a difficult question and I don't know

926

00:45:04,460 --> 00:45:00,940

what the NSA can do I don't know what

927

00:45:08,040 --> 00:45:04,470

the FBI can do I certainly know that

928

00:45:11,730 --> 00:45:08,050

they have gotten a lot better at it over

929

00:45:14,720 --> 00:45:11,740

the last two or three years they have

930

00:45:17,910 --> 00:45:14,730

gotten a lot better at the sort of

931

00:45:20,040 --> 00:45:17,920

classic police work of if it's not

932

00:45:21,900 --> 00:45:20,050

cracking the network or it's not

933

00:45:25,020 --> 00:45:21,910

breaking the encryption it's

934

00:45:27,210 --> 00:45:25,030

infiltrating the sites it's being

935

00:45:29,940 --> 00:45:27,220

undercover agents in these communities

936

00:45:31,740 --> 00:45:29,950

online and catching people in the

937

00:45:33,930 --> 00:45:31,750

old-fashioned way by them giving

938

00:45:36,360 --> 00:45:33,940

something away or making a mistake and

939

00:45:37,860 --> 00:45:36,370

the majority of times that people get

940

00:45:39,720 --> 00:45:37,870

caught I think is because if they're

941

00:45:41,520 --> 00:45:39,730

making human mistakes they give away

942

00:45:43,560 --> 00:45:41,530

something too much they don't download

943

00:45:47,220 --> 00:45:43,570

the software properly something like

944

00:45:49,950 --> 00:45:47,230

that and we humans always make mistakes

945

00:45:51,930 --> 00:45:49,960

we always make things and so they're

946

00:45:54,540 --> 00:45:51,940

getting a lot better they're getting a

947

00:45:58,020 --> 00:45:54,550

lot better policing this area and you

948

00:45:59,520 --> 00:45:58,030

know for me I think it's a completely

949

00:46:00,810 --> 00:45:59,530

understandable that they do I mean

950

00:46:02,160 --> 00:46:00,820

there's some terrible things going on

951
00:46:08,310 --> 00:46:02,170
there so I want them to be able to do

952
00:46:11,520 --> 00:46:08,320
that when it took so long to to you know

953
00:46:14,940 --> 00:46:11,530
catch up to silk road and Ross Ulbricht

954
00:46:16,530 --> 00:46:14,950
it's a and that police work to as well I

955
00:46:19,290 --> 00:46:16,540
think there was a lot of accidents that

956
00:46:21,060 --> 00:46:19,300
happened to a chase him down and also

957
00:46:24,060 --> 00:46:21,070
there's parts of this case that will

958
00:46:26,100 --> 00:46:24,070
never know about you know the search and

959
00:46:28,500 --> 00:46:26,110
seizure of the servers and so forth and

960
00:46:30,840 --> 00:46:28,510
how that happened if that was legal or

961
00:46:34,260 --> 00:46:30,850
not but it took a long time and then

962
00:46:38,100 --> 00:46:34,270
after Silk Road went down it seemed like

963
00:46:40,620 --> 00:46:38,110

anybody now was vulnerable and and these

964

00:46:43,470 --> 00:46:40,630

sites were were being brought down and

965

00:46:44,970 --> 00:46:43,480

people were actually caught very easily

966

00:46:46,410 --> 00:46:44,980

after that do you think that they

967

00:46:53,250 --> 00:46:46,420

figured out something that they're not

968

00:46:55,950 --> 00:46:53,260

leading on I'm not i don't think so I my

969

00:46:58,590 --> 00:46:55,960

understanding is that the software the

970

00:47:01,980 --> 00:46:58,600

actual sort of the encryption that run

971

00:47:04,320 --> 00:47:01,990

the tour runs on and that the dark net

972

00:47:08,160 --> 00:47:04,330

sites they're technically called tor

973

00:47:12,060 --> 00:47:08,170

hidden services is pretty sound it's

974

00:47:14,880 --> 00:47:12,070

pretty soundin but clearly every now and

975

00:47:17,850 --> 00:47:14,890

again understandably the authorities

976
00:47:19,410 --> 00:47:17,860
will have a raid they will bust a load

977
00:47:20,880 --> 00:47:19,420
of sites they'll be working on this for

978
00:47:22,950 --> 00:47:20,890
a long time and one of the reasons

979
00:47:25,920 --> 00:47:22,960
they'll do that often in a coordinated

980
00:47:28,080 --> 00:47:25,930
effort is to remind people hey we're

981
00:47:31,410 --> 00:47:28,090
here we're watching you you're not

982
00:47:32,610 --> 00:47:31,420
completely beyond our reach and so even

983
00:47:34,560 --> 00:47:32,620
if they're struggling they will

984
00:47:36,270 --> 00:47:34,570
occasionally do a raid I think because

985
00:47:37,800 --> 00:47:36,280
they want to make people i'm sure they

986
00:47:39,570 --> 00:47:37,810
don't want people to know that it's safe

987
00:47:42,270 --> 00:47:39,580
of course they don't they need to know

988
00:47:47,910 --> 00:47:42,280

that the police are watching them now

989

00:47:49,980 --> 00:47:47,920

III I couldn't there there is something

990

00:47:51,300 --> 00:47:49,990

of an arms race going on there is

991

00:47:54,660 --> 00:47:51,310

something of an arms race going on

992

00:47:57,570 --> 00:47:54,670

between the authorities always trying to

993

00:48:00,000 --> 00:47:57,580

catch up with the encryption and the

994

00:48:02,340 --> 00:48:00,010

software is being developed and the

995

00:48:03,690 --> 00:48:02,350

other side trying to evade them and a

996

00:48:05,910 --> 00:48:03,700

lot of this software is being developed

997

00:48:08,490 --> 00:48:05,920

for the journalists bullsh even rights

998

00:48:11,400 --> 00:48:08,500

activists for the Democrats around the

999

00:48:13,440 --> 00:48:11,410

world the very good reasons but this

1000

00:48:16,350 --> 00:48:13,450

usually gets picked up by the bad guys

1001

00:48:18,450 --> 00:48:16,360

first as well and I'm not sure that it's

1002

00:48:22,350 --> 00:48:18,460

perfect but I do know this it's making

1003

00:48:24,420 --> 00:48:22,360

the authorities work harder and with its

1004

00:48:25,410 --> 00:48:24,430

harder it means they have to spend more

1005

00:48:28,440 --> 00:48:25,420

money and more

1006

00:48:30,839 --> 00:48:28,450

time to get the same effect and that

1007

00:48:35,760 --> 00:48:30,849

means more people get away without being

1008

00:48:39,030 --> 00:48:35,770

called what I with I'm just going off of

1009

00:48:43,880 --> 00:48:39,040

my memory here but you had utopia black

1010

00:48:47,130 --> 00:48:43,890

market reloaded I'm trying to think

1011

00:48:50,670 --> 00:48:47,140

Pandora you can have yeah you're gonna

1012

00:48:51,839 --> 00:48:50,680

have to help me here agoura y yo y on

1013

00:48:54,450 --> 00:48:51,849

that you're naming all that you're

1014

00:48:56,339 --> 00:48:54,460

naming all the biggest one silkroad to

1015

00:48:59,609 --> 00:48:56,349

that was cannabis that was kind of this

1016

00:49:01,349 --> 00:48:59,619

market of 1776 market I mean there was

1017

00:49:04,319 --> 00:49:01,359

just you know there's this there's an

1018

00:49:06,450 --> 00:49:04,329

awful awful lot of them and in each one

1019

00:49:08,430 --> 00:49:06,460

of them when you're looking at six

1020

00:49:10,109 --> 00:49:08,440

million dollars in Bitcoin 10 million

1021

00:49:12,480 --> 00:49:10,119

dollars five-million-dollar six million

1022

00:49:15,569 --> 00:49:12,490

dollars each one of them was either shut

1023

00:49:19,770 --> 00:49:15,579

down or ripped off their users and it

1024

00:49:21,870 --> 00:49:19,780

seemed to happen on a monthly basis and

1025

00:49:24,780 --> 00:49:21,880

still does it's getting more and more

1026

00:49:27,030 --> 00:49:24,790

difficult to keep your market up and

1027

00:49:30,690 --> 00:49:27,040

running and and do you think it's

1028

00:49:33,120 --> 00:49:30,700

because the thieves the operators of the

1029

00:49:37,970 --> 00:49:33,130

markets themselves can't seem to get

1030

00:49:40,859 --> 00:49:37,980

along like the old days of 2013 or or

1031

00:49:44,940 --> 00:49:40,869

the site that you're clicking on could

1032

00:49:47,430 --> 00:49:44,950

be an NSA site and it's a front well

1033

00:49:50,819 --> 00:49:47,440

look i'm pretty sure i mean i would say

1034

00:49:54,120 --> 00:49:50,829

that the FBI or the NSA weren't really

1035

00:49:56,339 --> 00:49:54,130

doing their jobs if they if they didn't

1036

00:49:59,640 --> 00:49:56,349

try to set up fake markets and then pull

1037

00:50:01,799 --> 00:49:59,650

them down to ruin confidence in the

1038

00:50:04,470 --> 00:50:01,809

network that is what they're supposed to

1039

00:50:06,270 --> 00:50:04,480

do I am sure they're doing that i would

1040

00:50:09,990 --> 00:50:06,280

expect them to be doing that in a way

1041

00:50:11,940 --> 00:50:10,000

i'd be hoping they'd do that sure so so

1042

00:50:14,220 --> 00:50:11,950

that's part of it and i think i think

1043

00:50:16,950 --> 00:50:14,230

one of the sort of the strategies by the

1044

00:50:19,920 --> 00:50:16,960

authorities is to is to try to destroy

1045

00:50:23,339 --> 00:50:19,930

confidence in these markets as being a

1046

00:50:25,230 --> 00:50:23,349

place you can go to securely but there

1047

00:50:27,030 --> 00:50:25,240

is a sort of next generation of markets

1048

00:50:31,170 --> 00:50:27,040

coming up which are more decentralized

1049

00:50:33,510 --> 00:50:31,180

where you have you know multi signature

1050

00:50:35,940 --> 00:50:33,520

escrow payment models which give you a

1051
00:50:39,210 --> 00:50:35,950
bit more protection as the consumer like

1052
00:50:41,730 --> 00:50:39,220
if the site goes down your bitcoins will

1053
00:50:45,330 --> 00:50:41,740
returned to you there are places that

1054
00:50:47,550 --> 00:50:45,340
are trying to separate the functions of

1055
00:50:49,950 --> 00:50:47,560
running the spy from the transactions

1056
00:50:52,560 --> 00:50:49,960
themselves there's all sorts of exciting

1057
00:50:57,030 --> 00:50:52,570
innovation i say exciting in a very sort

1058
00:50:59,460 --> 00:50:57,040
of objective way and exciting and

1059
00:51:02,099 --> 00:50:59,470
interesting innovations as these as the

1060
00:51:04,109 --> 00:51:02,109
people who continue to try to develop

1061
00:51:07,320 --> 00:51:04,119
ways to stay one step out of the

1062
00:51:10,230 --> 00:51:07,330
authorities are i can assure you every

1063
00:51:12,210 --> 00:51:10,240

time that a market goes down and there's

1064

00:51:14,400 --> 00:51:12,220

a flurry of activity to work out what

1065

00:51:15,839 --> 00:51:14,410

happened as someone tries to come up

1066

00:51:19,859 --> 00:51:15,849

with a clever way around it and that

1067

00:51:22,940 --> 00:51:19,869

will continue to open this isn't way we

1068

00:51:26,670 --> 00:51:22,950

sort of talked about this earlier but

1069

00:51:29,160 --> 00:51:26,680

it's one thing to have a you know a drug

1070

00:51:31,530 --> 00:51:29,170

addict a junkie on the street that is

1071

00:51:33,990 --> 00:51:31,540

dealing with dollars that's that the

1072

00:51:37,890 --> 00:51:34,000

traditional thing and to step up and to

1073

00:51:41,280 --> 00:51:37,900

purchase drugs with Bitcoin now brings

1074

00:51:43,380 --> 00:51:41,290

in another type of drug addict you know

1075

00:51:46,770 --> 00:51:43,390

says somebody with some sophistication

1076

00:51:49,829 --> 00:51:46,780

the ability to acquire bitcoins know how

1077

00:51:53,190 --> 00:51:49,839

to use them and what does that suggest

1078

00:51:55,770 --> 00:51:53,200

who these actual purchasers are is it a

1079

00:51:58,980 --> 00:51:55,780

different segment of society is it

1080

00:52:04,550 --> 00:51:58,990

businessmen businesswomen somebody

1081

00:52:09,230 --> 00:52:04,560

that's try a stock market I sit here yet

1082

00:52:12,450 --> 00:52:09,240

radio Oh DJ's you know anyone yes right

1083

00:52:14,250 --> 00:52:12,460

well well yeah I mean I think certainly

1084

00:52:17,190 --> 00:52:14,260

for now it's a different probably is it

1085

00:52:19,140 --> 00:52:17,200

slightly different type of clientele and

1086

00:52:20,609 --> 00:52:19,150

I think there's a lot of students that

1087

00:52:22,380 --> 00:52:20,619

are using it I think there's a lot of

1088

00:52:24,660 --> 00:52:22,390

what you might call boutique users

1089

00:52:27,359 --> 00:52:24,670

people who are interested in this very

1090

00:52:29,910 --> 00:52:27,369

particular strand of MDMA that you can't

1091

00:52:32,609 --> 00:52:29,920

on get anywhere else in the world apart

1092

00:52:35,790 --> 00:52:32,619

from this market or cannabis aficionado

1093

00:52:37,500 --> 00:52:35,800

so you are I think for now anyway and

1094

00:52:39,900 --> 00:52:37,510

that's one of the reasons the sales are

1095

00:52:41,910 --> 00:52:39,910

still relatively small you're talking

1096

00:52:43,079 --> 00:52:41,920

about a particular type of buyer and

1097

00:52:46,920 --> 00:52:43,089

you're also talking about a particular

1098

00:52:49,380 --> 00:52:46,930

type of seller you've got you know some

1099

00:52:51,660 --> 00:52:49,390

people have set up almost logistics

1100

00:52:52,240 --> 00:52:51,670

companies where they buy in bulk from

1101

00:52:56,680 --> 00:52:52,250

once

1102

00:53:00,880 --> 00:52:56,690

right and then they resell retail to

1103

00:53:03,190 --> 00:53:00,890

another site with a small mark and we're

1104

00:53:05,710 --> 00:53:03,200

talking about you know people that if

1105

00:53:08,680 --> 00:53:05,720

these companies run really just like a

1106

00:53:10,690 --> 00:53:08,690

boring logistics company parceling

1107

00:53:13,810 --> 00:53:10,700

things up sending them off taking your

1108

00:53:15,280 --> 00:53:13,820

cut and so on what worries me is that

1109

00:53:17,590 --> 00:53:15,290

it's the fact that you might you might

1110

00:53:20,350 --> 00:53:17,600

end up accidentally creating a new

1111

00:53:22,660 --> 00:53:20,360

generation of drug dealers let me paint

1112

00:53:25,450 --> 00:53:22,670

you this picture you are a student on

1113

00:53:27,610 --> 00:53:25,460

your university campus you're a bit more

1114

00:53:30,040 --> 00:53:27,620

tech savvy than everybody else you work

1115

00:53:33,070 --> 00:53:30,050

out how to use these darknet markets and

1116

00:53:35,110 --> 00:53:33,080

suddenly you are able to get hold of the

1117

00:53:37,020 --> 00:53:35,120

best cocaine that anyone at the

1118

00:53:40,090 --> 00:53:37,030

university has ever had in their life

1119

00:53:42,310 --> 00:53:40,100

you order start pouring in everybody on

1120

00:53:45,700 --> 00:53:42,320

your dorm suddenly wants a piece of this

1121

00:53:49,300 --> 00:53:45,710

and before you know it you who was the

1122

00:53:51,550 --> 00:53:49,310

university student is taking in dozens

1123

00:53:53,320 --> 00:53:51,560

of orders a week making a huge amount of

1124

00:53:55,090 --> 00:53:53,330

money and you probably think you're

1125

00:53:57,070 --> 00:53:55,100

doing nothing but you know helping your

1126
00:53:59,770 --> 00:53:57,080
friends out well the truth is you become

1127
00:54:02,110 --> 00:53:59,780
a drug dealer right and I'm I am really

1128
00:54:04,540 --> 00:54:02,120
worried that that could be happening

1129
00:54:07,180 --> 00:54:04,550
that may happen to be we create this

1130
00:54:08,620 --> 00:54:07,190
generation of drug dealers and a I don't

1131
00:54:10,780 --> 00:54:08,630
want people to ruin their lives without

1132
00:54:14,640 --> 00:54:10,790
recognizing the consequences of what

1133
00:54:17,410 --> 00:54:14,650
they're doing I I want to move on to

1134
00:54:21,580 --> 00:54:17,420
some more darker subjects actually

1135
00:54:24,520 --> 00:54:21,590
believe it or not but but what I can't I

1136
00:54:27,460 --> 00:54:24,530
can't leave the drug part of the dark

1137
00:54:30,670 --> 00:54:27,470
net without talking about Ross and and

1138
00:54:36,010 --> 00:54:30,680

what happened to him do you in in your

1139

00:54:38,380 --> 00:54:36,020

research was he was he'd read do you

1140

00:54:40,180 --> 00:54:38,390

think he actually started Silk Road or

1141

00:54:43,060 --> 00:54:40,190

do you think he inherited the site

1142

00:54:48,460 --> 00:54:43,070

because his background would suggest the

1143

00:54:52,780 --> 00:54:48,470

opposite yeah I Rhea I'm really not sure

1144

00:54:54,670 --> 00:54:52,790

I'm really not sure what I are I'm gonna

1145

00:54:56,920 --> 00:54:54,680

thinking I think it's it's fairly well

1146

00:54:58,630 --> 00:54:56,930

established that he was he was certainly

1147

00:55:01,480 --> 00:54:58,640

running it during the time that it

1148

00:55:03,720 --> 00:55:01,490

reached its heyday he certainly was that

1149

00:55:06,370 --> 00:55:03,730

he was certainly as far as I can tell

1150

00:55:08,830 --> 00:55:06,380

the dread pirate

1151
00:55:13,570 --> 00:55:08,840
that was the there was the spokesperson

1152
00:55:16,210 --> 00:55:13,580
the kingpin the the the pinup of the

1153
00:55:17,830 --> 00:55:16,220
site when it was when it was especially

1154
00:55:19,800 --> 00:55:17,840
over two thousand and twelve and

1155
00:55:22,990 --> 00:55:19,810
thirteen when it was turning over

1156
00:55:24,640 --> 00:55:23,000
unbelievable volumes as to the found out

1157
00:55:26,800 --> 00:55:24,650
what it's all very mysterious isn't it

1158
00:55:29,470 --> 00:55:26,810
it's all very serious indeed nah I

1159
00:55:31,360 --> 00:55:29,480
really couldn't be sure have you been in

1160
00:55:35,920 --> 00:55:31,370
touch with Ross have you tried to reach

1161
00:55:38,260 --> 00:55:35,930
out to him no in fact I started doing

1162
00:55:40,270 --> 00:55:38,270
the research and I and I and I think I

1163
00:55:41,650 --> 00:55:40,280

tried to direct messaged him at some

1164

00:55:43,900 --> 00:55:41,660
point as I was just beginning my

1165

00:55:46,330 --> 00:55:43,910
research and then the site went down

1166

00:55:49,390 --> 00:55:46,340
within about a week it was shot down

1167

00:55:52,720 --> 00:55:49,400
within about a week of me starting so no

1168

00:55:55,300 --> 00:55:52,730
opportunity no opportunity for me to do

1169

00:55:59,380 --> 00:55:55,310
that I'm afraid when you look at videos

1170

00:56:03,370 --> 00:55:59,390
of Ross and I know you have a chest he

1171

00:56:08,080 --> 00:56:03,380
doesn't fit the mother business model he

1172

00:56:10,450 --> 00:56:08,090
just doesn't look like you're your

1173

00:56:13,480 --> 00:56:10,460
typical drug dealer or somebody that you

1174

00:56:15,190 --> 00:56:13,490
would picture I mean well he's not he's

1175

00:56:17,230 --> 00:56:15,200
not a drug deal wasn't really a drug

1176

00:56:19,990 --> 00:56:17,240

dealer he was running a site and in a

1177

00:56:23,020 --> 00:56:20,000

way this is what's interesting you the

1178

00:56:24,960 --> 00:56:23,030

site administrators and the people that

1179

00:56:27,550 --> 00:56:24,970

were keeping this side ticking over they

1180

00:56:29,950 --> 00:56:27,560

don't look like drug dealers because

1181

00:56:32,860 --> 00:56:29,960

when they weren't writers who her more

1182

00:56:35,880 --> 00:56:32,870

like hackers / businessman who'd seen a

1183

00:56:39,280 --> 00:56:35,890

market and worked out a way of

1184

00:56:42,250 --> 00:56:39,290

connecting consumers and sellers and

1185

00:56:43,720 --> 00:56:42,260

taking a tidy profit for themselves and

1186

00:56:46,920 --> 00:56:43,730

he certainly looks like someone that

1187

00:56:49,420 --> 00:56:46,930

could do that do you do you feel like

1188

00:56:52,240 --> 00:56:49,430

when when you know about his background

1189

00:56:56,340 --> 00:56:52,250

and certainly you know an education in

1190

00:56:59,020 --> 00:56:56,350

in electronics in physics and and

1191

00:57:01,930 --> 00:56:59,030

engineering and and he could have had

1192

00:57:04,570 --> 00:57:01,940

the nicest career ever going and working

1193

00:57:07,030 --> 00:57:04,580

for some large corporation and he would

1194

00:57:10,060 --> 00:57:07,040

have had his life set but something

1195

00:57:12,670 --> 00:57:10,070

changed didn't it something changed in

1196

00:57:15,100 --> 00:57:12,680

him morally where he wanted to make the

1197

00:57:18,930 --> 00:57:15,110

world a better place and he was going to

1198

00:57:21,750 --> 00:57:18,940

start with silk road and established

1199

00:57:24,270 --> 00:57:21,760

moral ethical with silk road and change

1200

00:57:27,089 --> 00:57:24,280

society what do you think happened why

1201

00:57:29,579 --> 00:57:27,099

did he take that left turn in his life

1202

00:57:32,190 --> 00:57:29,589

and he took out quickly you remember his

1203

00:57:35,550 --> 00:57:32,200

remember his books that he was selling

1204

00:57:38,670 --> 00:57:35,560

and get back to the community and uh yes

1205

00:57:40,559 --> 00:57:38,680

he was like uh he was like uh I want to

1206

00:57:42,720 --> 00:57:40,569

say this he was like a puppy salesman

1207

00:57:46,079 --> 00:57:42,730

you know he was just like a good guy and

1208

00:57:47,940 --> 00:57:46,089

then just wham an epiphany happened what

1209

00:57:49,710 --> 00:57:47,950

do you think that was while he was also

1210

00:57:51,599 --> 00:57:49,720

he was also making a huge amount of

1211

00:57:53,760 --> 00:57:51,609

money as well let's not forget that ten

1212

00:57:57,270 --> 00:57:53,770

thousand dollars a day he was making in

1213

00:58:00,300 --> 00:57:57,280

commission which I'm sure helped but to

1214

00:58:02,640 --> 00:58:00,310

me I wondered why wonder whether it

1215

00:58:04,349 --> 00:58:02,650

happens something like this we read a

1216

00:58:06,540 --> 00:58:04,359

lot about people becoming politicized

1217

00:58:09,589 --> 00:58:06,550

and radicalized and we often talk about

1218

00:58:12,270 --> 00:58:09,599

it as a particularly at the moment with

1219

00:58:14,880 --> 00:58:12,280

you know Islamic state and religious

1220

00:58:16,260 --> 00:58:14,890

fundamentalism and we talk about the way

1221

00:58:19,290 --> 00:58:16,270

that people get sucked into these

1222

00:58:22,440 --> 00:58:19,300

ideologies and I wonder whether or not

1223

00:58:24,809 --> 00:58:22,450

it's sort of it it happened a bit to him

1224

00:58:26,670 --> 00:58:24,819

it it but it but towards more

1225

00:58:28,319 --> 00:58:26,680

libertarian thinking you know we know

1226

00:58:30,839 --> 00:58:28,329

that he was interested in Austrian

1227

00:58:35,000 --> 00:58:30,849

economics he was probably very

1228

00:58:38,550 --> 00:58:35,010

fascinated by the idea that cryptography

1229

00:58:42,030 --> 00:58:38,560

and network computing offered this

1230

00:58:45,720 --> 00:58:42,040

amazing opportunity to to realize the

1231

00:58:47,790 --> 00:58:45,730

dream of a decentralized market place

1232

00:58:50,069 --> 00:58:47,800

between individuals without third

1233

00:58:52,650 --> 00:58:50,079

parties getting involved and the way

1234

00:58:54,030 --> 00:58:52,660

that could change the world and probably

1235

00:58:55,920 --> 00:58:54,040

still will change the world he's

1236

00:58:57,930 --> 00:58:55,930

probably not wrong about that he got

1237

00:59:01,230 --> 00:58:57,940

sort of sucked into this idea this

1238

00:59:02,700 --> 00:59:01,240

fascinating amazing idea and then I

1239

00:59:06,630 --> 00:59:02,710

think probably what happened is the site

1240

00:59:08,370 --> 00:59:06,640

just grew a lot quickly imagine ap maybe

1241

00:59:10,380 --> 00:59:08,380

start imagined that he'd start small and

1242

00:59:13,859 --> 00:59:10,390

then before we knew it he is running him

1243

00:59:15,780 --> 00:59:13,869

and a vast empire far larger than he

1244

00:59:17,250 --> 00:59:15,790

ever anticipated it would be and often

1245

00:59:18,990 --> 00:59:17,260

what you find is that people get sucked

1246

00:59:20,760 --> 00:59:19,000

into roles that they weren't necessarily

1247

00:59:25,370 --> 00:59:20,770

planning and then they have no choice

1248

00:59:28,260 --> 00:59:25,380

almost but to play them now with the

1249

00:59:32,700 --> 00:59:28,270

invisibility the anonymity that comes

1250

00:59:36,960 --> 00:59:32,710

along with the dark net certainly Isis

1251
00:59:38,730 --> 00:59:36,970
terrorists can take advantage of this to

1252
00:59:41,790 --> 00:59:38,740
their just as smart as everybody else

1253
00:59:43,650 --> 00:59:41,800
out there and and obviously extremely

1254
00:59:46,530 --> 00:59:43,660
tech savvy and understand the internet

1255
00:59:48,720 --> 00:59:46,540
and social media to as well how do you

1256
00:59:51,210 --> 00:59:48,730
think that that is coming into play with

1257
00:59:53,970 --> 00:59:51,220
the dark net and certainly smearing the

1258
00:59:57,060 --> 00:59:53,980
reputation a little bit further yeah

1259
00:59:58,140 --> 00:59:57,070
they say it's a good question it I'd say

1260
01:00:00,660 --> 00:59:58,150
that yes you're absolutely right

1261
01:00:03,599 --> 01:00:00,670
radicals and terrorists extremists are

1262
01:00:05,579 --> 01:00:03,609
as tech savvy as everybody else but more

1263
01:00:07,470 --> 01:00:05,589

than that they're more motivated than

1264

01:00:09,210 --> 01:00:07,480

everybody else that may have more reason

1265

01:00:12,839 --> 01:00:09,220

to stay hidden than everybody else so

1266

01:00:17,910 --> 01:00:12,849

they are almost by definition early

1267

01:00:19,980 --> 01:00:17,920

adopters of this type of tech what we've

1268

01:00:21,780 --> 01:00:19,990

seen particularly since the Edward

1269

01:00:24,030 --> 01:00:21,790

Snowden revelations there's been a

1270

01:00:26,579 --> 01:00:24,040

pretty significant change in the way the

1271

01:00:29,130 --> 01:00:26,589

groups like Islamic state operate they

1272

01:00:31,320 --> 01:00:29,140

are watching closely they are using all

1273

01:00:34,800 --> 01:00:31,330

the latest gadgets to evade surveillance

1274

01:00:37,589 --> 01:00:34,810

including the tor browser they are using

1275

01:00:40,920 --> 01:00:37,599

encrypted messaging services and all of

1276

01:00:43,800 --> 01:00:40,930

this stuff I'm sure of it is making the

1277

01:00:46,010 --> 01:00:43,810

job of counterterrorism more difficult

1278

01:00:48,690 --> 01:00:46,020

but let's not exaggerate this because

1279

01:00:50,430 --> 01:00:48,700

they operate they use the internet in

1280

01:00:52,290 --> 01:00:50,440

different ways for different things I

1281

01:00:54,359 --> 01:00:52,300

mean on the one hand when they want to

1282

01:00:56,550 --> 01:00:54,369

communicate privately or they want to

1283

01:00:58,710 --> 01:00:56,560

keep their identity hidden guess they'll

1284

01:01:00,960 --> 01:00:58,720

use encryption yes they'll use the tor

1285

01:01:05,579 --> 01:01:00,970

browser but I don't think they're going

1286

01:01:07,740 --> 01:01:05,589

to go on to the dark net itself to try

1287

01:01:09,570 --> 01:01:07,750

to recruit people because they want to

1288

01:01:12,450 --> 01:01:09,580

do that on facebook twitter and youtube

1289

01:01:15,180 --> 01:01:12,460

where everybody is so they have this

1290

01:01:17,040 --> 01:01:15,190

weird situation where they on the one

1291

01:01:18,240 --> 01:01:17,050

hand they're very secretive they're very

1292

01:01:20,460 --> 01:01:18,250

hidden but on the other they're

1293

01:01:22,589 --> 01:01:20,470

unbelievably public you know you see

1294

01:01:25,260 --> 01:01:22,599

them all over the major social networks

1295

01:01:28,560 --> 01:01:25,270

and so they're playing this double role

1296

01:01:30,210 --> 01:01:28,570

all the time and and for them getting

1297

01:01:32,460 --> 01:01:30,220

that propaganda out it's not about

1298

01:01:34,230 --> 01:01:32,470

keeping their propaganda hidden they

1299

01:01:36,990 --> 01:01:34,240

want to get that propaganda to as many

1300

01:01:38,310 --> 01:01:37,000

people as possible and you know as we

1301

01:01:41,460 --> 01:01:38,320

all know they've actually been pretty

1302

01:01:45,450 --> 01:01:41,470

effective at doing it and when you look

1303

01:01:46,200 --> 01:01:45,460

at the availability for malware and and

1304

01:01:49,140 --> 01:01:46,210

hack

1305

01:01:52,490 --> 01:01:49,150

sites that are on the dark web that is

1306

01:01:55,050 --> 01:01:52,500

that's a that's a pure magnet to

1307

01:01:58,500 --> 01:01:55,060

somebody that wants to cause trouble in

1308

01:02:01,530 --> 01:01:58,510

the West for a terrorist organization

1309

01:02:03,900 --> 01:02:01,540

are these sites viable are they active

1310

01:02:07,710 --> 01:02:03,910

and is this something that Isis has

1311

01:02:10,230 --> 01:02:07,720

taken advantage of I'm not sure whether

1312

01:02:12,990 --> 01:02:10,240

Isis has taken advantage of commercially

1313

01:02:17,130 --> 01:02:13,000

available hacking services from the

1314

01:02:19,140 --> 01:02:17,140

darknet if they haven't my suspicion is

1315

01:02:21,300 --> 01:02:19,150

that they will soon and I don't even

1316

01:02:23,730 --> 01:02:21,310

know whether it would be on the darknet

1317

01:02:28,099 --> 01:02:23,740

that they would do this because there is

1318

01:02:31,020 --> 01:02:28,109

a marketplace for hacking services

1319

01:02:35,820 --> 01:02:31,030

whether it is buying what's called

1320

01:02:38,190 --> 01:02:35,830

exploits you know floors in systems for

1321

01:02:41,579 --> 01:02:38,200

when you're buying those from from

1322

01:02:45,359 --> 01:02:41,589

websites or hiring tech-savvy hackers to

1323

01:02:47,670 --> 01:02:45,369

do something for you on spec this is

1324

01:02:49,349 --> 01:02:47,680

this is a I mean this is a big industry

1325

01:02:51,690 --> 01:02:49,359

this is a big industry and it is not

1326

01:02:55,770 --> 01:02:51,700

just on the darknet at all it's on the

1327

01:02:58,050 --> 01:02:55,780

surface now as well what's more it's not

1328

01:03:00,720 --> 01:02:58,060

just terrorists they're using it

1329

01:03:02,190 --> 01:03:00,730

individuals can use it governments can

1330

01:03:04,680 --> 01:03:02,200

use it you know governments around the

1331

01:03:07,380 --> 01:03:04,690

world are active players in this market

1332

01:03:09,930 --> 01:03:07,390

buying exploits themselves that they

1333

01:03:11,730 --> 01:03:09,940

want to use and I feel like this is

1334

01:03:13,800 --> 01:03:11,740

going to become a much bigger problem in

1335

01:03:15,630 --> 01:03:13,810

years ahead we've been seeing more and

1336

01:03:17,520 --> 01:03:15,640

more stories in the last 12 months

1337

01:03:20,490 --> 01:03:17,530

haven't we have maybe last three years

1338

01:03:22,680 --> 01:03:20,500

of big companies getting hacked and data

1339

01:03:24,570 --> 01:03:22,690

getting lost and all the rest of it and

1340

01:03:26,220 --> 01:03:24,580

this is just in my mind this is just

1341

01:03:28,950 --> 01:03:26,230

going to continue to grow and you know

1342

01:03:31,109 --> 01:03:28,960

the strange irony is that perhaps the

1343

01:03:33,720 --> 01:03:31,119

answer to some of these problems is on

1344

01:03:36,540 --> 01:03:33,730

the dark net itself because if more

1345

01:03:40,200 --> 01:03:36,550

companies and organizations set

1346

01:03:43,500 --> 01:03:40,210

themselves up on tor hidden services use

1347

01:03:45,630 --> 01:03:43,510

the tor browser used encryption that

1348

01:03:47,250 --> 01:03:45,640

they would be more secure and they

1349

01:03:50,310 --> 01:03:47,260

wouldn't get they wouldn't get hacked as

1350

01:03:53,099 --> 01:03:50,320

much so the strange thing is that maybe

1351

01:03:55,109 --> 01:03:53,109

the answer is right there in front of us

1352

01:03:57,500 --> 01:03:55,119

and it's using all the same tools

1353

01:03:59,880 --> 01:03:57,510

ourselves but using them more smartly I

1354

01:04:03,599 --> 01:03:59,890

did some research into this

1355

01:04:04,710 --> 01:04:03,609

uh over the last six months or so and

1356

01:04:07,370 --> 01:04:04,720

one of the things that I found

1357

01:04:11,039 --> 01:04:07,380

interesting about the hacking now we're

1358

01:04:13,230 --> 01:04:11,049

exploit sites are these guys just like

1359

01:04:16,680 --> 01:04:13,240

you know the guys peddling his his

1360

01:04:19,559 --> 01:04:16,690

excellent weed are bragging about how

1361

01:04:22,380 --> 01:04:19,569

good their bow where is and and the

1362

01:04:25,710 --> 01:04:22,390

guarantees that they can apply to that

1363

01:04:27,990 --> 01:04:25,720

and also lease and rent you further

1364

01:04:33,200 --> 01:04:28,000

services to guarantee that these

1365

01:04:36,900 --> 01:04:33,210

exploits actually happen and Eve aid a

1366

01:04:39,589 --> 01:04:36,910

vast or or mcafee and other other

1367

01:04:42,660 --> 01:04:39,599

programs out there any virus stuff and

1368

01:04:44,670 --> 01:04:42,670

but and these guys are making lots and

1369

01:04:47,370 --> 01:04:44,680

lots of money they have lots of

1370

01:04:48,990 --> 01:04:47,380

customers so when we come back after the

1371

01:04:50,849 --> 01:04:49,000

break we're up against a heartbreak when

1372

01:04:54,450 --> 01:04:50,859

we come back after the break Jaime I

1373

01:04:56,910 --> 01:04:54,460

want to know who are the customers there

1374

01:04:59,160 --> 01:04:56,920

are thousands and thousands of customers

1375

01:05:01,799 --> 01:04:59,170

new customers every single day

1376

01:05:04,410 --> 01:05:01,809

exploiting these websites think about

1377

01:05:06,569 --> 01:05:04,420

that this is fade to black tonight Jamie

1378

01:05:08,490 --> 01:05:06,579

Bartlett is live from the UK in his book

1379

01:05:11,279 --> 01:05:08,500

the dark web i'm your host jimmy church

1380

01:05:14,880 --> 01:05:11,289

this is fade to black the spoke radio

1381

01:05:23,250 --> 01:05:14,890

for the masses on kg ra the planet i'll

1382

01:05:23,260 --> 01:05:26,780

yes

1383

01:05:36,320 --> 01:05:29,220

everybody's rough alpha demint God on

1384

01:05:39,090 --> 01:05:36,330

Jimmy Church radio com jgr a radio

1385

01:05:41,520 --> 01:05:39,100

intelligent talk are you a paranormal

1386

01:05:44,849 --> 01:05:41,530

investigator ghost hunter or UFO

1387

01:05:47,160 --> 01:05:44,859

skywatcher if so f ng innovations com

1388

01:05:49,460 --> 01:05:47,170

has the product you definitely need in

1389

01:05:51,930 --> 01:05:49,470

your investigations kit or go back

1390

01:05:54,240 --> 01:05:51,940

introducing the morphol light wide beam

1391

01:05:56,370 --> 01:05:54,250

tactical flashlights that put the light

1392

01:05:58,530 --> 01:05:56,380

where you need it most traditional flash

1393

01:06:00,000 --> 01:05:58,540

lights shine a focused round beam with

1394

01:06:01,890 --> 01:06:00,010

limited line of sight in the dark

1395

01:06:03,690 --> 01:06:01,900

morphol light tactical flashlights

1396

01:06:05,880 --> 01:06:03,700

change all that utilizing a

1397

01:06:07,920 --> 01:06:05,890

revolutionary wide beam designed to

1398

01:06:10,380 --> 01:06:07,930

enable you to see safety hazards such as

1399

01:06:12,210 --> 01:06:10,390

hanging wires and steel pipes and holes

1400

01:06:14,490 --> 01:06:12,220

in the floor you just can't see with a

1401

01:06:17,280 --> 01:06:14,500

focused round beam in the field where

1402

01:06:19,800 --> 01:06:17,290

safety is paramount a 180 degree beam

1403

01:06:21,450 --> 01:06:19,810

increases orientation and peripheral

1404

01:06:23,880 --> 01:06:21,460

vision in the dark morfa light

1405

01:06:26,280 --> 01:06:23,890

flashlights are ideal for investigations

1406

01:06:28,560 --> 01:06:26,290

in abandoned facilities such as houses

1407

01:06:30,750 --> 01:06:28,570

and hospitals factories caves and

1408

01:06:32,400 --> 01:06:30,760

tunnels avoid those low-hanging tree

1409

01:06:35,550 --> 01:06:32,410

branches that poke your eyes in the

1410

01:06:37,410 --> 01:06:35,560

woods visit fng innovations com to see a

1411

01:06:41,090 --> 01:06:37,420

full line of tactical lights and

1412

01:06:44,070 --> 01:06:41,100

accessories that's f ng innovations com

1413

01:06:46,590 --> 01:06:44,080

now you can find all your favorite talk

1414

01:06:48,810 --> 01:06:46,600

radio shows alive all in one place at

1415

01:06:51,690 --> 01:06:48,820

talk stream live com listen from

1416

01:06:54,060 --> 01:06:51,700

anywhere office home or in your car just

1417

01:06:56,280 --> 01:06:54,070

go to talk stream live.com and click on

1418

01:06:58,920 --> 01:06:56,290

one of the many live talk show hosts you

1419

01:07:00,900 --> 01:06:58,930

want to listen to it's free and easy no

1420

01:07:03,300 --> 01:07:00,910

computer download the smartphone apps

1421

01:07:08,420 --> 01:07:03,310

never miss your favorite talk show find

1422

01:07:13,750 --> 01:07:11,030

hey everybody what's up Jimmy Church of

1423

01:07:17,120 --> 01:07:13,760

fade to black and check this out the

1424

01:07:19,550 --> 01:07:17,130

2015 mufon symposium will be held this

1425

01:07:22,120 --> 01:07:19,560

September 24 through the 27th in

1426

01:07:24,770 --> 01:07:22,130

beautiful downtown Irvine California

1427

01:07:27,710 --> 01:07:24,780

spanning ufology opening new doors in

1428

01:07:30,560 --> 01:07:27,720

academia industry and media former

1429

01:07:33,320 --> 01:07:30,570

defense minister of canada Paul Hellyer

1430

01:07:36,110 --> 01:07:33,330

will be there in person former CNN news

1431

01:07:38,930 --> 01:07:36,120

anchor cheryl jones TV news journalist

1432

01:07:42,350 --> 01:07:38,940

Jaime moose on and mu fonts chief photo

1433

01:07:44,270 --> 01:07:42,360

analyst Mark Dantonio there just a few

1434

01:07:47,890 --> 01:07:44,280

of the growing list of names for the

1435

01:07:52,010 --> 01:07:47,900

2015 event it's September 24 through the

1436

01:07:54,040 --> 01:07:52,020

27th at the beautiful hotel Irvine get

1437

01:07:59,240 --> 01:07:54,050

your tickets today at mufon symposium

1438

01:08:08,600 --> 01:07:59,250

com that's mufon symposium com Gobekli

1439

01:08:11,990 --> 01:08:08,610

Tepe you wanna know a secret I love

1440

01:08:15,140 --> 01:08:12,000

ponies I really love ponies I'm serious

1441

01:08:19,040 --> 01:08:15,150

I couldn't stay sane without poor mr.

1442

01:08:24,269 --> 01:08:19,050

brush why fade to black because you

1443

01:08:30,309 --> 01:08:27,010

this is fade to black with Jimmy church

1444

01:08:51,140 --> 01:08:30,319

on the game changer radio network at kg

1445

01:08:55,550 --> 01:08:53,289

alright welcome back fade to black

1446

01:08:58,430 --> 01:08:55,560

tonight we have very special guest live

1447

01:09:01,749 --> 01:08:58,440

from the UK jamie bartlett and his book

1448

01:09:05,390 --> 01:09:01,759

the dark net don't forget next week on

1449

01:09:08,059 --> 01:09:05,400

Monday Corey good and David Wilcock will

1450

01:09:10,189 --> 01:09:08,069

be right here I've been calling it a

1451

01:09:12,499 --> 01:09:10,199

blockbuster night because it is and

1452

01:09:15,740 --> 01:09:12,509

you've requested it and fade to black

1453

01:09:18,559 --> 01:09:15,750

has the exclusive now Jamie before the

1454

01:09:21,769 --> 01:09:18,569

break I was asking who are these

1455

01:09:27,410 --> 01:09:21,779

customers who is buying this malware is

1456

01:09:30,260 --> 01:09:27,420

it is it Isis is it terrorists is it

1457

01:09:32,360 --> 01:09:30,270

just a guy in his mom's basement that's

1458

01:09:34,249 --> 01:09:32,370

pissed off because he didn't get an

1459

01:09:36,140 --> 01:09:34,259

insurance settlement and he's attacking

1460

01:09:39,410 --> 01:09:36,150

his insurance companies is somebody mad

1461

01:09:44,149 --> 01:09:39,420

at his bank is it somebody that is just

1462

01:09:48,140 --> 01:09:44,159

a lone wolf who is it wow you you're a

1463

01:09:50,930 --> 01:09:48,150

sky if only I knew the answer if only I

1464

01:09:53,030 --> 01:09:50,940

knew the answer and I don't because

1465

01:09:57,050 --> 01:09:53,040

these transactions are all a real

1466

01:10:01,160 --> 01:09:57,060

secretive I suspect it is it is a

1467

01:10:03,770 --> 01:10:01,170

combination of in angry individuals

1468

01:10:06,080 --> 01:10:03,780

looking for revenge but it goes all the

1469

01:10:11,120 --> 01:10:06,090

way up to governments around the world

1470

01:10:14,060 --> 01:10:11,130

trying to buy buy techniques by

1471

01:10:17,780 --> 01:10:14,070

capabilities in order to hack other

1472

01:10:20,300 --> 01:10:17,790

people hack other people's services you

1473

01:10:23,000 --> 01:10:20,310

know in a pot of government intelligence

1474

01:10:24,040 --> 01:10:23,010

work is especially since Edward Snowden

1475

01:10:26,590 --> 01:10:24,050

actually is going to be increasingly

1476

01:10:28,880 --> 01:10:26,600

about hacking into peoples computers

1477

01:10:29,870 --> 01:10:28,890

because I mean after you passed was it

1478

01:10:31,970 --> 01:10:29,880

called the Hewitt was it called the

1479

01:10:33,979 --> 01:10:31,980

freedom act like I remember the exact

1480

01:10:35,810 --> 01:10:33,989

word of it the exact name of it now but

1481

01:10:38,750 --> 01:10:35,820

one of the things that stopped some of

1482

01:10:41,870 --> 01:10:38,760

the National Security Agency mass

1483

01:10:45,229 --> 01:10:41,880

surveillance programs well now when

1484

01:10:47,180 --> 01:10:45,239

they're stopped Intelligence Agency

1485

01:10:48,979 --> 01:10:47,190

won't stop it'll just change the way it

1486

01:10:51,229 --> 01:10:48,989

works and it will change the way it

1487

01:10:53,810 --> 01:10:51,239

works to do more direct hacking of

1488

01:10:56,630 --> 01:10:53,820

people's networks and computers and so I

1489

01:10:58,459 --> 01:10:56,640

would be very surprised if Western

1490

01:11:00,620 --> 01:10:58,469

governments and the Russian government

1491

01:11:01,840 --> 01:11:00,630

and the Chinese government and probably

1492

01:11:05,150 --> 01:11:01,850

every other government in the world

1493

01:11:07,070 --> 01:11:05,160

wasn't part of this trade

1494

01:11:10,940 --> 01:11:07,080

Jamie what part of London do you live in

1495

01:11:13,130 --> 01:11:10,950

I am in i'm in north london in a in a

1496

01:11:18,950 --> 01:11:13,140

place called Hackney it and if you know

1497

01:11:21,080 --> 01:11:18,960

it I do I do now london i believe isn't

1498

01:11:24,380 --> 01:11:21,090

it the most expensive city to live in

1499

01:11:25,910 --> 01:11:24,390

I'm planet Earth well if it's not the

1500

01:11:29,540 --> 01:11:25,920

most expensive it's one of the most

1501

01:11:32,120 --> 01:11:29,550

expensive I mean I accommodation in

1502

01:11:34,940 --> 01:11:32,130

London is ridiculously expensive and I

1503

01:11:36,410 --> 01:11:34,950

my neighborhood used to be how do we say

1504

01:11:39,560 --> 01:11:36,420

it used to be a little bit of a trouble

1505

01:11:42,620 --> 01:11:39,570

zone right but in the last four or five

1506

01:11:44,360 --> 01:11:42,630

years my goodness me he has become the

1507

01:11:47,390 --> 01:11:44,370

trendy cool place that everyone wants to

1508

01:11:50,390 --> 01:11:47,400

be all the hipsters and the artists

1509

01:11:53,960 --> 01:11:50,400

they're all piling in and it is it is

1510

01:11:56,000 --> 01:11:53,970

extortion expensive to live it but but

1511

01:11:57,290 --> 01:11:56,010

I'm still here because you know you want

1512

01:12:00,290 --> 01:11:57,300

to be in the place where the things are

1513

01:12:02,750 --> 01:12:00,300

happening and what about rent control

1514

01:12:05,840 --> 01:12:02,760

you know what I mean you're in your spot

1515

01:12:07,010 --> 01:12:05,850

I don't know if you own it or not but is

1516

01:12:09,200 --> 01:12:07,020

there a certain amount of rent control

1517

01:12:11,780 --> 01:12:09,210

or you hit with like a twenty percent

1518

01:12:15,230 --> 01:12:11,790

increase every six months we don't have

1519

01:12:17,780 --> 01:12:15,240

any rent control here ah man yeah yeah

1520

01:12:20,270 --> 01:12:17,790

that is it is it is the free market it

1521

01:12:22,250 --> 01:12:20,280

rips and but the thing is because London

1522

01:12:24,260 --> 01:12:22,260

has become such an exciting place to

1523

01:12:26,480 --> 01:12:24,270

live and there's opportunities and jobs

1524

01:12:28,520 --> 01:12:26,490

here and a lot of the rest of Europe

1525

01:12:30,940 --> 01:12:28,530

actually is sort of struggling a little

1526

01:12:33,590 --> 01:12:30,950

bit at the moment economically on

1527

01:12:35,690 --> 01:12:33,600

Europeans coming to London looking for

1528

01:12:36,920 --> 01:12:35,700

work and that has that knock on effect

1529

01:12:39,050 --> 01:12:36,930

which is pushing the prices up

1530

01:12:41,210 --> 01:12:39,060

everywhere a lot of people in London at

1531

01:12:43,370 --> 01:12:41,220

concerns saying there's a lot of rich

1532

01:12:45,350 --> 01:12:43,380

foreigners coming into London buying up

1533

01:12:48,260 --> 01:12:45,360

all the property and that means that the

1534

01:12:50,450 --> 01:12:48,270

key workers the doctors the nurses the

1535

01:12:52,250 --> 01:12:50,460

teachers they can't afford to live in

1536

01:12:54,500 --> 01:12:52,260

London anymore so they got to have a

1537

01:12:56,920 --> 01:12:54,510

two-hour commute to get to work and back

1538

01:12:58,820 --> 01:12:56,930

and that is not gonna work in a city so

1539

01:13:02,480 --> 01:12:58,830

something's got to be done and I know

1540

01:13:05,330 --> 01:13:02,490

that the politicians are constantly now

1541

01:13:07,220 --> 01:13:05,340

talking about how do we get more houses

1542

01:13:09,200 --> 01:13:07,230

more affordable houses in London for

1543

01:13:12,170 --> 01:13:09,210

ordinary people and then you have to

1544

01:13:15,320 --> 01:13:12,180

build the freeways to accommodate

1545

01:13:18,900 --> 01:13:15,330

suburbia that is ever expanding out and

1546

01:13:21,150 --> 01:13:18,910

out yeah it's a yeah yeah

1547

01:13:23,640 --> 01:13:21,160

same conundrum here in Los Angeles or

1548

01:13:27,210 --> 01:13:23,650

Moscow or Tokyo or anything else that's

1549

01:13:29,190 --> 01:13:27,220

big Paris you know anything you do over

1550

01:13:31,380 --> 01:13:29,200

there they have a lot more space to play

1551
01:13:33,770 --> 01:13:31,390
with you know you can't build out much

1552
01:13:38,340 --> 01:13:33,780
from London it's a very small country

1553
01:13:42,410 --> 01:13:38,350
Yeah right I wanted to ask I wanted to

1554
01:13:47,700 --> 01:13:42,420
go back to the child pornography part of

1555
01:13:50,280 --> 01:13:47,710
the darknet are those sites uh are those

1556
01:13:52,860 --> 01:13:50,290
monetized in the same fashion as some of

1557
01:13:57,720 --> 01:13:52,870
the other darknet markets is it Bitcoin

1558
01:14:01,110 --> 01:13:57,730
are hot and and are they profitable yes

1559
01:14:03,780 --> 01:14:01,120
so illegal pornography is another as

1560
01:14:07,230 --> 01:14:03,790
another much misunderstood area yeah I

1561
01:14:08,880 --> 01:14:07,240
would say that the majority of illegal

1562
01:14:10,710 --> 01:14:08,890
pornography is in fact on the normal

1563
01:14:12,840 --> 01:14:10,720

internet it's not on the darknet at all

1564

01:14:15,090 --> 01:14:12,850

but the dark net because of the way that

1565

01:14:18,050 --> 01:14:15,100

it operates provides something of a sort

1566

01:14:20,100 --> 01:14:18,060

of warehouse of constantly available in

1567

01:14:22,770 --> 01:14:20,110

villages so every time something gets

1568

01:14:24,930 --> 01:14:22,780

shut down people can go back there find

1569

01:14:28,320 --> 01:14:24,940

it again and re-upload it to the normal

1570

01:14:29,940 --> 01:14:28,330

internet that's the problem it means

1571

01:14:32,790 --> 01:14:29,950

that there's a sort of ellis supply of

1572

01:14:36,150 --> 01:14:32,800

images it's a very difficult world to

1573

01:14:38,760 --> 01:14:36,160

research and understand my best judgment

1574

01:14:40,830 --> 01:14:38,770

on this is that something like twenty

1575

01:14:44,040 --> 01:14:40,840

percent of the material of the illegal

1576

01:14:45,630 --> 01:14:44,050

material that has been reported to the

1577

01:14:47,220 --> 01:14:45,640

authorities we have somewhere he called

1578

01:14:49,290 --> 01:14:47,230

the internet watch foundation that does

1579

01:14:54,150 --> 01:14:49,300

this something like twenty percent of it

1580

01:14:56,700 --> 01:14:54,160

i think was on commercial sites payment

1581

01:14:59,010 --> 01:14:56,710

to those is there has been a few

1582

01:15:01,260 --> 01:14:59,020

examples of a Bitcoin being used to pay

1583

01:15:03,690 --> 01:15:01,270

for them but actually on the whole it's

1584

01:15:04,740 --> 01:15:03,700

being used with with credit cards and

1585

01:15:07,290 --> 01:15:04,750

the sort of the normal payment

1586

01:15:09,330 --> 01:15:07,300

mechanisms believe it or not but you

1587

01:15:12,960 --> 01:15:09,340

know this is that this is this is the

1588

01:15:16,560 --> 01:15:12,970

great dilemma now a growing proportion

1589

01:15:19,590 --> 01:15:16,570

of illegal pornography is being produced

1590

01:15:22,620 --> 01:15:19,600

by young people themselves they are

1591

01:15:25,460 --> 01:15:22,630

armed with their smartphones young

1592

01:15:27,780 --> 01:15:25,470

teenagers making videos of themselves

1593

01:15:29,880 --> 01:15:27,790

sending it to their boyfriends or

1594

01:15:32,640 --> 01:15:29,890

girlfriends or uploading it to the

1595

01:15:34,470 --> 01:15:32,650

internet and there are people out there

1596

01:15:37,290 --> 01:15:34,480

who are constantly looking on the net

1597

01:15:40,709 --> 01:15:37,300

trying to find this material and then

1598

01:15:44,850 --> 01:15:40,719

collect it and save it that's about as

1599

01:15:47,250 --> 01:15:44,860

disturbing overthought as i can have yes

1600

01:15:50,970 --> 01:15:47,260

and that this is that this is the thing

1601
01:15:53,880 --> 01:15:50,980
that's much misunderstood and it's very

1602
01:15:55,649 --> 01:15:53,890
very hard to tackle because it's one

1603
01:15:57,660 --> 01:15:55,659
thing if you've got websites that you

1604
01:16:00,300 --> 01:15:57,670
can shut down but if if there's an

1605
01:16:02,189 --> 01:16:00,310
endless supply of this material from

1606
01:16:04,890 --> 01:16:02,199
young people themselves that don't know

1607
01:16:06,990 --> 01:16:04,900
what they're doing and there's parts of

1608
01:16:09,540 --> 01:16:07,000
the darknet that mean that there's

1609
01:16:11,430 --> 01:16:09,550
always an available supply to mean it's

1610
01:16:13,770 --> 01:16:11,440
almost impossible to remove it entirely

1611
01:16:16,430 --> 01:16:13,780
we have a problem we have a big problem

1612
01:16:19,590 --> 01:16:16,440
it gets very very difficult indeed to

1613
01:16:23,479 --> 01:16:19,600

remove and that's one of the reasons why

1614

01:16:28,020 --> 01:16:23,489

for all our efforts we can't do it but

1615

01:16:31,380 --> 01:16:28,030

very very interesting statement made I

1616

01:16:34,169 --> 01:16:31,390

think it was in the mid 80s by the FBI

1617

01:16:36,419 --> 01:16:34,179

so playing they thought they had the

1618

01:16:38,610 --> 01:16:36,429

issue of illegal pornography more or

1619

01:16:40,709 --> 01:16:38,620

less under control because it was a

1620

01:16:43,770 --> 01:16:40,719

handful of magazines that were

1621

01:16:45,570 --> 01:16:43,780

distributed a handful of locations this

1622

01:16:48,450 --> 01:16:45,580

has the internet but all the good things

1623

01:16:52,850 --> 01:16:48,460

it's done has also completely changed

1624

01:16:55,680 --> 01:16:52,860

the way this world operates I had read a

1625

01:17:00,120 --> 01:16:55,690

story a couple of weeks ago was put out

1626

01:17:01,939 --> 01:17:00,130

by vice and the journalist I don't have

1627

01:17:07,320 --> 01:17:01,949

his name in front of me but he had

1628

01:17:09,750 --> 01:17:07,330

jumped on the darknet and was doing his

1629

01:17:14,430 --> 01:17:09,760

story in his research and he found a

1630

01:17:19,169 --> 01:17:14,440

site that was auctioning sex slaves that

1631

01:17:22,860 --> 01:17:19,179

were kidnapped and he he got inside and

1632

01:17:25,979 --> 01:17:22,870

and imposed as a customer he was found

1633

01:17:29,010 --> 01:17:25,989

out a couple of times it got back in got

1634

01:17:33,180 --> 01:17:29,020

their trust back and it was his opinion

1635

01:17:36,000 --> 01:17:33,190

that it was a fake site that it wasn't

1636

01:17:40,290 --> 01:17:36,010

real that this wasn't that they were

1637

01:17:42,740 --> 01:17:40,300

there to steal your money and that if

1638

01:17:44,850 --> 01:17:42,750

there was an auction that was going on

1639

01:17:45,729 --> 01:17:44,860

you were just going to get ripped off

1640

01:17:48,549 --> 01:17:45,739

and who could

1641

01:17:50,890 --> 01:17:48,559

you go and tell me exactly exactly

1642

01:17:54,790 --> 01:17:50,900

what's the prevalence of something like

1643

01:17:56,470 --> 01:17:54,800

that what do you think yeah yeah that

1644

01:17:59,140 --> 01:17:56,480

doesn't surprise tell why she didn't see

1645

01:18:00,879 --> 01:17:59,150

that story most of my shame I should I

1646

01:18:02,770 --> 01:18:00,889

should have seen that but that doesn't

1647

01:18:07,089 --> 01:18:02,780

surprise me at all because you know

1648

01:18:08,649 --> 01:18:07,099

they're it biggity because you get your

1649

01:18:11,799 --> 01:18:08,659

app you don't have anywhere to go to

1650

01:18:14,620 --> 01:18:11,809

complain so if you're going to give over

1651
01:18:15,609 --> 01:18:14,630
your money on these sites frankly you've

1652
01:18:19,439 --> 01:18:15,619
got to be prepared to take the

1653
01:18:21,189 --> 01:18:19,449
consequences so I think there's a

1654
01:18:23,950 --> 01:18:21,199
significant proportion of these

1655
01:18:28,350 --> 01:18:23,960
so-called terrible sights are just skip

1656
01:18:30,220 --> 01:18:28,360
am sites and they are ripping people off

1657
01:18:31,810 --> 01:18:30,230
well you might say that those people

1658
01:18:34,450 --> 01:18:31,820
deserve to be ripped off frankly if

1659
01:18:37,180 --> 01:18:34,460
they're going they're trying to absolute

1660
01:18:40,509 --> 01:18:37,190
you know the auction kidnap people so

1661
01:18:41,890 --> 01:18:40,519
good yo good a good job too and but i

1662
01:18:43,989 --> 01:18:41,900
think that i think i think there is an

1663
01:18:46,720 --> 01:18:43,999

awful lot of that of that sort of

1664

01:18:49,720 --> 01:18:46,730

strange criminal activity taking place

1665

01:18:52,450 --> 01:18:49,730

on these sites as well but again and I

1666

01:18:55,419 --> 01:18:52,460

come back to this point over and over so

1667

01:18:58,989 --> 01:18:55,429

there is on the normal internet the

1668

01:19:01,419 --> 01:18:58,999

number of scams and phishing scams and

1669

01:19:03,520 --> 01:19:01,429

hack sites and links to click on they're

1670

01:19:05,410 --> 01:19:03,530

everywhere the only difference is I

1671

01:19:07,989 --> 01:19:05,420

think on the darknet you just don't have

1672

01:19:09,669 --> 01:19:07,999

it any recourse and you just you just

1673

01:19:14,290 --> 01:19:09,679

don't know really what you're dealing

1674

01:19:16,959 --> 01:19:14,300

with in the same way I'm gonna wrap this

1675

01:19:23,859 --> 01:19:16,969

up I've got to get some advice from you

1676

01:19:26,439 --> 01:19:23,869

how do i get rid of spam email not a

1677

01:19:32,259 --> 01:19:26,449

mock of all the problems in the nair

1678

01:19:36,279 --> 01:19:32,269

what is up with that you know the very

1679

01:19:39,700 --> 01:19:36,289

first piece of spam email was sent in

1680

01:19:42,250 --> 01:19:39,710

the i think it was in the late 1970s in

1681

01:19:46,120 --> 01:19:42,260

California some company had worked out

1682

01:19:50,319 --> 01:19:46,130

how to access every single email address

1683

01:19:52,419 --> 01:19:50,329

on the entire internet and sent this

1684

01:19:54,819 --> 01:19:52,429

annoying advert I think it was about car

1685

01:19:57,520 --> 01:19:54,829

sales or something like that and managed

1686

01:19:58,570 --> 01:19:57,530

to send it to every single person on the

1687

01:20:01,870 --> 01:19:58,580

internet

1688

01:20:06,010 --> 01:20:01,880

and everybody was cut furious your is

1689

01:20:09,040 --> 01:20:06,020

about this and ever since that day it

1690

01:20:11,890 --> 01:20:09,050

has been impossible to get rid of spam

1691

01:20:14,140 --> 01:20:11,900

emails it still is impossible you're

1692

01:20:17,830 --> 01:20:14,150

never going to get rid of them I assume

1693

01:20:20,650 --> 01:20:17,840

you have a spam filter selected on your

1694

01:20:22,240 --> 01:20:20,660

normal email accounts yeah they're

1695

01:20:24,340 --> 01:20:22,250

filtered into that and then you just

1696

01:20:25,660 --> 01:20:24,350

delete them all I don't think there's

1697

01:20:28,540 --> 01:20:25,670

anything that you're going to be able to

1698

01:20:31,690 --> 01:20:28,550

do this better than the teams of people

1699

01:20:33,820 --> 01:20:31,700

that work for Gmail and Yahoo that work

1700

01:20:36,040 --> 01:20:33,830

on this day in day out to make their

1701

01:20:37,900 --> 01:20:36,050

filters better I really don't think

1702

01:20:40,240 --> 01:20:37,910

there's much more you can take them that

1703

01:20:43,510 --> 01:20:40,250

I'm afraid spat living with spam emails

1704

01:20:46,210 --> 01:20:43,520

is just a little nuisance of modern

1705

01:20:49,180 --> 01:20:46,220

internet life it's amazing during this

1706

01:20:52,660 --> 01:20:49,190

interview you know I have my email open

1707

01:20:54,640 --> 01:20:52,670

and I just watch it click away that you

1708

01:20:56,440 --> 01:20:54,650

know the spam email comes in every

1709

01:20:58,960 --> 01:20:56,450

couple of minutes and it's just

1710

01:21:03,130 --> 01:20:58,970

filtering filtering filtering filtering

1711

01:21:04,780 --> 01:21:03,140

filtering it's absolutely amazing you

1712

01:21:07,720 --> 01:21:04,790

know I get hundreds and hundreds and

1713

01:21:11,490 --> 01:21:07,730

hundreds every single day it's just

1714

01:21:17,050 --> 01:21:11,500

amazing to me yeah you g sort of wonder

1715

01:21:20,290 --> 01:21:17,060

why I are we I don't know single person

1716

01:21:22,300 --> 01:21:20,300

epic them oh you know the truth is a lot

1717

01:21:24,790 --> 01:21:22,310

of the these are sent out by automated

1718

01:21:28,840 --> 01:21:24,800

BOTS they're just machines that are just

1719

01:21:32,710 --> 01:21:28,850

pushing out millions of bits of spam

1720

01:21:34,600 --> 01:21:32,720

every second and there is another you

1721

01:21:36,850 --> 01:21:34,610

know that is another arms race there is

1722

01:21:39,820 --> 01:21:36,860

an endless number of arms races between

1723

01:21:42,340 --> 01:21:39,830

the good guys and the bad guys all the

1724

01:21:44,770 --> 01:21:42,350

time you know do you not remember when

1725

01:21:47,980 --> 01:21:44,780

you used to get junk mail all the time

1726

01:21:50,050 --> 01:21:47,990

every day through your door yes yes a

1727

01:21:52,810 --> 01:21:50,060

real nuisance wasn't ever you just lived

1728

01:21:54,790 --> 01:21:52,820

with it you tore it up threw it in the

1729

01:21:56,710 --> 01:21:54,800

bin and after a while you sort of got to

1730

01:21:59,560 --> 01:21:56,720

live with it and I'm afraid it's the

1731

01:22:02,590 --> 01:21:59,570

same thing on the Internet yeah it's

1732

01:22:06,760 --> 01:22:02,600

working I mean somebody somewhere is

1733

01:22:09,580 --> 01:22:06,770

clicking on something and it's I don't

1734

01:22:11,770 --> 01:22:09,590

know what it is you're clicking to maybe

1735

01:22:12,130 --> 01:22:11,780

they want to validate your email address

1736

01:22:14,470 --> 01:22:12,140

and

1737

01:22:17,710 --> 01:22:14,480

then you know resell it or whatever that

1738

01:22:20,860 --> 01:22:17,720

this is a good email address or it's

1739

01:22:23,440 --> 01:22:20,870

something malicious and standing really

1740

01:22:24,940 --> 01:22:23,450

really bad but yeah yeah yeah and you

1741

01:22:29,320 --> 01:22:24,950

know what worries me you know where's me

1742

01:22:31,870 --> 01:22:29,330

it's that the tech savvy people and the

1743

01:22:34,480 --> 01:22:31,880

young people they don't click on those

1744

01:22:36,250 --> 01:22:34,490

links so be your right someone's got to

1745

01:22:37,900 --> 01:22:36,260

be clicking on them so I think to myself

1746

01:22:38,860 --> 01:22:37,910

well who's clicking on it's probably

1747

01:22:41,620 --> 01:22:38,870

people that don't know what they're

1748

01:22:43,240 --> 01:22:41,630

doing people that don't that aren't used

1749

01:22:45,970 --> 01:22:43,250

to the Internet as much that don't

1750

01:22:47,440 --> 01:22:45,980

really know what spam mail is and

1751

01:22:50,470 --> 01:22:47,450

they're the ones that are getting caught

1752

01:22:52,540 --> 01:22:50,480

out we have a real danger in society of

1753

01:22:54,400 --> 01:22:52,550

this sort of digital divide between the

1754

01:22:56,500 --> 01:22:54,410

people that know what the internet does

1755

01:22:59,860 --> 01:22:56,510

how it works can make the most of it and

1756

01:23:02,650 --> 01:22:59,870

then all the other people out there that

1757

01:23:04,420 --> 01:23:02,660

don't and I think we're in danger they

1758

01:23:07,390 --> 01:23:04,430

are real dangerous we're creating a

1759

01:23:09,670 --> 01:23:07,400

massive inequality in society about how

1760

01:23:13,090 --> 01:23:09,680

we use the internet and I really hope we

1761

01:23:18,130 --> 01:23:13,100

do something about that about about a

1762

01:23:22,660 --> 01:23:18,140

year ago on my iPad I've now got a bunch

1763

01:23:24,910 --> 01:23:22,670

of Android tablets I've retired my apple

1764

01:23:29,080 --> 01:23:24,920

ipad one point oh whatever was first

1765

01:23:33,070 --> 01:23:29,090

generation but on the iPad I I got this

1766

01:23:37,450 --> 01:23:33,080

a lock-up message that that popped up

1767

01:23:43,450 --> 01:23:37,460

and said your your iPad and your files

1768

01:23:47,410 --> 01:23:43,460

have been shut down to unlock your iPad

1769

01:23:50,860 --> 01:23:47,420

go to it was like Western you know yeah

1770

01:23:54,760 --> 01:23:50,870

and send us two hundred dollars and will

1771

01:23:57,580 --> 01:23:54,770

unlock your iPad and you know what I

1772

01:23:59,230 --> 01:23:57,590

couldn't I couldn't shut it off I

1773

01:24:02,470 --> 01:23:59,240

couldn't unclick I couldn't do anything

1774

01:24:05,320 --> 01:24:02,480

I ended up doing a hard reboot on the

1775

01:24:08,020 --> 01:24:05,330

iPad and cleared it out and in it ran

1776

01:24:11,440 --> 01:24:08,030

again oh my god yeah this is a this was

1777

01:24:13,630 --> 01:24:11,450

this cryptolocker it is that something

1778

01:24:15,370 --> 01:24:13,640

that is yes this is a big thing

1779

01:24:17,230 --> 01:24:15,380

cryptolocker there's a number of these

1780

01:24:20,200 --> 01:24:17,240

this is malware it's very very clever

1781

01:24:23,110 --> 01:24:20,210

it's malware that essentially encrypts

1782

01:24:25,220 --> 01:24:23,120

your hard drive with a very very

1783

01:24:27,740 --> 01:24:25,230

powerful piece of encryption and there's

1784

01:24:29,840 --> 01:24:27,750

no way of you decrypting it it could be

1785

01:24:32,570 --> 01:24:29,850

all your family photos all of your word

1786

01:24:34,910 --> 01:24:32,580

yes yes without without paying a ransom

1787

01:24:36,080 --> 01:24:34,920

they're calling it a ransom now the

1788

01:24:37,220 --> 01:24:36,090

other thing is you don't even know if

1789

01:24:38,690 --> 01:24:37,230

you pay the ransom whether you'll

1790

01:24:40,790 --> 01:24:38,700

actually get your stuff back but I know

1791

01:24:43,550 --> 01:24:40,800

people that have paid the ransom and

1792

01:24:45,170 --> 01:24:43,560

have got the stuff back but this is a

1793

01:24:47,510 --> 01:24:45,180

big thing and you know what that can

1794

01:24:49,460 --> 01:24:47,520

happen to anybody click on one link and

1795

01:24:52,550 --> 01:24:49,470

your entire hard drive could be

1796

01:24:55,040 --> 01:24:52,560

encrypted by somebody else so again what

1797

01:24:56,990 --> 01:24:55,050

does that tell you back up oh my god you

1798

01:24:58,790 --> 01:24:57,000

got to back up all of your work don't

1799

01:25:00,080 --> 01:24:58,800

leave your house without having

1800

01:25:03,440 --> 01:25:00,090

everything that's important to you

1801
01:25:05,810 --> 01:25:03,450
somewhere else on a hard drive somewhere

1802
01:25:08,840 --> 01:25:05,820
else honor honor honor on a USB stick

1803
01:25:13,310 --> 01:25:08,850
whatever it is but make sure you backup

1804
01:25:15,950 --> 01:25:13,320
your stuff how do you how do you avoid

1805
01:25:19,010 --> 01:25:15,960
clicking on the wrong link a when it

1806
01:25:22,400 --> 01:25:19,020
wouldn't happen on I'm just gonna pick a

1807
01:25:25,729 --> 01:25:22,410
website cnn.com the odds of that

1808
01:25:28,070 --> 01:25:25,739
happening there wouldn't but where are

1809
01:25:32,120 --> 01:25:28,080
you venturing that this kind of activity

1810
01:25:34,340 --> 01:25:32,130
would happen you know what i mean is

1811
01:25:35,930 --> 01:25:34,350
yeah i dunno but you know what you're

1812
01:25:37,670 --> 01:25:35,940
sort of getting beyond my level of

1813
01:25:40,220 --> 01:25:37,680

expertise here i mean i don't think i

1814

01:25:42,410 --> 01:25:40,230

can offer any any hard-and-fast rules on

1815

01:25:44,890 --> 01:25:42,420

this i mean they always say that you you

1816

01:25:47,120 --> 01:25:44,900

have a decent you have some decent

1817

01:25:49,340 --> 01:25:47,130

anti-malware software on your own

1818

01:25:51,140 --> 01:25:49,350

computer that's looking out for this you

1819

01:25:53,990 --> 01:25:51,150

only trust you only click links from

1820

01:25:56,180 --> 01:25:54,000

people these trust but that doesn t work

1821

01:25:57,830 --> 01:25:56,190

because sometimes your friends accounts

1822

01:26:00,260 --> 01:25:57,840

are getting hacked and they're sending

1823

01:26:01,940 --> 01:26:00,270

you links so you've got to even be

1824

01:26:03,650 --> 01:26:01,950

careful i mean if you look at a link and

1825

01:26:06,979 --> 01:26:03,660

it looks very unusual in a strange

1826

01:26:10,100 --> 01:26:06,989

string of numbers and letters just be

1827

01:26:13,250 --> 01:26:10,110

very wary just be very wary I gotta

1828

01:26:18,200 --> 01:26:13,260

thank you I Jamie very enlightening a

1829

01:26:19,430 --> 01:26:18,210

show and what's your main website where

1830

01:26:22,880 --> 01:26:19,440

everybody can go and check out your

1831

01:26:26,720 --> 01:26:22,890

research well probably I've got my

1832

01:26:30,350 --> 01:26:26,730

website is Jamie bought all the things

1833

01:26:32,390 --> 01:26:30,360

Jamie Bartlett dot org but de mostest

1834

01:26:37,100 --> 01:26:32,400

ink tank in the UK is where I do most of

1835

01:26:39,080 --> 01:26:37,110

my work you can find that w WM I co uk

1836

01:26:42,140 --> 01:26:39,090

and find a lot of the work

1837

01:26:43,580 --> 01:26:42,150

we do that we do there and thank you so

1838

01:26:45,140 --> 01:26:43,590

much for having me on it's been it's

1839

01:26:47,090 --> 01:26:45,150

been a real pleasure talking to you even

1840

01:26:49,570 --> 01:26:47,100

at this time yeah thank you so much

1841

01:26:53,300 --> 01:26:49,580

Jamie you have a great rest of your day

1842

01:26:56,060 --> 01:26:53,310

thank you jamie bartlett everybody thank

1843

01:26:57,830 --> 01:26:56,070

you live from the UK the darknet i'm

1844

01:27:00,020 --> 01:26:57,840

going to cut take a quick short break

1845

01:27:04,370 --> 01:27:00,030

here and when I come back I'm going to

1846

01:27:09,830 --> 01:27:04,380

open up the phone lines 3 23 8 25 50 45

1847

01:27:14,810 --> 01:27:09,840

3 23 8 25 50 45 like to talk about the

1848

01:27:17,720 --> 01:27:14,820

dark net and also jared today has pled

1849

01:27:20,120 --> 01:27:17,730

guilty and speaking about the dark net

1850

01:27:22,640 --> 01:27:20,130

and child pornography that's a certain

1851

01:27:24,980 --> 01:27:22,650

subject so let's do that i'm your host

1852

01:27:28,070 --> 01:27:24,990

jimmy church this is fade to black on

1853

01:27:30,500 --> 01:27:28,080

the game changer network and kg ra the

1854

01:27:46,700 --> 01:27:30,510

planet bespoke radio for the masses i'll

1855

01:27:46,710 --> 01:27:56,389

me

1856

01:28:00,929 --> 01:27:58,889

hey what up y'all should go vivica fox

1857

01:28:06,139 --> 01:28:00,939

here and you are listening to my boy

1858

01:28:09,839 --> 01:28:06,149

Jimmy church on Jimmy church radio com

1859

01:28:16,259 --> 01:28:09,849

despite popular opinion reading a book

1860

01:28:18,569 --> 01:28:16,269

will not make you smarter attention all

1861

01:28:21,239 --> 01:28:18,579

fate or not studio dome has a special

1862

01:28:23,129 --> 01:28:21,249

deal on their sd1 Bluetooth speaker just

1863

01:28:24,989 --> 01:28:23,139

go to Jimmy church radio.com click on

1864

01:28:27,209 --> 01:28:24,999

their banner enter the promo code Jimmy

1865

01:28:29,549 --> 01:28:27,219

and you get forty dollars off and free

1866

01:28:32,129 --> 01:28:29,559

shipping on the sd1 it's voice-activated

1867

01:28:33,929 --> 01:28:32,139

comes with the USB antenna cables and a

1868

01:28:36,509 --> 01:28:33,939

carry bag never listen to your phone

1869

01:28:38,520 --> 01:28:36,519

tablet or laptop speakers ever again

1870

01:28:40,639 --> 01:28:38,530

it's the only way to listen to fade to

1871

01:28:43,639 --> 01:28:40,649

black that's Jimmy church radio.com

1872

01:28:54,659 --> 01:28:43,649

studio dome banner promo code Jimmy

1873

01:28:58,889 --> 01:28:54,669

Gobekli Tepe it's not a lifestyle we

1874

01:29:04,050 --> 01:28:58,899

chose we were born this way k gr a radio

1875

01:29:08,990 --> 01:29:06,270

hey everybody what's up Jimmy Church of

1876

01:29:12,360 --> 01:29:09,000

fade to black and check this out the

1877

01:29:14,790 --> 01:29:12,370

2015 mufon symposium will be held this

1878

01:29:17,330 --> 01:29:14,800

September 24 through the 27th in

1879

01:29:20,010 --> 01:29:17,340

beautiful downtown Irvine California

1880

01:29:22,950 --> 01:29:20,020

spanning ufology opening new doors in

1881

01:29:25,800 --> 01:29:22,960

academia industry and media former

1882

01:29:28,530 --> 01:29:25,810

defense minister of canada Paul Hellyer

1883

01:29:31,350 --> 01:29:28,540

will be there in person former CNN news

1884

01:29:34,170 --> 01:29:31,360

anchor cheryl jones TV news journalist

1885

01:29:37,320 --> 01:29:34,180

Jaime moose on and mu fonts chief photo

1886

01:29:39,480 --> 01:29:37,330

analyst Mark Dantonio there just a few

1887

01:29:42,780 --> 01:29:39,490

of the growing list of names for the

1888

01:29:46,470 --> 01:29:42,790

2015 event it's September 24th through

1889

01:29:48,840 --> 01:29:46,480

the 27th at the beautiful hotel irvine

1890

01:29:53,480 --> 01:29:48,850

get your tickets today at mufon

1891

01:29:59,280 --> 01:29:53,490

symposium com that's mufon symposium com

1892

01:30:12,340 --> 01:29:59,290

Gobekli Tepe this is KJ CR Jimmy Church