

# SHEM BOOTH

◆ CRYPTOCURRENCY AND THE FUTURE OF THE ◆  
🍀 EMERGING DIGITAL ECONOMY 🍀



*Truth Seekers*



1  
00:01:05,900 --> 00:00:19,950  
[Music]

2  
00:01:09,469 --> 00:01:05,910  
thank you

3  
00:01:09,479 --> 00:01:14,120  
foreign

4  
00:01:40,429 --> 00:01:30,740  
[Music]

5  
00:01:40,439 --> 00:01:45,710  
foreign

6  
00:01:45,720 --> 00:02:06,550  
[Music]

7  
00:02:12,589 --> 00:02:09,650  
s and salutations friends and welcome

8  
00:02:15,110 --> 00:02:12,599  
back to truth Seekers happy to be here

9  
00:02:17,869 --> 00:02:15,120  
with you tonight and take a detour of

10  
00:02:19,490 --> 00:02:17,879  
sorts from our usual topics many of our

11  
00:02:23,089 --> 00:02:19,500  
audience members and listeners have

12  
00:02:26,089 --> 00:02:23,099  
asked me uh to cover cryptocurrency but

13  
00:02:28,070 --> 00:02:26,099

me not being any sort of expert though I

14

00:02:31,130 --> 00:02:28,080

did have some Early Adventures in crypto

15

00:02:32,690 --> 00:02:31,140

coin mining uh I've kind of shied away

16

00:02:34,790 --> 00:02:32,700

from that subject

17

00:02:37,369 --> 00:02:34,800

but you know I found someone that I

18

00:02:38,630 --> 00:02:37,379

believe knows an incredible he is a

19

00:02:41,210 --> 00:02:38,640

wealth of information about

20

00:02:43,790 --> 00:02:41,220

cryptocurrency it's history its

21

00:02:46,910 --> 00:02:43,800

implications and its technology

22

00:02:49,309 --> 00:02:46,920

so at that point I thought now we can

23

00:02:51,530 --> 00:02:49,319

talk about crypto but I want to be very

24

00:02:54,350 --> 00:02:51,540

clear in saying that first of all I

25

00:02:55,729 --> 00:02:54,360

don't endorse any cryptocurrency I and

26

00:02:57,710 --> 00:02:55,739

we are certainly not giving any

27

00:03:00,890 --> 00:02:57,720

Financial advice if you want Financial

28

00:03:02,930 --> 00:03:00,900

advice go to a financial uh you know

29

00:03:05,390 --> 00:03:02,940

counselor who can help you make

30

00:03:09,110 --> 00:03:05,400

decisions we're not here to do that more

31

00:03:11,869 --> 00:03:09,120

we are here to discuss and explore the

32

00:03:12,910 --> 00:03:11,879

technology that is cryptocurrency and

33

00:03:15,710 --> 00:03:12,920

it's

34

00:03:18,589 --> 00:03:15,720

worldwide social and economic

35

00:03:20,690 --> 00:03:18,599

implications into the future

36

00:03:24,530 --> 00:03:20,700

so without further Ado I'll bring in my

37

00:03:26,570 --> 00:03:24,540

guests tonight uh Shem Booth Spain good

38

00:03:28,190 --> 00:03:26,580

to have you here thank you very much

39

00:03:29,690 --> 00:03:28,200

Stephen it's been a pleasure to join you

40

00:03:32,280 --> 00:03:29,700

on the show today

41

00:03:34,570 --> 00:03:32,290

yeah I hope I did enough homework

42

00:03:37,190 --> 00:03:34,580

[Laughter]

43

00:03:39,830 --> 00:03:37,200

he's real big on data he's

44

00:03:42,110 --> 00:03:39,840

he is on data and he can send me hordes

45

00:03:43,729 --> 00:03:42,120

of it and and to pour through and maybe

46

00:03:47,149 --> 00:03:43,739

we'll get to sharing some of that

47

00:03:49,190 --> 00:03:47,159

tonight but I I thought I would ask you

48

00:03:51,649 --> 00:03:49,200

really like

49

00:03:54,589 --> 00:03:51,659

to get into some of the history the

50

00:03:57,710 --> 00:03:54,599

origins first of where this this

51  
00:03:58,490 --> 00:03:57,720  
phenomenon came from okay so first of

52  
00:04:01,429 --> 00:03:58,500  
all

53  
00:04:03,890 --> 00:04:01,439  
um as you've correctly said Stephen this

54  
00:04:07,130 --> 00:04:03,900  
isn't about us talking about people to

55  
00:04:09,289 --> 00:04:07,140  
buy Bitcoin or buy cryptocurrencies so I

56  
00:04:13,270 --> 00:04:09,299  
I'm gonna reiterate what Stephen said

57  
00:04:18,349 --> 00:04:13,280  
and said uh by in no means whatsoever

58  
00:04:20,330 --> 00:04:18,359  
are we or I or Stephen advocating to buy

59  
00:04:22,430 --> 00:04:20,340  
any crypto go and see a financial

60  
00:04:25,969 --> 00:04:22,440  
advisor in fact you're probably gonna

61  
00:04:28,249 --> 00:04:25,979  
have your cryptocurrency dream decimated

62  
00:04:30,469 --> 00:04:28,259  
but once we decimate them we're going to

63  
00:04:33,170 --> 00:04:30,479

build it back on because there has been

64

00:04:35,810 --> 00:04:33,180

an incredible innovation of blockchain

65

00:04:40,129 --> 00:04:35,820

technology and it's been lost in the

66

00:04:43,370 --> 00:04:40,139

plethora of noise and casino style Ponzi

67

00:04:46,249 --> 00:04:43,380

scene scheme scamming that's that's been

68

00:04:48,530 --> 00:04:46,259

proliferated through crypto and so I I I

69

00:04:50,570 --> 00:04:48,540

I give a quick synopsis so I come from

70

00:04:53,090 --> 00:04:50,580

an arts background and I started Fine

71

00:04:55,850 --> 00:04:53,100

Art I did a masters in Sonic culture

72

00:04:58,969 --> 00:04:55,860

began doing a PhD

73

00:05:00,890 --> 00:04:58,979

um ran out of money I was working in the

74

00:05:05,990 --> 00:05:00,900

advertising industry for 12 years in

75

00:05:08,510 --> 00:05:06,000

central London in 2014 I got some BTC

76

00:05:10,490 --> 00:05:08,520

and I'd be very specific when I talk

77

00:05:13,370 --> 00:05:10,500

about cryptocurrencies

78

00:05:15,950 --> 00:05:13,380

um what I would consider Bitcoin as a

79

00:05:18,409 --> 00:05:15,960

protocol in which a certain set of rules

80

00:05:19,610 --> 00:05:18,419

is not what Bitcoin is today and we're

81

00:05:22,850 --> 00:05:19,620

going to break that down we've got

82

00:05:25,610 --> 00:05:22,860

diagrams and things we can show so this

83

00:05:27,670 --> 00:05:25,620

isn't about hodling hoodling or holding

84

00:05:30,469 --> 00:05:27,680

a coin so that people can sell it okay

85

00:05:32,090 --> 00:05:30,479

with no fundamental utility

86

00:05:34,730 --> 00:05:32,100

the first thing I was going to say

87

00:05:36,469 --> 00:05:34,740

actually is just to just for us to kick

88

00:05:40,210 --> 00:05:36,479

start the conversation why don't you

89

00:05:42,890 --> 00:05:40,220

quickly say your Bitcoin crypto story

90

00:05:44,390 --> 00:05:42,900

content oh I make it no yeah we were

91

00:05:47,150 --> 00:05:44,400

talking about this real quickly in the

92

00:05:50,090 --> 00:05:47,160

green room I first became aware of

93

00:05:53,090 --> 00:05:50,100

crypto when there was only you know

94

00:05:55,790 --> 00:05:53,100

Bitcoin that was the only coin and BTC

95

00:05:58,249 --> 00:05:55,800

yes BTC so a friend of mine comes to me

96

00:06:01,309 --> 00:05:58,259

knowing of my interest in building very

97

00:06:02,689 --> 00:06:01,319

powerful computers and said there's this

98

00:06:05,330 --> 00:06:02,699

thing called crypto and he gave me sort

99

00:06:08,090 --> 00:06:05,340

of an overview and an education into BTC

100

00:06:09,830 --> 00:06:08,100

and how you could mine for the coins and

101  
00:06:11,809 --> 00:06:09,840  
they would give you real money for

102  
00:06:14,270 --> 00:06:11,819  
computing time that was my initial

103  
00:06:16,309 --> 00:06:14,280  
understanding of it and I was also at

104  
00:06:19,070 --> 00:06:16,319  
the time happened to be in charge of a

105  
00:06:22,010 --> 00:06:19,080  
very large computer network for a

106  
00:06:24,050 --> 00:06:22,020  
university so first I began building

107  
00:06:26,930 --> 00:06:24,060  
computers in my garage and computer

108  
00:06:28,370 --> 00:06:26,940  
networks in my garage to run the Bitcoin

109  
00:06:31,490 --> 00:06:28,380  
mining software

110  
00:06:34,010 --> 00:06:31,500  
and then I got sort of addicted to this

111  
00:06:35,689 --> 00:06:34,020  
free money like this is amazing I I set

112  
00:06:38,330 --> 00:06:35,699  
up this program and I run this this

113  
00:06:41,629 --> 00:06:38,340

minor and after enough computational

114

00:06:43,129 --> 00:06:41,639

Cycles a Bitcoin appears and I get money

115

00:06:45,290 --> 00:06:43,139

for this and at the time I don't even

116

00:06:47,570 --> 00:06:45,300

remember what the price was at but it

117

00:06:51,469 --> 00:06:47,580

was no nothing like it was now but it

118

00:06:53,390 --> 00:06:51,479

was still to me like exciting so then I

119

00:06:55,790 --> 00:06:53,400

got the bright idea that there was

120

00:06:58,070 --> 00:06:55,800

hundreds thousands of computers on this

121

00:07:00,529 --> 00:06:58,080

University's Network that were doing

122

00:07:02,270 --> 00:07:00,539

nothing for most of the of the for 16

123

00:07:04,249 --> 00:07:02,280

hours a day they were in use during the

124

00:07:06,409 --> 00:07:04,259

day students would come in like to the

125

00:07:08,450 --> 00:07:06,419

libraries and the research centers where

126  
00:07:11,150 --> 00:07:08,460  
there was hundreds of workstations that

127  
00:07:13,550 --> 00:07:11,160  
they could use and and then by six

128  
00:07:17,210 --> 00:07:13,560  
o'clock at night the whole there was no

129  
00:07:19,670 --> 00:07:17,220  
nothing going on on the network so I uh

130  
00:07:22,249 --> 00:07:19,680  
started installing Bitcoin mining uh

131  
00:07:25,730 --> 00:07:22,259  
clients on every computer across the

132  
00:07:28,010 --> 00:07:25,740  
whole university Network and then I

133  
00:07:32,210 --> 00:07:28,020  
started mining through that way but very

134  
00:07:34,189 --> 00:07:32,220  
quickly the my bosses you know called me

135  
00:07:37,070 --> 00:07:34,199  
into their office because they wanted to

136  
00:07:40,010 --> 00:07:37,080  
know why all the CPUs were pegged at

137  
00:07:44,270 --> 00:07:40,020  
like 90 to 95 percent for 16 hours a day

138  
00:07:46,490 --> 00:07:44,280

and what was going on and uh luckily I

139

00:07:48,710 --> 00:07:46,500

didn't get prosecuted I almost lost my

140

00:07:50,869 --> 00:07:48,720

job you know I had to sign a waiver that

141

00:07:52,309 --> 00:07:50,879

I would what day what date was that if

142

00:07:53,570 --> 00:07:52,319

you mind me asking oh I don't even

143

00:07:55,129 --> 00:07:53,580

remember like I said it was the

144

00:07:56,469 --> 00:07:55,139

beginning of Bitcoin so it would have

145

00:08:00,950 --> 00:07:56,479

been

146

00:08:05,450 --> 00:08:00,960

very very very early on in Bitcoin 216

147

00:08:08,450 --> 00:08:05,460

to 2 24. maybe yeah yeah and then I did

148

00:08:09,710 --> 00:08:08,460

go back to a strategy I had which was to

149

00:08:13,369 --> 00:08:09,720

find old

150

00:08:16,850 --> 00:08:13,379

uh servers that people were replacing

151

00:08:19,790 --> 00:08:16,860

you know and and kind of like those

152

00:08:22,790 --> 00:08:19,800

think station servers with Xeon you know

153

00:08:25,129 --> 00:08:22,800

processors and multi-core processors but

154

00:08:28,010 --> 00:08:25,139

at some point I gave up because

155

00:08:29,869 --> 00:08:28,020

everybody jumped into the mining and

156

00:08:32,209 --> 00:08:29,879

then it became increasingly and

157

00:08:34,009 --> 00:08:32,219

increasingly more difficult to mine

158

00:08:36,050 --> 00:08:34,019

effectively especially when you're

159

00:08:38,449 --> 00:08:36,060

paying for the electricity and and all

160

00:08:40,850 --> 00:08:38,459

this kind of stuff and at some point the

161

00:08:43,430 --> 00:08:40,860

electric bill wasn't as much as the the

162

00:08:46,310 --> 00:08:43,440

crypto earnings every month and at this

163

00:08:48,350 --> 00:08:46,320

point profitability yeah at this point I

164

00:08:50,930 --> 00:08:48,360

gave up and lost all interest but I have

165

00:08:52,370 --> 00:08:50,940

kept tabs on what happened with the

166

00:08:55,670 --> 00:08:52,380

proliferation of all these different

167

00:08:59,389 --> 00:08:55,680

coins and with a lot of the Shady Side

168

00:09:01,670 --> 00:08:59,399

of stuff that happened and what I got

169

00:09:03,829 --> 00:09:01,680

nervous like I don't know that I want at

170

00:09:06,650 --> 00:09:03,839

some point things got really really

171

00:09:07,910 --> 00:09:06,660

stunk yeah they did they did I don't

172

00:09:10,490 --> 00:09:07,920

want to be involved in this at all yeah

173

00:09:12,470 --> 00:09:10,500

let me jump in there so so okay so just

174

00:09:13,850 --> 00:09:12,480

backtrack everyone so

175

00:09:15,590 --> 00:09:13,860

um obviously in the early days people

176

00:09:17,650 --> 00:09:15,600

were mining with their laptops all this

177

00:09:20,769 --> 00:09:17,660

kind of stuff and then special advised

178

00:09:23,210 --> 00:09:20,779

Hardware Asics

179

00:09:25,850 --> 00:09:23,220

started to be used and Mining became

180

00:09:29,030 --> 00:09:25,860

centralized and often people bound a lot

181

00:09:31,810 --> 00:09:29,040

of terminology around decentralized as a

182

00:09:35,990 --> 00:09:31,820

magic word and actually only nine major

183

00:09:38,570 --> 00:09:36,000

mining pools or miners support the BTC

184

00:09:40,610 --> 00:09:38,580

Network at the moment let me just kind

185

00:09:42,710 --> 00:09:40,620

of just get as much information out and

186

00:09:44,030 --> 00:09:42,720

then we're backtrack and and glide over

187

00:09:46,009 --> 00:09:44,040

it so

188

00:09:49,610 --> 00:09:46,019

um many people don't actually know that

189

00:09:52,790 --> 00:09:49,620

the BTC protocol the code that makes up

190

00:09:54,590 --> 00:09:52,800

the DNA of B of so-called Bitcoin but I

191

00:09:57,530 --> 00:09:54,600

call it by what is ticker is which is

192

00:09:59,810 --> 00:09:57,540

BTC has actually morphed over the years

193

00:10:02,990 --> 00:09:59,820

so it's been Frankenstein so the op

194

00:10:05,990 --> 00:10:03,000

codes which enabled functionality and

195

00:10:09,110 --> 00:10:06,000

and BTC has moved from a electronic cash

196

00:10:11,810 --> 00:10:09,120

Network and I'd actually implore people

197

00:10:13,630 --> 00:10:11,820

to read the white paper because

198

00:10:15,889 --> 00:10:13,640

um the white paper sets out the

199

00:10:17,990 --> 00:10:15,899

parameters of the protocol and what's

200

00:10:20,870 --> 00:10:18,000

happened is it's essentially Stephen

201  
00:10:24,710 --> 00:10:20,880  
been frankensteined over the years so

202  
00:10:27,530 --> 00:10:24,720  
um you're here by uh crypto influencers

203  
00:10:31,610 --> 00:10:27,540  
say oh yeah decentralized store of gold

204  
00:10:33,889 --> 00:10:31,620  
well um as we know a speculative asset

205  
00:10:35,630 --> 00:10:33,899  
if it has no underlining utility no

206  
00:10:37,790 --> 00:10:35,640  
usage

207  
00:10:39,710 --> 00:10:37,800  
um then it has no real value because

208  
00:10:42,769 --> 00:10:39,720  
essentially what it is is a speculative

209  
00:10:45,530 --> 00:10:42,779  
asset right so BTC currently does around

210  
00:10:48,650 --> 00:10:45,540  
three transactions a second which is

211  
00:10:51,110 --> 00:10:48,660  
absolutely dismal right and and there's

212  
00:10:54,110 --> 00:10:51,120  
actually of the history of over the

213  
00:10:56,810 --> 00:10:54,120

years the centralized developers

214

00:10:59,389 --> 00:10:56,820

um change the protocol and a company

215

00:11:02,810 --> 00:10:59,399

called block stream essentially uh

216

00:11:06,410 --> 00:11:02,820

subverted the the the coding of Bitcoin

217

00:11:08,870 --> 00:11:06,420

Stephen and what that's led to is is a

218

00:11:11,630 --> 00:11:08,880

valetik booterinu is the founder of uh

219

00:11:13,310 --> 00:11:11,640

ethereum forking away from Bitcoin to do

220

00:11:15,530 --> 00:11:13,320

smart contracts and the so-called

221

00:11:18,050 --> 00:11:15,540

Bitcoin computer which they Proclaim

222

00:11:21,050 --> 00:11:18,060

ethereum to do ethereum does eight

223

00:11:23,569 --> 00:11:21,060

transactions a second right and

224

00:11:26,569 --> 00:11:23,579

obviously people were incentivized by

225

00:11:29,030 --> 00:11:26,579

profit making and we so the Bitcoin

226

00:11:32,750 --> 00:11:29,040

dream the blockchain dream Stephen of of

227

00:11:36,110 --> 00:11:32,760

people building a financial uh payment

228

00:11:38,449 --> 00:11:36,120

Network for the humanity has kind of

229

00:11:41,030 --> 00:11:38,459

been washed away and replaced by a

230

00:11:44,990 --> 00:11:41,040

Casino Royal of myriad of different

231

00:11:46,670 --> 00:11:45,000

coins right and and you know and and I'd

232

00:11:48,470 --> 00:11:46,680

like to bring some diagrams if that's up

233

00:11:50,930 --> 00:11:48,480

if if that's okay with you mate yeah

234

00:11:53,329 --> 00:11:50,940

sure absolutely so let's just we're

235

00:11:55,310 --> 00:11:53,339

gonna have a tour people and uh Stephen

236

00:11:57,350 --> 00:11:55,320

you just stopped me and asked questions

237

00:12:00,290 --> 00:11:57,360

that sort of thing and the troll box

238

00:12:01,490 --> 00:12:00,300

feel free to jump in so

239

00:12:03,230 --> 00:12:01,500

um I don't know if you can see at the

240

00:12:04,970 --> 00:12:03,240

moment so so on the right here I've

241

00:12:06,949 --> 00:12:04,980

actually got a map of the different

242

00:12:09,530 --> 00:12:06,959

protocol changes that happen where

243

00:12:11,990 --> 00:12:09,540

Litecoin and Dodge Coin and ethereum and

244

00:12:14,569 --> 00:12:12,000

nearly you know we've got about 11 000

245

00:12:16,250 --> 00:12:14,579

coins that have separated yeah and and

246

00:12:20,150 --> 00:12:16,260

what happened was there was an argument

247

00:12:22,970 --> 00:12:20,160

a very famous argument about scaling BTC

248

00:12:26,230 --> 00:12:22,980

and and what happened was was that the

249

00:12:29,449 --> 00:12:26,240

developers and people that that were

250

00:12:32,810 --> 00:12:29,459

self-interests in keeping the The Mining

251

00:12:35,090 --> 00:12:32,820

and the control of Bitcoin right they

252

00:12:36,530 --> 00:12:35,100

they we've held the scalability of that

253

00:12:38,690 --> 00:12:36,540

right I don't want to get into the drama

254

00:12:40,310 --> 00:12:38,700

of all that stuff I'm sure there's lots

255

00:12:41,690 --> 00:12:40,320

of trolls out there yeah there's there's

256

00:12:43,550 --> 00:12:41,700

certainly a lot of interesting

257

00:12:45,949 --> 00:12:43,560

characters involved in cryptocurrency

258

00:12:48,530 --> 00:12:45,959

right there is but but the key point is

259

00:12:50,449 --> 00:12:48,540

is about unlocking the scalability and

260

00:12:52,970 --> 00:12:50,459

the people that wanted to keep the block

261

00:12:54,350 --> 00:12:52,980

size of how many transactions in one

262

00:12:56,090 --> 00:12:54,360

block they wanted to keep it at one

263

00:12:58,190 --> 00:12:56,100

megabyte whereas in the white paper it's

264

00:12:59,810 --> 00:12:58,200

set about increasing the scale of

265

00:13:02,150 --> 00:12:59,820

Bitcoin so it wouldn't be be on little

266

00:13:05,329 --> 00:13:02,160

little raspberry pies in bedrooms yeah

267

00:13:07,069 --> 00:13:05,339

it would be on huge server Farms that

268

00:13:09,050 --> 00:13:07,079

could Farm massive amounts of

269

00:13:10,610 --> 00:13:09,060

transactions are you listening here

270

00:13:11,990 --> 00:13:10,620

people because it's going to get deeper

271

00:13:13,550 --> 00:13:12,000

right we're just getting to the edge of

272

00:13:15,590 --> 00:13:13,560

the rabbit hole right

273

00:13:18,470 --> 00:13:15,600

so so what's happened at the moment is

274

00:13:19,790 --> 00:13:18,480

is that um Bitcoin cash forked away from

275

00:13:22,430 --> 00:13:19,800

BTC

276  
00:13:24,050 --> 00:13:22,440  
um and and what happened was that they

277  
00:13:26,690 --> 00:13:24,060  
kept the principles of the original

278  
00:13:29,150 --> 00:13:26,700  
Bitcoin protocol in the a cash-like

279  
00:13:32,030 --> 00:13:29,160  
quality right and then what happened was

280  
00:13:34,730 --> 00:13:32,040  
about two two and a bit years ago

281  
00:13:37,310 --> 00:13:34,740  
Bitcoin cash wanted to add some

282  
00:13:39,710 --> 00:13:37,320  
contentious protocol changes uh

283  
00:13:41,990 --> 00:13:39,720  
Avalanche sea tour and these

284  
00:13:44,210 --> 00:13:42,000  
Technologies would have changed the the

285  
00:13:46,730 --> 00:13:44,220  
DNA the structure of the original

286  
00:13:49,250 --> 00:13:46,740  
Bitcoin the genuine Bitcoin if you make

287  
00:13:52,250 --> 00:13:49,260  
if if you like right so what happened

288  
00:13:54,410 --> 00:13:52,260

was is that the people within that that

289

00:13:56,210 --> 00:13:54,420

group of Bitcoin cash they they had a

290

00:13:59,269 --> 00:13:56,220

hash War we'd talk about that that's

291

00:14:01,910 --> 00:13:59,279

where different miners compete right and

292

00:14:04,129 --> 00:14:01,920

and they forked away so they forked away

293

00:14:07,550 --> 00:14:04,139

from Bitcoin cash and essentially

294

00:14:09,350 --> 00:14:07,560

Stephen restored Bitcoin back to the

295

00:14:11,870 --> 00:14:09,360

original protocol they called that the

296

00:14:13,490 --> 00:14:11,880

returning of Genesis basically uh

297

00:14:17,530 --> 00:14:13,500

enabling all the DNA that enable

298

00:14:21,470 --> 00:14:17,540

people's smart contracts programmability

299

00:14:24,050 --> 00:14:21,480

scalability and things like tokens AI

300

00:14:26,750 --> 00:14:24,060

virtual reality on chain when I use the

301  
00:14:28,790 --> 00:14:26,760  
term on chain what we mean is on on a

302  
00:14:30,350 --> 00:14:28,800  
blockchain on Bitcoin now a lot of

303  
00:14:33,350 --> 00:14:30,360  
people you might see this chart up in

304  
00:14:35,030 --> 00:14:33,360  
front of us you'd think well BTC is the

305  
00:14:37,129 --> 00:14:35,040  
most expensive coin so it's got to be

306  
00:14:39,710 --> 00:14:37,139  
the best right but we're in a

307  
00:14:42,889 --> 00:14:39,720  
topsy-turvy mirage world where if you

308  
00:14:45,470 --> 00:14:42,899  
added up all these uh um market caps

309  
00:14:47,750 --> 00:14:45,480  
they'd amount to a ridiculous ludicrous

310  
00:14:49,910 --> 00:14:47,760  
amount of money right and a lot of these

311  
00:14:52,610 --> 00:14:49,920  
are speculative assets and securities

312  
00:14:55,670 --> 00:14:52,620  
and we know that the hand of law is slow

313  
00:14:57,829 --> 00:14:55,680

and methodical grinds very slowly yeah

314

00:15:01,009 --> 00:14:57,839

isn't there isn't there complicated

315

00:15:03,050 --> 00:15:01,019

issues because some countries may allow

316

00:15:04,910 --> 00:15:03,060

certain things in other countries may

317

00:15:07,430 --> 00:15:04,920

not allow certain things well I'm not a

318

00:15:10,250 --> 00:15:07,440

legal expert but but there is security

319

00:15:12,889 --> 00:15:10,260

is Rule uh law where you can't just make

320

00:15:14,750 --> 00:15:12,899

a token and say right each token's one

321

00:15:16,970 --> 00:15:14,760

dollar so now we've got a billion dollar

322

00:15:19,730 --> 00:15:16,980

company me and Steve create a

323

00:15:21,590 --> 00:15:19,740

cryptocurrency truth Seekers uh crypto

324

00:15:23,629 --> 00:15:21,600

coin you know and then say each coin is

325

00:15:24,769 --> 00:15:23,639

a billion uh one dollar and then sell

326

00:15:26,930 --> 00:15:24,779

them and then we've got a billion dollar

327

00:15:29,090 --> 00:15:26,940

crypto company and that's been happening

328

00:15:31,009 --> 00:15:29,100

and there's things like Teva right which

329

00:15:33,650 --> 00:15:31,019

is number three in this kind of charts

330

00:15:36,110 --> 00:15:33,660

here right which is which is currently

331

00:15:38,810 --> 00:15:36,120

being run through the SEC there's loads

332

00:15:42,290 --> 00:15:38,820

of uh scamminess I mean I'd be quite

333

00:15:43,790 --> 00:15:42,300

brutal people you know people buy all

334

00:15:45,410 --> 00:15:43,800

these different coins with no

335

00:15:47,150 --> 00:15:45,420

understanding of the underlying in

336

00:15:48,949 --> 00:15:47,160

utility a lot of these coins can't be

337

00:15:51,650 --> 00:15:48,959

used can't be

338

00:15:52,790 --> 00:15:51,660

um used in any way whatsoever right and

339

00:15:55,189 --> 00:15:52,800

that's a bit of a dangerous thing

340

00:15:58,910 --> 00:15:55,199

because you know think about it think of

341

00:16:01,850 --> 00:15:58,920

how many people of um essentially lost

342

00:16:03,650 --> 00:16:01,860

money you know and 95 of Traders lose

343

00:16:05,329 --> 00:16:03,660

money and everyone is chasing this oh

344

00:16:07,610 --> 00:16:05,339

this coin's going up so it's the best

345

00:16:10,189 --> 00:16:07,620

coin but everyone's lost the principle

346

00:16:12,769 --> 00:16:10,199

of what this blockchain technology is

347

00:16:15,590 --> 00:16:12,779

capable of doing I I would actually like

348

00:16:17,949 --> 00:16:15,600

to show a quick video right this is a

349

00:16:19,970 --> 00:16:17,959

one minute video that summarizes

350

00:16:22,009 --> 00:16:19,980

completely what we're going to be

351  
00:16:24,290 --> 00:16:22,019  
talking about further down the rabbit

352  
00:16:27,050 --> 00:16:24,300  
holes let me play this

353  
00:16:30,230 --> 00:16:27,060  
oh you got to Click Share audio try

354  
00:16:36,590 --> 00:16:32,769  
hold them

355  
00:16:39,769 --> 00:16:36,600  
share audio here I'll remove it try a

356  
00:16:41,569 --> 00:16:39,779  
new share and then uh you there's a

357  
00:16:44,389 --> 00:16:41,579  
button at the bottom that says share

358  
00:16:46,850 --> 00:16:44,399  
audio so you want to share browser Tab

359  
00:16:48,829 --> 00:16:46,860  
and then click share audio and go to the

360  
00:16:50,150 --> 00:16:48,839  
video tab

361  
00:16:55,490 --> 00:16:50,160  
come on I'll be able to do that let's

362  
00:16:58,910 --> 00:16:57,290  
oh there we go

363  
00:17:00,410 --> 00:16:58,920

there we go we're going to be this

364

00:17:01,970 --> 00:17:00,420

button is the bane of my existence I

365

00:17:04,490 --> 00:17:01,980

forget to Click Share audio all the time

366

00:17:05,689 --> 00:17:04,500

the pain of our existence later they

367

00:17:07,909 --> 00:17:05,699

won't change it the people that make

368

00:17:11,510 --> 00:17:07,919

this software won't you so so Calvin air

369

00:17:14,510 --> 00:17:11,520

is a incredible entrepreneur billionaire

370

00:17:16,669 --> 00:17:14,520

um businessman and and founder of Tau

371

00:17:19,490 --> 00:17:16,679

mining I believe Tau mining is one of

372

00:17:22,490 --> 00:17:19,500

the largest Bitcoin uh miners in the

373

00:17:24,590 --> 00:17:22,500

world who generate massive amounts and

374

00:17:26,990 --> 00:17:24,600

process massive amounts of transactions

375

00:17:28,970 --> 00:17:27,000

and Bitcoin mining has evolved from you

376

00:17:31,850 --> 00:17:28,980

know small computers in universities

377

00:17:35,150 --> 00:17:31,860

Becky parts and Stephen it's now in huge

378

00:17:37,130 --> 00:17:35,160

Power Station Farms where transaction

379

00:17:40,430 --> 00:17:37,140

processing from different applications

380

00:17:42,590 --> 00:17:40,440

is done now this can't be done on BTC

381

00:17:44,570 --> 00:17:42,600

and Bitcoin cash because the only uh

382

00:17:46,610 --> 00:17:44,580

process a small amount of transactions

383

00:17:49,909 --> 00:17:46,620

but the world we're heading towards

384

00:17:52,430 --> 00:17:49,919

where a globally

385

00:17:54,590 --> 00:17:52,440

um massive payment network with an

386

00:17:56,450 --> 00:17:54,600

internet rolled all into one is where

387

00:17:58,190 --> 00:17:56,460

this technology leads to ladies and

388

00:17:59,750 --> 00:17:58,200

gentlemen so I do want to play this

389

00:18:03,289 --> 00:17:59,760

short video to give you some context

390

00:18:04,909 --> 00:18:03,299

right bsp also because of how much it

391

00:18:06,230 --> 00:18:04,919

scales is the best platform for putting

392

00:18:07,430 --> 00:18:06,240

stable coins on and you'll see that's

393

00:18:09,950 --> 00:18:07,440

starting to happen over the next 12

394

00:18:11,750 --> 00:18:09,960

months and eventually all stable coins

395

00:18:14,570 --> 00:18:11,760

will be on DSP because of how it scales

396

00:18:16,909 --> 00:18:14,580

but the reality is that as vsd becomes

397

00:18:19,850 --> 00:18:16,919

more and more dominant and in fact eats

398

00:18:22,010 --> 00:18:19,860

the world as I like to say PC itself the

399

00:18:23,570 --> 00:18:22,020

native token becomes a stable coin just

400

00:18:27,529 --> 00:18:23,580

from the law of big numbers

401  
00:18:29,990 --> 00:18:27,539  
well because bsv scales infinitely

402  
00:18:32,450 --> 00:18:30,000  
every country in the world could

403  
00:18:35,570 --> 00:18:32,460  
actually operate their Central Bank

404  
00:18:37,310 --> 00:18:35,580  
currency digital currency on top of bsv

405  
00:18:39,710 --> 00:18:37,320  
in addition to all the other stuff PSP

406  
00:18:43,190 --> 00:18:39,720  
and there's a lot to digest he said CBC

407  
00:18:45,470 --> 00:18:43,200  
CB CDs which is government-backed Fiat

408  
00:18:46,730 --> 00:18:45,480  
currencies based on blockchain and that

409  
00:18:48,350 --> 00:18:46,740  
could only be done and I know it's one

410  
00:18:51,049 --> 00:18:48,360  
of the people going oh Shilling bsv

411  
00:18:53,090 --> 00:18:51,059  
right so I just want to say ladies and

412  
00:18:55,789 --> 00:18:53,100  
gentlemen that that I'm not here to show

413  
00:18:57,950 --> 00:18:55,799

bsv I'm talking about the real technical

414

00:19:00,529 --> 00:18:57,960

fundamentals of what is occurring in the

415

00:19:02,570 --> 00:19:00,539

cryptocurrency uh market and I wouldn't

416

00:19:07,370 --> 00:19:02,580

say that Bitcoin and when I say Bitcoin

417

00:19:09,169 --> 00:19:07,380

I actually don't refer to uh um BTC as

418

00:19:11,510 --> 00:19:09,179

Bitcoin because the protocol has been

419

00:19:12,770 --> 00:19:11,520

morphed over the years anyone that used

420

00:19:15,890 --> 00:19:12,780

Bitcoin

421

00:19:17,870 --> 00:19:15,900

um or BTC in you know in the early days

422

00:19:20,870 --> 00:19:17,880

knows that it did instant zero

423

00:19:23,690 --> 00:19:20,880

confirmation transactions it had um the

424

00:19:26,210 --> 00:19:23,700

ability to scale and the operational

425

00:19:29,029 --> 00:19:26,220

codes that allowed it to do all sorts of

426

00:19:31,730 --> 00:19:29,039

kind of Wizardry were were essentially

427

00:19:33,950 --> 00:19:31,740

cut out as the years went by right so if

428

00:19:36,590 --> 00:19:33,960

people were just interested in number go

429

00:19:38,390 --> 00:19:36,600

up yeah that's losing the essence of the

430

00:19:40,610 --> 00:19:38,400

blockchain Revolution that's losing the

431

00:19:44,330 --> 00:19:40,620

the superpowers of what Bitcoin can be

432

00:19:46,850 --> 00:19:44,340

right and also I want to talk about

433

00:19:50,090 --> 00:19:46,860

um the Energy Efficiency because

434

00:19:52,130 --> 00:19:50,100

um when the input of when you when it

435

00:19:54,409 --> 00:19:52,140

takes a lot of mining power to generate

436

00:19:56,029 --> 00:19:54,419

a small amount of transactions then

437

00:19:59,270 --> 00:19:56,039

essentially you're looking at a very

438

00:20:01,549 --> 00:19:59,280

energy intensive blockchain and here on

439

00:20:04,130 --> 00:20:01,559

this chart is a comparison of the proof

440

00:20:05,750 --> 00:20:04,140

of work blockchains okay so you can see

441

00:20:08,390 --> 00:20:05,760

that BTC

442

00:20:13,070 --> 00:20:08,400

um is taking about 87 megawatts right

443

00:20:15,649 --> 00:20:13,080

and um you know look in terms of the the

444

00:20:18,110 --> 00:20:15,659

throughput I mean you're looking at bsv

445

00:20:20,570 --> 00:20:18,120

doing currently today 100

446

00:20:23,270 --> 00:20:20,580

000 transactions a second and the reason

447

00:20:26,090 --> 00:20:23,280

why that bsv is able to scale is because

448

00:20:28,970 --> 00:20:26,100

it's Network topology is the same as the

449

00:20:31,490 --> 00:20:28,980

original Bitcoin protocol right and what

450

00:20:33,350 --> 00:20:31,500

I mean by that is BTC has morphed into a

451  
00:20:36,110 --> 00:20:33,360  
mesh Network where raspberry Piers

452  
00:20:38,409 --> 00:20:36,120  
validate the network and uh in the

453  
00:20:41,510 --> 00:20:38,419  
rather than a big fan of Raspberry Pi

454  
00:20:43,610 --> 00:20:41,520  
well I'm I you know a Raspberry Pi has

455  
00:20:47,690 --> 00:20:43,620  
its use but if we're talking about a

456  
00:20:50,570 --> 00:20:47,700  
global uh Interstellar potentially uh

457  
00:20:53,029 --> 00:20:50,580  
payment network with an internet rolled

458  
00:20:54,110 --> 00:20:53,039  
in at the same then then as raspberry

459  
00:20:56,990 --> 00:20:54,120  
Piers just ain't going to cut the

460  
00:20:59,270 --> 00:20:57,000  
mustard and there's a saying as well

461  
00:21:00,770 --> 00:20:59,280  
um an internet built on bitcoin and what

462  
00:21:02,750 --> 00:21:00,780  
that means is

463  
00:21:04,909 --> 00:21:02,760

um I I was one of the first people to

464

00:21:08,690 --> 00:21:04,919

and there's many others out there um

465

00:21:10,789 --> 00:21:08,700

that uploaded audio files onto the bsv

466

00:21:12,590 --> 00:21:10,799

blockchain right and what that means is

467

00:21:15,770 --> 00:21:12,600

think about if you can upload audio

468

00:21:18,529 --> 00:21:15,780

files video files content on and

469

00:21:21,289 --> 00:21:18,539

websites onto the blockchain then you

470

00:21:23,270 --> 00:21:21,299

don't need a traditional internet so

471

00:21:25,549 --> 00:21:23,280

we're talking about a whole new Next

472

00:21:27,549 --> 00:21:25,559

Generation internet that is emerging at

473

00:21:30,289 --> 00:21:27,559

this moment right and this is so

474

00:21:33,710 --> 00:21:30,299

massively powerful Beyond just simple

475

00:21:37,070 --> 00:21:33,720

money or a so-called store of

476

00:21:39,649 --> 00:21:37,080

um a store of value

477

00:21:41,930 --> 00:21:39,659

um and uh and someone says transactions

478

00:21:43,549 --> 00:21:41,940

done on bsv are done by devs of their

479

00:21:45,470 --> 00:21:43,559

apps not actual users it's all smoke

480

00:21:46,789 --> 00:21:45,480

mirrors that's not true at all and we're

481

00:21:48,230 --> 00:21:46,799

actually look at the network traffic

482

00:21:50,390 --> 00:21:48,240

running through

483

00:21:52,909 --> 00:21:50,400

um in a moment okay and the reason why

484

00:21:55,850 --> 00:21:52,919

that's that's not true is because

485

00:21:59,149 --> 00:21:55,860

um a number of applications that the

486

00:22:01,130 --> 00:21:59,159

Wallets on bsv allow things like zero

487

00:22:03,049 --> 00:22:01,140

confirmation transactions they allow the

488

00:22:05,750 --> 00:22:03,059

ability for people to be able to do

489

00:22:08,810 --> 00:22:05,760

human to human transactions but the the

490

00:22:11,690 --> 00:22:08,820

the beauty of original real Bitcoin

491

00:22:13,669 --> 00:22:11,700

right it's not just about human to human

492

00:22:15,649 --> 00:22:13,679

it's machine to machine it's

493

00:22:18,470 --> 00:22:15,659

applications decentralized applications

494

00:22:20,270 --> 00:22:18,480

so with ethereum you could be building

495

00:22:22,669 --> 00:22:20,280

applications but if you can't do a

496

00:22:25,310 --> 00:22:22,679

transaction because it costs 15 to do a

497

00:22:27,409 --> 00:22:25,320

transaction then your application ain't

498

00:22:29,029 --> 00:22:27,419

going to be able to work efficiently so

499

00:22:32,270 --> 00:22:29,039

just for instance ladies and gentlemen

500

00:22:34,250 --> 00:22:32,280

I'm the CEO and my my business partner

501  
00:22:35,750 --> 00:22:34,260  
as well is in the chat as well

502  
00:22:38,570 --> 00:22:35,760  
um we're building a Next Generation

503  
00:22:40,010 --> 00:22:38,580  
music streaming platform on bsv that

504  
00:22:43,549 --> 00:22:40,020  
pays artists

505  
00:22:45,230 --> 00:22:43,559  
um instantly split payments all sorts of

506  
00:22:48,409 --> 00:22:45,240  
Wizardry and we wouldn't be able to do

507  
00:22:50,570 --> 00:22:48,419  
that on ethereum or BTC BTC because it

508  
00:22:52,909 --> 00:22:50,580  
hasn't got any of the DNA of the

509  
00:22:54,649 --> 00:22:52,919  
original Bitcoin right but that has been

510  
00:22:57,590 --> 00:22:54,659  
re-enabled on bsv so I'm talking

511  
00:23:00,350 --> 00:22:57,600  
technological fact and I'm talking the

512  
00:23:03,409 --> 00:23:00,360  
the the cold reality you know people are

513  
00:23:05,210 --> 00:23:03,419

very uh mobilized by the financial gain

514

00:23:07,909 --> 00:23:05,220

of cryptocurrencies oh our numbers going

515

00:23:09,890 --> 00:23:07,919

up or this is the new coin Stephen so

516

00:23:11,330 --> 00:23:09,900

I'm going to buy into that right

517

00:23:13,070 --> 00:23:11,340

whereas they're not actually

518

00:23:15,830 --> 00:23:13,080

understanding any of the technical

519

00:23:17,330 --> 00:23:15,840

fundamentals so this is a very important

520

00:23:18,890 --> 00:23:17,340

chart as well I want to show you guys

521

00:23:22,250 --> 00:23:18,900

and I want you to pay attention because

522

00:23:24,710 --> 00:23:22,260

here we've got a comparison of the four

523

00:23:26,870 --> 00:23:24,720

Shar coins so I bet you would have loved

524

00:23:29,570 --> 00:23:26,880

a chart like this a few years ago when

525

00:23:33,169 --> 00:23:29,580

he was running this basically shows on

526

00:23:36,409 --> 00:23:33,179

the left here BTC it shows 98 of all

527

00:23:39,049 --> 00:23:36,419

Shah miners Stephen are on BTC right

528

00:23:40,669 --> 00:23:39,059

they're all mining

529

00:23:45,409 --> 00:23:40,679

um

530

00:23:48,830 --> 00:23:45,419

look at the transactions that are coming

531

00:23:50,990 --> 00:23:48,840

through so 28.63 of transactions are

532

00:23:53,149 --> 00:23:51,000

coming through yeah and and the block

533

00:23:55,430 --> 00:23:53,159

sizes right and there's about nine

534

00:23:58,190 --> 00:23:55,440

different miners on that Network right

535

00:23:59,810 --> 00:23:58,200

and as we've seen from the energy

536

00:24:01,430 --> 00:23:59,820

consumption

537

00:24:03,830 --> 00:24:01,440

um chart that I showed you a moment ago

538

00:24:04,970 --> 00:24:03,840

which is all scientific provable facts

539

00:24:06,830 --> 00:24:04,980

right

540

00:24:09,649 --> 00:24:06,840

um you know this isn't an efficient

541

00:24:11,570 --> 00:24:09,659

Network whereas if we look at Bitcoin

542

00:24:14,210 --> 00:24:11,580

cash for instance you know there's

543

00:24:16,070 --> 00:24:14,220

there's three different miners mine in

544

00:24:18,649 --> 00:24:16,080

the network and they're not generating

545

00:24:21,830 --> 00:24:18,659

hardly any transactions right all

546

00:24:24,409 --> 00:24:21,840

Network nodes or hash rate right but

547

00:24:26,390 --> 00:24:24,419

it's clearly the red and the yellow

548

00:24:28,730 --> 00:24:26,400

happening here so let me explain what's

549

00:24:32,810 --> 00:24:28,740

Happening Here ladies and gentlemen bsv

550

00:24:35,810 --> 00:24:32,820

right it's got 0.27 of the hash rate so

551  
00:24:37,549 --> 00:24:35,820  
that means 0.27 of all the Bitcoin

552  
00:24:39,710 --> 00:24:37,559  
miners in the world and mine in this

553  
00:24:42,230 --> 00:24:39,720  
coin right and look how many transact

554  
00:24:43,909 --> 00:24:42,240  
actions they are accounting for and look

555  
00:24:45,769 --> 00:24:43,919  
how much of the block size is that's

556  
00:24:47,690 --> 00:24:45,779  
every 10 minutes the heartbeat of

557  
00:24:50,210 --> 00:24:47,700  
Bitcoin yet a new block is generated

558  
00:24:52,130 --> 00:24:50,220  
with transactions in there now this is

559  
00:24:53,690 --> 00:24:52,140  
where is going to get a bit techy ladies

560  
00:24:55,909 --> 00:24:53,700  
and gentlemen so forgive me and I'm not

561  
00:24:57,529 --> 00:24:55,919  
the best technical person by any means

562  
00:24:59,870 --> 00:24:57,539  
in the world but I'm going to try to

563  
00:25:02,750 --> 00:24:59,880

break this down to you something really

564

00:25:06,049 --> 00:25:02,760

incredible happened recently

565

00:25:08,930 --> 00:25:06,059

every 10 minutes the miners compete to

566

00:25:11,510 --> 00:25:08,940

to validate the block to receive the

567

00:25:15,289 --> 00:25:11,520

reward right so here you can see on the

568

00:25:17,930 --> 00:25:15,299

left one minute ago f2p pool mined block

569

00:25:20,870 --> 00:25:17,940

on the BTC Network now they they

570

00:25:22,610 --> 00:25:20,880

received a few BTC or whatnot for the

571

00:25:24,230 --> 00:25:22,620

reward of doing that just like you did

572

00:25:25,430 --> 00:25:24,240

Stephen when he was a Bitcoin miner

573

00:25:26,990 --> 00:25:25,440

you're waiting for those coins you're

574

00:25:28,610 --> 00:25:27,000

getting all your hash rate on there

575

00:25:30,289 --> 00:25:28,620

you've got loads of computer power

576

00:25:33,010 --> 00:25:30,299

you're rubbing your hands together

577

00:25:37,010 --> 00:25:33,020

collecting those btc's right

578

00:25:39,529 --> 00:25:37,020

but what happens on bsv is and this is

579

00:25:41,330 --> 00:25:39,539

the correct Network topology as per the

580

00:25:43,310 --> 00:25:41,340

Bitcoin white paper and this is a trend

581

00:25:46,010 --> 00:25:43,320

you're going to be seeing

582

00:25:47,810 --> 00:25:46,020

um more and more as time goes by and

583

00:25:48,890 --> 00:25:47,820

it's and there's plenty of chance we can

584

00:25:50,630 --> 00:25:48,900

look about I don't want to bore everyone

585

00:25:52,610 --> 00:25:50,640

but I want people to pay attention right

586

00:25:55,850 --> 00:25:52,620

not only do

587

00:25:59,269 --> 00:25:55,860

miners make money from block rewards on

588

00:26:02,390 --> 00:25:59,279

bsv but they make money through uh

589

00:26:05,450 --> 00:26:02,400

validating transactions so if I've got a

590

00:26:08,450 --> 00:26:05,460

music app like my company blaircast that

591

00:26:10,850 --> 00:26:08,460

generates music transactions yeah so we

592

00:26:12,950 --> 00:26:10,860

send machine to machine app transactions

593

00:26:15,470 --> 00:26:12,960

yeah and they're validated by a miner

594

00:26:17,930 --> 00:26:15,480

not only does the miner make a reward

595

00:26:19,549 --> 00:26:17,940

with the block through the traditional

596

00:26:22,789 --> 00:26:19,559

mechanism but they make transaction

597

00:26:24,649 --> 00:26:22,799

rewards now over time the block reward

598

00:26:27,169 --> 00:26:24,659

is hardening so it's called The Harvard

599

00:26:29,510 --> 00:26:27,179

what happens is you make as time goes by

600

00:26:31,789 --> 00:26:29,520

the the BTC Network and the other

601  
00:26:34,549 --> 00:26:31,799  
networks right they make less and less

602  
00:26:36,830 --> 00:26:34,559  
money as time goes by and eventually the

603  
00:26:39,409 --> 00:26:36,840  
price won't be supported by the the

604  
00:26:41,110 --> 00:26:39,419  
reward that the miners get and what

605  
00:26:44,930 --> 00:26:41,120  
happens when you don't make enough money

606  
00:26:47,450 --> 00:26:44,940  
mining Stephen you quit yeah exactly and

607  
00:26:49,490 --> 00:26:47,460  
what happens to the network when the

608  
00:26:50,750 --> 00:26:49,500  
miners fall off chain can you answer

609  
00:26:53,029 --> 00:26:50,760  
that

610  
00:26:54,289 --> 00:26:53,039  
no I can't I don't know it's something

611  
00:26:56,810 --> 00:26:54,299  
called chain death

612  
00:27:00,350 --> 00:26:56,820  
because if the miners

613  
00:27:01,730 --> 00:27:00,360

um have no uh profit or they have no

614

00:27:03,470 --> 00:27:01,740

incentive to mine the network and

615

00:27:05,930 --> 00:27:03,480

they're just wasting electricity then

616

00:27:09,110 --> 00:27:05,940

the transactions start not going through

617

00:27:12,950 --> 00:27:09,120

so basically what happened recently was

618

00:27:15,409 --> 00:27:12,960

that miners on bsv received more value

619

00:27:18,169 --> 00:27:15,419

from the transactions than they did the

620

00:27:20,149 --> 00:27:18,179

block reward and if this trend keeps on

621

00:27:22,610 --> 00:27:20,159

continuing then it's going to be more

622

00:27:25,250 --> 00:27:22,620

valuable for the other Bitcoin miners on

623

00:27:28,010 --> 00:27:25,260

the other three chains to mine on bsv

624

00:27:29,810 --> 00:27:28,020

ladies and gentlemen yeah so this is a

625

00:27:32,029 --> 00:27:29,820

metric that we're looking at a technical

626  
00:27:35,090 --> 00:27:32,039  
fundamental where the other coins could

627  
00:27:38,029 --> 00:27:35,100  
end up breaking yeah because the the

628  
00:27:41,330 --> 00:27:38,039  
price and yeah Bitcoin well someone said

629  
00:27:44,210 --> 00:27:41,340  
to our bsvp rewards around 800 uh

630  
00:27:46,130 --> 00:27:44,220  
Bitcoin blocks uh BTC blocks have around

631  
00:27:48,169 --> 00:27:46,140  
three hundred thousand dollars yeah but

632  
00:27:50,870 --> 00:27:48,179  
what happens in 18 months time when

633  
00:27:54,710 --> 00:27:50,880  
there's so many applications on bsv that

634  
00:27:56,510 --> 00:27:54,720  
that 300 000 is 600 000 on bsv you yeah

635  
00:27:58,549 --> 00:27:56,520  
so this is what people have got to look

636  
00:28:01,070 --> 00:27:58,559  
at because the metric of the block

637  
00:28:04,130 --> 00:28:01,080  
rewards occurring over time is growing

638  
00:28:05,690 --> 00:28:04,140

on bsv in terms of the amount of

639

00:28:07,549 --> 00:28:05,700

applications so take a look at this

640

00:28:09,110 --> 00:28:07,559

chart down on the bottom right this is

641

00:28:11,750 --> 00:28:09,120

the accumulated Bitcoin blockchain

642

00:28:14,570 --> 00:28:11,760

growth hold on sorry

643

00:28:17,269 --> 00:28:14,580

this is the accumulated Bitcoin beat uh

644

00:28:21,409 --> 00:28:17,279

Bitcoin this is the amount of data going

645

00:28:24,350 --> 00:28:21,419

on the blockchains yeah now because BTC

646

00:28:27,409 --> 00:28:24,360

can't scale it does three transactions a

647

00:28:30,169 --> 00:28:27,419

second it used to be able to scale but

648

00:28:33,830 --> 00:28:30,179

it doesn't know more right whereas we've

649

00:28:35,930 --> 00:28:33,840

got this continued growth on bsv and

650

00:28:39,470 --> 00:28:35,940

it's keeping and going and it's real

651  
00:28:41,330 --> 00:28:39,480  
usage here we've got a bit of a uh an

652  
00:28:44,450 --> 00:28:41,340  
interesting chart where someone was

653  
00:28:47,029 --> 00:28:44,460  
jumping in the block sizes on BTC they

654  
00:28:50,570 --> 00:28:47,039  
have no real usage because you can only

655  
00:28:52,450 --> 00:28:50,580  
do 300 000 transactions a day on BTC

656  
00:28:55,850 --> 00:28:52,460  
right

657  
00:28:58,730 --> 00:28:55,860  
also the scalability of the network how

658  
00:29:01,250 --> 00:28:58,740  
can BTC compete with visa when it does

659  
00:29:04,430 --> 00:29:01,260  
three transactions a second

660  
00:29:07,610 --> 00:29:04,440  
when bsv used to do 50 000 a few months

661  
00:29:09,889 --> 00:29:07,620  
ago but as as broken its record 100 000

662  
00:29:12,529 --> 00:29:09,899  
transactions a second right and what

663  
00:29:14,389 --> 00:29:12,539

happens when it's 1 million transactions

664

00:29:16,610 --> 00:29:14,399

a second next year which they're aiming

665

00:29:19,730 --> 00:29:16,620

to achieve Stephen yeah

666

00:29:24,230 --> 00:29:19,740

Visa is in the smoke is in the rear view

667

00:29:25,669 --> 00:29:24,240

mirror yeah metaphorically okay

668

00:29:28,730 --> 00:29:25,679

also

669

00:29:31,250 --> 00:29:28,740

um I want to jump on to the fact that at

670

00:29:33,889 --> 00:29:31,260

the moment there is an important case in

671

00:29:36,350 --> 00:29:33,899

[h\_\_h] the crypto uh universe that isn't

672

00:29:38,090 --> 00:29:36,360

discussed a lot which is dot Craig

673

00:29:41,210 --> 00:29:38,100

Wright dot Craig Wright is an Australian

674

00:29:43,190 --> 00:29:41,220

polymath with over 20 degrees he's an in

675

00:29:45,049 --> 00:29:43,200

very intelligent person he's been in the

676  
00:29:48,409 --> 00:29:45,059  
crypto Bitcoin space

677  
00:29:51,350 --> 00:29:48,419  
um since the very Dawn and there is a a

678  
00:29:53,149 --> 00:29:51,360  
a case where he is is

679  
00:29:54,529 --> 00:29:53,159  
um basically

680  
00:30:01,190 --> 00:29:54,539  
um

681  
00:30:04,490 --> 00:30:01,200  
probably not going to do this as well

682  
00:30:07,430 --> 00:30:04,500  
but he's in court basically to to prove

683  
00:30:09,230 --> 00:30:07,440  
that he's Satoshi Nakamoto and to

684  
00:30:11,990 --> 00:30:09,240  
there's something called the Tulip trust

685  
00:30:14,450 --> 00:30:12,000  
are you familiar with tulip trust no not

686  
00:30:17,210 --> 00:30:14,460  
familiar at all so with the with the

687  
00:30:20,149 --> 00:30:17,220  
named you know so at the very early days

688  
00:30:22,250 --> 00:30:20,159

of Bitcoin BTC right literally within

689

00:30:24,950 --> 00:30:22,260

the first couple of months right

690

00:30:27,110 --> 00:30:24,960

um Satoshi Nakamoto the supposed founder

691

00:30:29,330 --> 00:30:27,120

of Bitcoin well we know he's the

692

00:30:32,570 --> 00:30:29,340

supposedly founder of Bitcoin he mined

693

00:30:34,789 --> 00:30:32,580

one million BTC and then he put him in a

694

00:30:36,830 --> 00:30:34,799

trust called the Tulip trust and that

695

00:30:39,470 --> 00:30:36,840

means if you ever Fork of the BTC

696

00:30:42,409 --> 00:30:39,480

Network right then that means if you've

697

00:30:45,110 --> 00:30:42,419

got a million BTC you can smash down any

698

00:30:48,350 --> 00:30:45,120

other Fork of the coin yeah and Dot

699

00:30:50,810 --> 00:30:48,360

Craig Wright is in court and um to to

700

00:30:52,850 --> 00:30:50,820

and there he's arguing with the brother

701  
00:30:54,769 --> 00:30:52,860  
of one of the people that he worked with

702  
00:30:56,810 --> 00:30:54,779  
about out

703  
00:30:58,430 --> 00:30:56,820  
um they want half of the coins this

704  
00:31:00,649 --> 00:30:58,440  
thought you know you're not in a court

705  
00:31:02,870 --> 00:31:00,659  
case unless you're the person involved

706  
00:31:05,690 --> 00:31:02,880  
in that from the very beginning Dr Craig

707  
00:31:09,289 --> 00:31:05,700  
Wright also explained about touring

708  
00:31:12,710 --> 00:31:09,299  
completeness on Bitcoin in 2000 and I

709  
00:31:14,870 --> 00:31:12,720  
think it was uh 14 or 15 and was laughed

710  
00:31:18,230 --> 00:31:14,880  
out the room in the conference right and

711  
00:31:18,950 --> 00:31:18,240  
and recently we had a touring complete

712  
00:31:22,250 --> 00:31:18,960  
um

713  
00:31:23,389 --> 00:31:22,260

down so the the person ain't gonna like

714

00:31:24,889 --> 00:31:23,399

that one I'll get to the lightning

715

00:31:28,070 --> 00:31:24,899

Network because lightning network is

716

00:31:30,889 --> 00:31:28,080

nothing to do with it's a proof-of-stake

717

00:31:34,009 --> 00:31:30,899

mesh Network that is not a blockchain

718

00:31:35,750 --> 00:31:34,019

and when you use lightning Network you

719

00:31:37,970 --> 00:31:35,760

destroy the fundamental value of the

720

00:31:41,509 --> 00:31:37,980

underlying currency so anyone talking

721

00:31:43,009 --> 00:31:41,519

about Salvador and the the the problems

722

00:31:45,289 --> 00:31:43,019

they're having

723

00:31:47,090 --> 00:31:45,299

um with lightning Network

724

00:31:49,130 --> 00:31:47,100

um doesn't understand the technology at

725

00:31:50,450 --> 00:31:49,140

all and and this is the problem you know

726

00:31:52,610 --> 00:31:50,460

a lot of people think they know about

727

00:31:54,049 --> 00:31:52,620

cryptocurrency or Bitcoin and stuff like

728

00:31:55,789 --> 00:31:54,059

that but they don't understand they

729

00:31:57,350 --> 00:31:55,799

haven't done their research and what I'm

730

00:31:58,909 --> 00:31:57,360

trying to do is just let people know

731

00:32:01,610 --> 00:31:58,919

about the reality that unfortunately

732

00:32:04,909 --> 00:32:01,620

there is a very scammy

733

00:32:07,789 --> 00:32:04,919

um crypto casino and just because it's

734

00:32:11,090 --> 00:32:07,799

called BTC or Bitcoin on the on the

735

00:32:14,149 --> 00:32:11,100

exchange a ticker is not the protocol if

736

00:32:16,610 --> 00:32:14,159

I went to You Stephen and said oh

737

00:32:19,009 --> 00:32:16,620

um this protocol was called Shem

738

00:32:20,509 --> 00:32:19,019

and and it's the real Bitcoin well you'd

739

00:32:23,330 --> 00:32:20,519

say well just because you call it that

740

00:32:25,909 --> 00:32:23,340

doesn't make it yeah as a protocol means

741

00:32:28,250 --> 00:32:25,919

a set of rules a set of DNA imagine you

742

00:32:30,409 --> 00:32:28,260

know if the DNA has changed yeah

743

00:32:32,870 --> 00:32:30,419

then it's not its original formal

744

00:32:34,070 --> 00:32:32,880

iteration now don't get me wrong we all

745

00:32:36,350 --> 00:32:34,080

want to make but we all want to be

746

00:32:39,110 --> 00:32:36,360

successful we want to be wealthy but 90

747

00:32:42,169 --> 00:32:39,120

of the herds is poured into this

748

00:32:44,810 --> 00:32:42,179

Avalanche of quite frankly [h\_\_h] coins

749

00:32:47,509 --> 00:32:44,820

yeah when there's up to 11 000 of them

750

00:32:49,610 --> 00:32:47,519

yeah and all these different exchanges

751  
00:32:51,769 --> 00:32:49,620  
perpetuating

752  
00:32:53,690 --> 00:32:51,779  
um the notion of multiple coins the

753  
00:32:56,029 --> 00:32:53,700  
original day there was supposed to be

754  
00:32:58,549 --> 00:32:56,039  
one coin and everyone to build their

755  
00:33:01,250 --> 00:32:58,559  
coins on top of it but because the DNA

756  
00:33:03,649 --> 00:33:01,260  
of BTC was changed and morphed right

757  
00:33:06,289 --> 00:33:03,659  
it's made it so that we haven't got this

758  
00:33:07,430 --> 00:33:06,299  
original Protocol no more yeah so that's

759  
00:33:09,950 --> 00:33:07,440  
why

760  
00:33:12,470 --> 00:33:09,960  
by re-enabling this technology by

761  
00:33:14,870 --> 00:33:12,480  
re-enabling the

762  
00:33:17,570 --> 00:33:14,880  
um the protocol the original version of

763  
00:33:19,850 --> 00:33:17,580

Bitcoin we're able to do things like

764

00:33:22,310 --> 00:33:19,860

um the metanet and the metanet is an

765

00:33:24,350 --> 00:33:22,320

internet built on bitcoin and it's a

766

00:33:25,970 --> 00:33:24,360

very New Concept right

767

00:33:27,830 --> 00:33:25,980

um you know the metanet is a term given

768

00:33:29,630 --> 00:33:27,840

to a value-based internet built on the

769

00:33:31,250 --> 00:33:29,640

Bitcoin SV Ledger the metanet can be

770

00:33:33,409 --> 00:33:31,260

used to refer to either the concept of

771

00:33:35,750 --> 00:33:33,419

value based internet built on bitcoin

772

00:33:41,090 --> 00:33:35,760

because as you know Stephen the internet

773

00:33:42,769 --> 00:33:41,100

didn't come native right with monetary

774

00:33:44,389 --> 00:33:42,779

um yeah people had to build people had

775

00:33:46,370 --> 00:33:44,399

to build the way to yeah we've got

776

00:33:48,590 --> 00:33:46,380

PayPal we've got stuff like that but

777

00:33:51,590 --> 00:33:48,600

Global remittance is slow there's no way

778

00:33:54,230 --> 00:33:51,600

that BTC can compete with

779

00:33:56,389 --> 00:33:54,240

um Global remittance and even lightning

780

00:33:59,389 --> 00:33:56,399

Network lightning network is centralized

781

00:34:01,250 --> 00:33:59,399

by the very definition of it so you know

782

00:34:03,649 --> 00:34:01,260

you've got these watchtowers you've got

783

00:34:05,570 --> 00:34:03,659

people that lost money on it and when

784

00:34:06,889 --> 00:34:05,580

you when you take

785

00:34:10,970 --> 00:34:06,899

um for instance

786

00:34:13,550 --> 00:34:10,980

um when you take Bitcoin uh BTC coins

787

00:34:15,829 --> 00:34:13,560

off the network off the blockchain it's

788

00:34:18,109 --> 00:34:15,839

not a blockchain no more it becomes a

789

00:34:21,710 --> 00:34:18,119

centralized controlled uh mesh Network

790

00:34:24,589 --> 00:34:21,720

or DLT so when people say

791

00:34:27,530 --> 00:34:24,599

um so just as an example Stephen in

792

00:34:29,629 --> 00:34:27,540

about 2017 there was a contentious

793

00:34:31,669 --> 00:34:29,639

protocol change that was pushed through

794

00:34:33,909 --> 00:34:31,679

through

795

00:34:37,609 --> 00:34:33,919

um a civil attack essentially where

796

00:34:40,609 --> 00:34:37,619

non-mining nodes Raspberry Pi's signaled

797

00:34:43,550 --> 00:34:40,619

a protocol change of segwit segregated

798

00:34:47,510 --> 00:34:43,560

witness and segregated witness was was

799

00:34:49,310 --> 00:34:47,520

sold to the BTC Community under the

800

00:34:51,050 --> 00:34:49,320

pretense that oh yeah this is going to

801  
00:34:52,490 --> 00:34:51,060  
make it faster we're going to be able to

802  
00:34:54,889 --> 00:34:52,500  
do lightning network using this

803  
00:34:56,869 --> 00:34:54,899  
technology but what no one realizes is

804  
00:34:59,510 --> 00:34:56,879  
that segregated witness means you take

805  
00:35:02,270 --> 00:34:59,520  
the trans the signatures of the sign-in

806  
00:35:04,730 --> 00:35:02,280  
off chain it's you're not made you're

807  
00:35:06,230 --> 00:35:04,740  
you're changing BTC to be not a

808  
00:35:08,569 --> 00:35:06,240  
blockchain right

809  
00:35:10,730 --> 00:35:08,579  
you know so

810  
00:35:13,550 --> 00:35:10,740  
um and and why is that important because

811  
00:35:15,530 --> 00:35:13,560  
you know the concept was of security of

812  
00:35:17,270 --> 00:35:15,540  
a single blockchain in which other coins

813  
00:35:20,450 --> 00:35:17,280

could be built on top of it and the

814

00:35:23,210 --> 00:35:20,460

programmability of Bitcoin could be

815

00:35:25,069 --> 00:35:23,220

unparalleled and and unbounded so that

816

00:35:27,349 --> 00:35:25,079

you could build applications on top of

817

00:35:29,030 --> 00:35:27,359

it otherwise and that's why we have

818

00:35:31,430 --> 00:35:29,040

ethereum you know if people do their

819

00:35:33,950 --> 00:35:31,440

history valetik boots are in he he

820

00:35:36,290 --> 00:35:33,960

wanted to be able to do smart contracts

821

00:35:38,030 --> 00:35:36,300

on BTC so he just went and made his

822

00:35:39,589 --> 00:35:38,040

other question was the blockchain was

823

00:35:42,829 --> 00:35:39,599

supposed to be for a lot the blockchain

824

00:35:46,190 --> 00:35:42,839

technology was originally envisioned for

825

00:35:48,050 --> 00:35:46,200

a multitude of purposes besides just the

826  
00:35:50,089 --> 00:35:48,060  
coin aspect right yeah it was supposed

827  
00:35:51,410 --> 00:35:50,099  
to be this internet it was you know it

828  
00:35:54,609 --> 00:35:51,420  
was it was going to have applications

829  
00:35:57,470 --> 00:35:54,619  
for uh you know uh autonomous

830  
00:35:59,569 --> 00:35:57,480  
organizations of streamlining you know

831  
00:36:01,670 --> 00:35:59,579  
processes but all of that's been

832  
00:36:03,170 --> 00:36:01,680  
re-enabled so so where are we at the

833  
00:36:05,569 --> 00:36:03,180  
moment then ladies and gentlemen at the

834  
00:36:07,790 --> 00:36:05,579  
moment right now this technology has

835  
00:36:11,210 --> 00:36:07,800  
been re-enabled on the bsv blockchain

836  
00:36:13,190 --> 00:36:11,220  
right we we are seeing an explosion of

837  
00:36:15,710 --> 00:36:13,200  
building we're seeing an explosion of

838  
00:36:17,870 --> 00:36:15,720

apps so for instance we've got we've got

839

00:36:19,550 --> 00:36:17,880

a video game that come out called crypto

840

00:36:20,930 --> 00:36:19,560

fights that's a bit like Dungeons and

841

00:36:24,250 --> 00:36:20,940

Dragons we're looking at a chart here

842

00:36:28,069 --> 00:36:24,260

ladies and gentlemen that shows the the

843

00:36:31,790 --> 00:36:28,079

applications on bsv that generate the

844

00:36:34,430 --> 00:36:31,800

most amount of data right so you're

845

00:36:36,710 --> 00:36:34,440

seeing you're seeing uh gaming apps

846

00:36:40,190 --> 00:36:36,720

social media apps imagine imagine doing

847

00:36:42,829 --> 00:36:40,200

Instagram and you get paid Stephen when

848

00:36:45,230 --> 00:36:42,839

someone likes your picture yeah yeah

849

00:36:47,510 --> 00:36:45,240

that seems to be that I l've read about

850

00:36:50,030 --> 00:36:47,520

this aspect of the blockchain that

851  
00:36:55,130 --> 00:36:50,040  
people want to move to and it seems to

852  
00:37:00,530 --> 00:36:58,250  
of course Monopoly away from some of

853  
00:37:02,450 --> 00:37:00,540  
these huge mega corporations and gives

854  
00:37:04,849 --> 00:37:02,460  
people perhaps more financial

855  
00:37:06,710 --> 00:37:04,859  
opportunities yeah absolutely and I

856  
00:37:09,170 --> 00:37:06,720  
think I think the the key thing is there

857  
00:37:11,329 --> 00:37:09,180  
is the incentivization for people to be

858  
00:37:13,010 --> 00:37:11,339  
able to earn an honest living wage

859  
00:37:15,410 --> 00:37:13,020  
you're a musician I've seen your music

860  
00:37:18,230 --> 00:37:15,420  
before and and I'm a musician as well

861  
00:37:21,170 --> 00:37:18,240  
and we can we can talk about Spotify and

862  
00:37:23,050 --> 00:37:21,180  
how broke we've been oh my God broke our

863  
00:37:26,390 --> 00:37:23,060

sights

864

00:37:28,430 --> 00:37:26,400

I know I know somebody that I am

865

00:37:29,870 --> 00:37:28,440

friendly with a band and I don't like to

866

00:37:32,510 --> 00:37:29,880

name drop so I won't but I'm friendly

867

00:37:35,450 --> 00:37:32,520

with the band that was all over MTV that

868

00:37:40,370 --> 00:37:35,460

toured with Depeche Mode that is was

869

00:37:43,010 --> 00:37:40,380

huge for a long time right and they are

870

00:37:45,829 --> 00:37:43,020

on Spotify and literally are getting

871

00:37:47,030 --> 00:37:45,839

like six dollar checks a month each of

872

00:37:48,950 --> 00:37:47,040

the four of them

873

00:37:53,569 --> 00:37:48,960

and and they're getting millions of

874

00:37:56,270 --> 00:37:53,579

plays still so and this is it is a it is

875

00:37:58,790 --> 00:37:56,280

a nightmare that these companies are

876

00:38:00,290 --> 00:37:58,800

able to just dictate okay you've got a

877

00:38:03,710 --> 00:38:00,300

million plays we're gonna give you six

878

00:38:06,410 --> 00:38:03,720

dollars you know what I mean well I've

879

00:38:08,450 --> 00:38:06,420

got an analysis of like that that huge

880

00:38:11,270 --> 00:38:08,460

that you know that huge people on

881

00:38:14,210 --> 00:38:11,280

Spotify huge names are barely making

882

00:38:16,010 --> 00:38:14,220

minimum wage well this is what this is

883

00:38:17,329 --> 00:38:16,020

what inspired us to build

884

00:38:19,250 --> 00:38:17,339

um black cost

885

00:38:21,050 --> 00:38:19,260

um blackcast.com ladies and gentlemen

886

00:38:24,109 --> 00:38:21,060

which is going to be launched um very

887

00:38:27,290 --> 00:38:24,119

soon it's a music distribution streaming

888

00:38:29,810 --> 00:38:27,300

platform built on the bsv blockchain so

889

00:38:32,450 --> 00:38:29,820

it uses the superpowers of BSB to enable

890

00:38:35,390 --> 00:38:32,460

Nano transactions to be able to pay

891

00:38:38,089 --> 00:38:35,400

artists fairly equitably and instantly

892

00:38:39,829 --> 00:38:38,099

and it works with labels and also major

893

00:38:41,390 --> 00:38:39,839

labels as well

894

00:38:43,430 --> 00:38:41,400

um I think I think what's happening is

895

00:38:45,890 --> 00:38:43,440

is often people look at cryptocurrencies

896

00:38:47,450 --> 00:38:45,900

and crypto uh colloquially and they

897

00:38:49,490 --> 00:38:47,460

think oh it's gonna you know it's

898

00:38:50,810 --> 00:38:49,500

decentralized it's trying to change the

899

00:38:52,609 --> 00:38:50,820

world blah blah blah but what we're

900

00:38:54,410 --> 00:38:52,619

seeing is actually cryptocurrency is

901  
00:38:57,050 --> 00:38:54,420  
very centralized but when we actually

902  
00:38:59,150 --> 00:38:57,060  
look at Bitcoin and I mean bsv Bitcoin

903  
00:39:01,310 --> 00:38:59,160  
SV blockchain because that's the one

904  
00:39:04,190 --> 00:39:01,320  
that's the real protocol unable to scale

905  
00:39:06,410 --> 00:39:04,200  
infinite or unbounded should I say right

906  
00:39:10,329 --> 00:39:06,420  
we're seeing applications that are now

907  
00:39:14,810 --> 00:39:10,339  
emerging that re uh that that basically

908  
00:39:17,810 --> 00:39:14,820  
uh reinvigorate and Empower uh users so

909  
00:39:20,569 --> 00:39:17,820  
they own their own data and so imagine

910  
00:39:22,910 --> 00:39:20,579  
rather than selling your own data and

911  
00:39:24,589 --> 00:39:22,920  
and you are the product and you don't

912  
00:39:27,349 --> 00:39:24,599  
receive anything for that and you have

913  
00:39:29,569 --> 00:39:27,359

to see adverts and you'll sold loads of

914

00:39:32,210 --> 00:39:29,579

rubbish and you know these algorithmic

915

00:39:33,589 --> 00:39:32,220

feeds just give you stuff to look at to

916

00:39:35,930 --> 00:39:33,599

keep looking so they can give you more

917

00:39:37,790 --> 00:39:35,940

adverts we're seeing an absolute

918

00:39:40,430 --> 00:39:37,800

absolute reverse of that we're seeing

919

00:39:43,310 --> 00:39:40,440

applications come out where you can earn

920

00:39:45,530 --> 00:39:43,320

bsv you can get paid for your

921

00:39:49,069 --> 00:39:45,540

interaction you can own your own data

922

00:39:51,349 --> 00:39:49,079

and that that is a mass if Innovation

923

00:39:53,270 --> 00:39:51,359

because that's going to lead to an

924

00:39:55,190 --> 00:39:53,280

Internet that we're seeing emerge that's

925

00:39:58,069 --> 00:39:55,200

built on bsv the real Bitcoin the

926  
00:39:59,569 --> 00:39:58,079  
genuine Bitcoin where people were able

927  
00:40:03,290 --> 00:39:59,579  
to make an honest living people were

928  
00:40:05,450 --> 00:40:03,300  
able to uh earn and spend economy it's

929  
00:40:08,990 --> 00:40:05,460  
we're we're we've we're killing and

930  
00:40:11,690 --> 00:40:09,000  
getting a red rid of of this kind of by

931  
00:40:13,609 --> 00:40:11,700  
crypto and hold it because that's that's

932  
00:40:15,890 --> 00:40:13,619  
a Ponzi right so I'm going to be brave

933  
00:40:17,870 --> 00:40:15,900  
and say it right now BTC ladies and

934  
00:40:19,910 --> 00:40:17,880  
gentlemen is a Ponzi and I'll say why

935  
00:40:21,710 --> 00:40:19,920  
it's a Ponzi because if there's no

936  
00:40:23,510 --> 00:40:21,720  
fundamental usage to the network because

937  
00:40:26,270 --> 00:40:23,520  
it only does three transactions a second

938  
00:40:28,910 --> 00:40:26,280

if it's if it doesn't even hold its

939

00:40:31,670 --> 00:40:28,920

store of supposed store of gold value

940

00:40:33,290 --> 00:40:31,680

yeah and it's not being picked up by the

941

00:40:36,650 --> 00:40:33,300

government because it's anti-government

942

00:40:37,430 --> 00:40:36,660

remember Stephen all these people

943

00:40:41,569 --> 00:40:37,440

um

944

00:40:43,550 --> 00:40:41,579

uh block size is determine yeah that's a

945

00:40:44,870 --> 00:40:43,560

great comment there by by the sixth

946

00:40:45,589 --> 00:40:44,880

sense

947

00:40:47,690 --> 00:40:45,599

um

948

00:40:50,690 --> 00:40:47,700

a lot of these people in crypto Stephen

949

00:40:52,670 --> 00:40:50,700

and for anyone that owns a house or got

950

00:40:54,170 --> 00:40:52,680

children or got family you know when

951  
00:40:56,510 --> 00:40:54,180  
when you're 20 you're like yeah any

952  
00:40:58,010 --> 00:40:56,520  
government yeah I'm in a rock band but

953  
00:40:59,510 --> 00:40:58,020  
when you get older you're like hang on a

954  
00:41:01,849 --> 00:40:59,520  
minute let's try not to burn the house

955  
00:41:03,290 --> 00:41:01,859  
down I've got children inside keep the

956  
00:41:05,690 --> 00:41:03,300  
noise down I know I know that you

957  
00:41:07,849 --> 00:41:05,700  
mentioned this Calvin air and isn't he

958  
00:41:09,530 --> 00:41:07,859  
like sort of a controversial figure he

959  
00:41:11,690 --> 00:41:09,540  
was you know he made his fortunate

960  
00:41:13,309 --> 00:41:11,700  
gambling before moving into Bitcoin we

961  
00:41:16,370 --> 00:41:13,319  
did it get it apparently he gave up

962  
00:41:18,290 --> 00:41:16,380  
gambling uh his gambling business

963  
00:41:20,930 --> 00:41:18,300

um uh it wasn't a gambling business uh

964

00:41:23,750 --> 00:41:20,940

like I said gambling business in fact um

965

00:41:25,970 --> 00:41:23,760

from from what I know right and what a

966

00:41:28,250 --> 00:41:25,980

lot of people and himself have said you

967

00:41:30,230 --> 00:41:28,260

know is that he was one of the Forefront

968

00:41:33,170 --> 00:41:30,240

people that used the internet for the

969

00:41:35,270 --> 00:41:33,180

gambling industry to Leverage The the

970

00:41:38,390 --> 00:41:35,280

payment mechanism but he apparently

971

00:41:41,210 --> 00:41:38,400

threw it all in is is 100 into bsv I

972

00:41:43,790 --> 00:41:41,220

mean check calvinair.com and his website

973

00:41:45,470 --> 00:41:43,800

but do you do you have a business

974

00:41:47,089 --> 00:41:45,480

relationship with him too like are you

975

00:41:49,910 --> 00:41:47,099

guys guys

976  
00:41:52,130 --> 00:41:49,920  
um I we we are building an application

977  
00:41:54,710 --> 00:41:52,140  
that uses this technology Stephen

978  
00:41:59,089 --> 00:41:54,720  
because this technology is unparalleled

979  
00:42:01,370 --> 00:41:59,099  
in its in its unrivaled capability there

980  
00:42:04,069 --> 00:42:01,380  
isn't all these people in crypto right

981  
00:42:06,470 --> 00:42:04,079  
think about it Stephen right all these

982  
00:42:07,490 --> 00:42:06,480  
people out there in crypto they're all

983  
00:42:09,109 --> 00:42:07,500  
there's a lot of them that are

984  
00:42:10,790 --> 00:42:09,119  
anti-government there's a lot of them

985  
00:42:12,410 --> 00:42:10,800  
that are sort of oh yeah decentralized

986  
00:42:15,290 --> 00:42:12,420  
down with a dollar blah blah blah blah

987  
00:42:17,990 --> 00:42:15,300  
blah right but what about the notion of

988  
00:42:20,890 --> 00:42:18,000

building a new global economy what what

989

00:42:23,270 --> 00:42:20,900

about the notion of of building

990

00:42:25,069 --> 00:42:23,280

applications that transform the world

991

00:42:26,750 --> 00:42:25,079

and um I will say as well it's

992

00:42:29,390 --> 00:42:26,760

interesting someone said Warren Buffett

993

00:42:32,030 --> 00:42:29,400

hates crypto it's interesting

994

00:42:33,530 --> 00:42:32,040

um uh hold on you there mate you just

995

00:42:36,470 --> 00:42:33,540

muted

996

00:42:42,290 --> 00:42:36,480

um it's interesting that that a lot of

997

00:42:44,450 --> 00:42:42,300

the big entrepreneurs are essentially

998

00:42:46,430 --> 00:42:44,460

breaking down BTC they said there's no

999

00:42:50,150 --> 00:42:46,440

it's a speculative asset there's no real

1000

00:42:51,829 --> 00:42:50,160

value to it right and um JB in the house

1001  
00:42:53,210 --> 00:42:51,839  
he says Shem is lying about signatures

1002  
00:42:55,609 --> 00:42:53,220  
from being moved off chain they aren't

1003  
00:42:57,770 --> 00:42:55,619  
easily confirmed Sherry is not a

1004  
00:42:59,510 --> 00:42:57,780  
technical person uh I'd beckon you to

1005  
00:43:01,370 --> 00:42:59,520  
check out segregated witness because the

1006  
00:43:03,230 --> 00:43:01,380  
very nature of it is is that they're

1007  
00:43:05,870 --> 00:43:03,240  
signed off chain so that means they're

1008  
00:43:07,790 --> 00:43:05,880  
not they're not on chain right and maybe

1009  
00:43:10,670 --> 00:43:07,800  
I got my terminology wrong so forgive me

1010  
00:43:12,349 --> 00:43:10,680  
but if if it's not if it's segregated

1011  
00:43:14,030 --> 00:43:12,359  
from the blockchain it's not a

1012  
00:43:16,190 --> 00:43:14,040  
blockchain and the reason they enabled

1013  
00:43:19,069 --> 00:43:16,200

that technology was to enable lightning

1014

00:43:20,809 --> 00:43:19,079

Network BTC ladies and gentlemen and I'm

1015

00:43:22,670 --> 00:43:20,819

sorry to break it I mean everyone wants

1016

00:43:25,970 --> 00:43:22,680

me to come on and go it's a moon it's

1017

00:43:28,130 --> 00:43:25,980

going to the Moon right but the reality

1018

00:43:30,710 --> 00:43:28,140

is is that it won't be going to the Moon

1019

00:43:34,849 --> 00:43:30,720

because it's anti-government it doesn't

1020

00:43:36,650 --> 00:43:34,859

scale yeah it's non-legally compliant

1021

00:43:39,349 --> 00:43:36,660

and how and it doesn't do enough

1022

00:43:43,790 --> 00:43:39,359

transactions for the for planet Earth

1023

00:43:46,309 --> 00:43:43,800

so yeah I I think we're looking at a a

1024

00:43:49,550 --> 00:43:46,319

race between the best Technologies and

1025

00:43:51,770 --> 00:43:49,560

just because the crowd is in on a coin

1026

00:43:54,530 --> 00:43:51,780

yeah and the number of that coin is

1027

00:43:56,270 --> 00:43:54,540

valuable at this present moment doesn't

1028

00:43:59,870 --> 00:43:56,280

mean that coin is going to be around in

1029

00:44:02,030 --> 00:43:59,880

10 15 years and I'd like to remind the

1030

00:44:04,790 --> 00:44:02,040

the the Watchers and listeners as well

1031

00:44:07,550 --> 00:44:04,800

you know that actually there is an

1032

00:44:09,410 --> 00:44:07,560

incredible revolution in Innovation and

1033

00:44:13,309 --> 00:44:09,420

Technology happening and it's happening

1034

00:44:15,950 --> 00:44:13,319

on the restored protocol of Bitcoin and

1035

00:44:17,630 --> 00:44:15,960

the market isn't aware of this so yeah I

1036

00:44:19,190 --> 00:44:17,640

reckon people can we get back to this

1037

00:44:21,109 --> 00:44:19,200

can we get back to this Calvin era

1038

00:44:22,790 --> 00:44:21,119

though because you know it doesn't

1039

00:44:25,430 --> 00:44:22,800

doesn't he have sort of a checkered past

1040

00:44:28,010 --> 00:44:25,440

and a criminal history involved with

1041

00:44:30,109 --> 00:44:28,020

some of his business dealings

1042

00:44:32,270 --> 00:44:30,119

I don't know mate to be honest I don't

1043

00:44:34,910 --> 00:44:32,280

know there's a lot of people out there I

1044

00:44:37,250 --> 00:44:34,920

think he he you know he might have had

1045

00:44:38,750 --> 00:44:37,260

something it's in his Wikipedia in

1046

00:44:40,309 --> 00:44:38,760

February 2012 Aaron three other

1047

00:44:41,750 --> 00:44:40,319

individuals were invaded by the U.S

1048

00:44:43,309 --> 00:44:41,760

attorney in Maryland on charges of

1049

00:44:46,010 --> 00:44:43,319

illegal gambling and money laundering

1050

00:44:48,710 --> 00:44:46,020

related to conduct that occurred

1051  
00:44:50,510 --> 00:44:48,720  
uh before the 2006 passage of unlawful

1052  
00:44:51,829 --> 00:44:50,520  
internet gambling Enforcement Act so I

1053  
00:44:54,710 --> 00:44:51,839  
guess it was old

1054  
00:44:58,490 --> 00:44:54,720  
like old charges well this is the thing

1055  
00:44:59,990 --> 00:44:58,500  
I mean you know a lot of people uh grow

1056  
00:45:01,910 --> 00:45:00,000  
and develop and stuff like that and

1057  
00:45:03,530 --> 00:45:01,920  
you've got to think about it guilty he

1058  
00:45:05,630 --> 00:45:03,540  
pled guilty to a single misdemeanor

1059  
00:45:07,069 --> 00:45:05,640  
charge and admitted to an accessory

1060  
00:45:09,170 --> 00:45:07,079  
after the fact charge related to

1061  
00:45:12,230 --> 00:45:09,180  
transmission of gambling information and

1062  
00:45:13,730 --> 00:45:12,240  
violation of the federal wire act and

1063  
00:45:15,109 --> 00:45:13,740

this is interesting as well because a

1064

00:45:16,970 --> 00:45:15,119

lot the current people I don't know if

1065

00:45:21,410 --> 00:45:16,980

you know yeah and so I got he got

1066

00:45:23,809 --> 00:45:21,420

unsupervised probation at a 500 fine so

1067

00:45:26,089 --> 00:45:23,819

well this is the thing as well there's I

1068

00:45:28,550 --> 00:45:26,099

mean I can't speak on you know people's

1069

00:45:30,410 --> 00:45:28,560

personal legal stories I you know I'm

1070

00:45:32,930 --> 00:45:30,420

not familiar with that but what I can

1071

00:45:34,970 --> 00:45:32,940

say is about what is happening now and

1072

00:45:37,670 --> 00:45:34,980

what we see happening now in

1073

00:45:39,349 --> 00:45:37,680

cryptocurrency is we're seeing people I

1074

00:45:41,870 --> 00:45:39,359

think there was a guy called fluffy pony

1075

00:45:44,750 --> 00:45:41,880

who Google him Steven

1076

00:45:48,410 --> 00:45:44,760

um fluffy yeah there's a guy that he's

1077

00:45:51,650 --> 00:45:48,420

got done and he's from a crypto company

1078

00:45:55,069 --> 00:45:51,660

um a cryptocurrency uh there's a ton of

1079

00:45:57,349 --> 00:45:55,079

people being run through the SEC and and

1080

00:46:01,609 --> 00:45:57,359

that's why I think a lot of people don't

1081

00:46:04,910 --> 00:46:01,619

like that that scammy crypto stuff

1082

00:46:08,569 --> 00:46:04,920

because that's the Casino Royale of

1083

00:46:10,790 --> 00:46:08,579

crypto you know and it's coming back to

1084

00:46:13,790 --> 00:46:10,800

an actual technology that shines light

1085

00:46:16,010 --> 00:46:13,800

of shines truth yeah and

1086

00:46:17,950 --> 00:46:16,020

when when information is held on a

1087

00:46:20,930 --> 00:46:17,960

central blockchain there isn't no hiding

1088

00:46:24,530 --> 00:46:20,940

nefarious activity I mean Stephen you

1089

00:46:26,150 --> 00:46:24,540

know a lot of the a lot of the

1090

00:46:27,109 --> 00:46:26,160

original

1091

00:46:30,410 --> 00:46:27,119

um

1092

00:46:32,210 --> 00:46:30,420

a lot of the original protocol

1093

00:46:35,390 --> 00:46:32,220

applications

1094

00:46:39,410 --> 00:46:35,400

of BTC started going into Silk Road and

1095

00:46:47,930 --> 00:46:42,890

yeah isn't it is the is the one funding

1096

00:46:49,910 --> 00:46:47,940

of BT BTC and there's a btcv or it's

1097

00:46:52,550 --> 00:46:49,920

five right

1098

00:46:54,710 --> 00:46:52,560

well I I think Luke's got Luke yeah

1099

00:46:56,210 --> 00:46:54,720

Luke's got it he says Calvin was a

1100

00:46:58,910 --> 00:46:56,220

pioneer of online gaming there wasn't

1101

00:47:01,030 --> 00:46:58,920

any regulatory Clarity back then those

1102

00:47:04,970 --> 00:47:01,040

guys were victims Calvin has since been

1103

00:47:06,470 --> 00:47:04,980

accelerated so exactly sure I want to

1104

00:47:08,390 --> 00:47:06,480

know about the people right now that are

1105

00:47:11,030 --> 00:47:08,400

being run through the courts yeah

1106

00:47:13,370 --> 00:47:11,040

yeah yeah you know I want to know about

1107

00:47:15,470 --> 00:47:13,380

the people because there's a bit of a

1108

00:47:17,150 --> 00:47:15,480

circus you know yeah there's a lot of

1109

00:47:19,190 --> 00:47:17,160

there's a lot of strange characters yeah

1110

00:47:21,670 --> 00:47:19,200

involved and uh and and I like

1111

00:47:24,710 --> 00:47:21,680

characters I'm sorry

1112

00:47:27,589 --> 00:47:24,720

to just read about some of the some of

1113

00:47:29,510 --> 00:47:27,599

the legal wranglings well uh JB says he

1114

00:47:32,030 --> 00:47:29,520

said did Shem explain about bsv as a

1115

00:47:33,890 --> 00:47:32,040

data storage system so bsv is a data

1116

00:47:36,950 --> 00:47:33,900

storage system and there was a someone

1117

00:47:39,109 --> 00:47:36,960

uh someone trolled bsv and uploaded

1118

00:47:41,930 --> 00:47:39,119

apparently some child porn and you know

1119

00:47:45,049 --> 00:47:41,940

what they did the company uh apparently

1120

00:47:47,930 --> 00:47:45,059

they pruned the data they and this is

1121

00:47:50,210 --> 00:47:47,940

this is a money button and that they're

1122

00:47:53,809 --> 00:47:50,220

the CEO announced he said someone's put

1123

00:47:56,329 --> 00:47:53,819

used our app right and put put naughty

1124

00:47:58,609 --> 00:47:56,339

stuff on the chain and we've passed all

1125

00:48:01,130 --> 00:47:58,619

that over to Legal authorities and the

1126

00:48:05,329 --> 00:48:01,140

fact is those trolls that did that were

1127

00:48:06,710 --> 00:48:05,339

trying to discolor bsv so you know and I

1128

00:48:10,010 --> 00:48:06,720

know this is a hard subject for people

1129

00:48:11,809 --> 00:48:10,020

because a lot of people in uh crypto if

1130

00:48:13,250 --> 00:48:11,819

you say can you explain wasn't there a

1131

00:48:15,770 --> 00:48:13,260

hack is that the hack that he was

1132

00:48:18,410 --> 00:48:15,780

talking about recently of of this no no

1133

00:48:20,750 --> 00:48:18,420

no what happened was um that was an

1134

00:48:23,329 --> 00:48:20,760

attempted reorg of the blockchain and

1135

00:48:26,930 --> 00:48:23,339

what happened there was uh when when

1136

00:48:29,390 --> 00:48:26,940

people there was a nefarious minor that

1137

00:48:31,670 --> 00:48:29,400

come onto the network built spent loads

1138

00:48:36,109 --> 00:48:31,680

of money building a separate blockchain

1139

00:48:39,530 --> 00:48:36,119

right and then put that blockchain uh

1140

00:48:41,270 --> 00:48:39,540

attached it to bsv and try to try to get

1141

00:48:42,770 --> 00:48:41,280

that block to be what all the blocks

1142

00:48:45,950 --> 00:48:42,780

would be built on and essentially take

1143

00:48:47,930 --> 00:48:45,960

over the chain now all of the miners who

1144

00:48:49,670 --> 00:48:47,940

are legally compliant right and bsv

1145

00:48:51,530 --> 00:48:49,680

stands for a lot of legal compliance

1146

00:48:53,210 --> 00:48:51,540

people you know all these scammy crypto

1147

00:48:55,190 --> 00:48:53,220

coins people were just trying to build

1148

00:48:57,650 --> 00:48:55,200

applications that are going to do

1149

00:48:59,450 --> 00:48:57,660

amazing things right and what did they

1150

00:49:01,370 --> 00:48:59,460

do they did they offered that block

1151  
00:49:03,230 --> 00:49:01,380  
right so the good miners sitting at the

1152  
00:49:05,270 --> 00:49:03,240  
table said hang on a minute who's that

1153  
00:49:07,670 --> 00:49:05,280  
guy that's just turned up that's not you

1154  
00:49:09,770 --> 00:49:07,680  
know got rid of it so an orphan

1155  
00:49:10,970 --> 00:49:09,780  
orphaning of of the block is a regular

1156  
00:49:13,970 --> 00:49:10,980  
thing that happens I probably didn't

1157  
00:49:17,210 --> 00:49:13,980  
explain that as well but it was a legal

1158  
00:49:20,630 --> 00:49:17,220  
attack authorities were notified right

1159  
00:49:22,250 --> 00:49:20,640  
so um yeah but I mean I I want to come

1160  
00:49:24,589 --> 00:49:22,260  
back to

1161  
00:49:26,210 --> 00:49:24,599  
what the proof of work is of people that

1162  
00:49:29,510 --> 00:49:26,220  
are doing in this space and incredible

1163  
00:49:30,890 --> 00:49:29,520

applications being built because this is

1164

00:49:32,870 --> 00:49:30,900

the thing I mean you look at all these

1165

00:49:35,450 --> 00:49:32,880

other cryptocurrencies I'm starting to

1166

00:49:41,270 --> 00:49:35,460

lose my voice that's pretty late here

1167

00:49:45,230 --> 00:49:43,250

um but you you look at what's happening

1168

00:49:46,730 --> 00:49:45,240

and there's a proliferation of altcoins

1169

00:49:48,470 --> 00:49:46,740

and stuff like that and I just want to

1170

00:49:51,290 --> 00:49:48,480

bring it back to what the actual use

1171

00:49:54,770 --> 00:49:51,300

cases are for this technology and that

1172

00:49:57,170 --> 00:49:54,780

Bitcoin has been restored this Central

1173

00:49:59,150 --> 00:49:57,180

um uh unified

1174

00:50:02,089 --> 00:49:59,160

um restored protocol

1175

00:50:04,069 --> 00:50:02,099

of truth and light where data is

1176

00:50:05,990 --> 00:50:04,079

illuminated for people right where

1177

00:50:08,329 --> 00:50:06,000

people can own their own data again

1178

00:50:09,890 --> 00:50:08,339

where people can make money by using

1179

00:50:11,569 --> 00:50:09,900

applications rather than selling their

1180

00:50:13,309 --> 00:50:11,579

data and that's my real message here

1181

00:50:14,870 --> 00:50:13,319

today ladies and gentlemen I wanted to

1182

00:50:15,790 --> 00:50:14,880

Aspire

1183

00:50:17,990 --> 00:50:15,800

um

1184

00:50:19,970 --> 00:50:18,000

see I'm getting a lot of flack in the

1185

00:50:21,530 --> 00:50:19,980

trouble I wanted to inspire because you

1186

00:50:23,870 --> 00:50:21,540

know we're building a music application

1187

00:50:25,309 --> 00:50:23,880

on this platform and I think musicians

1188

00:50:27,770 --> 00:50:25,319

are going to love the fact that they can

1189

00:50:29,809 --> 00:50:27,780

get paid instantly and fast and you know

1190

00:50:31,490 --> 00:50:29,819

there's a lot of tribalism in crypto you

1191

00:50:33,290 --> 00:50:31,500

know people like say oh you know it's a

1192

00:50:35,150 --> 00:50:33,300

ship coin or this coin or that coin but

1193

00:50:36,829 --> 00:50:35,160

you know I've tried to break down and

1194

00:50:38,990 --> 00:50:36,839

it's just to be clear it's Calvin is

1195

00:50:41,109 --> 00:50:39,000

funding this music out

1196

00:50:44,870 --> 00:50:41,119

no

1197

00:50:48,710 --> 00:50:44,880

this application is is funded by uh air

1198

00:50:51,890 --> 00:50:48,720

inventures uh uh Air Group and offers in

1199

00:50:53,510 --> 00:50:51,900

the space and this application is funded

1200

00:50:55,670 --> 00:50:53,520

by myself and my business partner as

1201

00:50:59,809 --> 00:50:55,680

well and we're building something that's

1202

00:51:05,450 --> 00:51:02,750

well sounds you know the the technology

1203

00:51:08,150 --> 00:51:05,460

is exciting to me the technology part of

1204

00:51:09,890 --> 00:51:08,160

it but you know uh because you never

1205

00:51:13,549 --> 00:51:09,900

know where where these things could lead

1206

00:51:15,650 --> 00:51:13,559

you know there's a lot of potential for

1207

00:51:17,930 --> 00:51:15,660

Change Would You Do you think bands

1208

00:51:20,270 --> 00:51:17,940

would you do you think bands would would

1209

00:51:22,730 --> 00:51:20,280

I think well I think there definitely

1210

00:51:25,970 --> 00:51:22,740

needs to be incredible competition

1211

00:51:28,730 --> 00:51:25,980

online and we should not just leave Mega

1212

00:51:31,069 --> 00:51:28,740

corporations like apple and Spotify to

1213

00:51:33,109 --> 00:51:31,079

decide to dictate this is what you're

1214

00:51:34,910 --> 00:51:33,119

going to get paid you know the more

1215

00:51:36,410 --> 00:51:34,920

competition the better because if you're

1216

00:51:38,270 --> 00:51:36,420

not getting paid it's just it's just

1217

00:51:40,010 --> 00:51:38,280

like a a job you know if you don't get

1218

00:51:42,170 --> 00:51:40,020

paid well at one job you quit and you go

1219

00:51:43,490 --> 00:51:42,180

work somewhere else and people should

1220

00:51:45,410 --> 00:51:43,500

have more options but unfortunately

1221

00:51:47,450 --> 00:51:45,420

we're in a situation with monopolies

1222

00:51:51,109 --> 00:51:47,460

controlling things they have all the

1223

00:51:52,549 --> 00:51:51,119

power they could Apple and Spotify could

1224

00:51:54,530 --> 00:51:52,559

come out tomorrow and say remember what

1225

00:51:57,950 --> 00:51:54,540

we were paying you we're gonna have to

1226  
00:52:01,370 --> 00:51:57,960  
cut that in half and nobody would have

1227  
00:52:02,930 --> 00:52:01,380  
any power to stop them you know they

1228  
00:52:05,030 --> 00:52:02,940  
could basically just dictate anything

1229  
00:52:07,309 --> 00:52:05,040  
they want right

1230  
00:52:10,130 --> 00:52:07,319  
well this is the thing I mean you know

1231  
00:52:12,049 --> 00:52:10,140  
for for me personally I I was a musician

1232  
00:52:14,569 --> 00:52:12,059  
I you know

1233  
00:52:16,730 --> 00:52:14,579  
um I was in a rock and roll band and you

1234  
00:52:18,829 --> 00:52:16,740  
know we was really inspired by the

1235  
00:52:20,270 --> 00:52:18,839  
capability of the technology and we want

1236  
00:52:22,010 --> 00:52:20,280  
to bring an application that's going to

1237  
00:52:24,410 --> 00:52:22,020  
enable ART to artists to get paid

1238  
00:52:26,569 --> 00:52:24,420

instantly and to be able to help people

1239

00:52:28,549 --> 00:52:26,579

they want to want to be able to to

1240

00:52:30,109 --> 00:52:28,559

monetize their content and I think this

1241

00:52:32,750 --> 00:52:30,119

technology is going to be really useful

1242

00:52:34,930 --> 00:52:32,760

for artists I'm coming to mind now I'm

1243

00:52:38,290 --> 00:52:34,940

getting a flack from you lots

1244

00:52:40,970 --> 00:52:38,300

I'm getting beasted I'm getting beasted

1245

00:52:44,270 --> 00:52:40,980

he said no Calvin isn't funding it but

1246

00:52:46,270 --> 00:52:44,280

air group so that that's is that is that

1247

00:52:49,430 --> 00:52:46,280

accurate air group is

1248

00:52:51,349 --> 00:52:49,440

yeah where we've got a PR release out so

1249

00:52:53,030 --> 00:52:51,359

uh yeah we're really happy to be

1250

00:52:54,410 --> 00:52:53,040

supported by some great people in this

1251  
00:52:57,049 --> 00:52:54,420  
space that want to see a legitimate

1252  
00:52:58,490 --> 00:52:57,059  
project come out it's an honor and uh if

1253  
00:53:00,530 --> 00:52:58,500  
it wasn't for the people that believed

1254  
00:53:03,109 --> 00:53:00,540  
in us to to make an incredible platform

1255  
00:53:04,730 --> 00:53:03,119  
that we're very lucky and uh we thank

1256  
00:53:07,430 --> 00:53:04,740  
all our partners you know that sounds

1257  
00:53:10,970 --> 00:53:07,440  
very this has very uh automated there

1258  
00:53:12,770 --> 00:53:10,980  
Stephen but you know I I am honored you

1259  
00:53:14,569 --> 00:53:12,780  
know I I'm I'm just a dude trying to

1260  
00:53:16,190 --> 00:53:14,579  
make a project that's that's going to be

1261  
00:53:19,490 --> 00:53:16,200  
useful for people and we're working on

1262  
00:53:22,250 --> 00:53:19,500  
this incredible technology yeah so um

1263  
00:53:24,170 --> 00:53:22,260

yeah I I'm getting beasted by audience

1264

00:53:26,210 --> 00:53:24,180

but I appreciate them listening yeah

1265

00:53:28,609 --> 00:53:26,220

very well informed audience sometimes

1266

00:53:31,970 --> 00:53:28,619

yeah no they're a cool Bunch you know I

1267

00:53:35,210 --> 00:53:31,980

uh it's 3am where I am I'm barely you

1268

00:53:37,849 --> 00:53:35,220

know I I know you know uh I I thought we

1269

00:53:39,589 --> 00:53:37,859

could uh we could dip our toes into this

1270

00:53:41,210 --> 00:53:39,599

subject but it's very controversial

1271

00:53:43,250 --> 00:53:41,220

apparently and you're not the only

1272

00:53:46,730 --> 00:53:43,260

controversial every time I've seen a

1273

00:53:49,670 --> 00:53:46,740

show where a guy was advocating one over

1274

00:53:52,250 --> 00:53:49,680

the other the the audience reacts people

1275

00:53:54,230 --> 00:53:52,260

are very passionate in their choice you

1276

00:53:55,609 --> 00:53:54,240

know look at the Dogecoin situation what

1277

00:53:58,250 --> 00:53:55,619

do you think of Dogecoin in that

1278

00:54:00,950 --> 00:53:58,260

situation well at Dogecoin is looking at

1279

00:54:03,890 --> 00:54:00,960

added in segregated witness and um

1280

00:54:06,589 --> 00:54:03,900

Dogecoin is is a deflationary

1281

00:54:09,650 --> 00:54:06,599

um coin and it was obviously a meme coin

1282

00:54:11,089 --> 00:54:09,660

that caught on and um the Doge I don't

1283

00:54:13,069 --> 00:54:11,099

want to talk about price but you know

1284

00:54:15,530 --> 00:54:13,079

when someone as big as Elon Musk comes

1285

00:54:18,650 --> 00:54:15,540

out and says oh Dogecoin you know then

1286

00:54:21,890 --> 00:54:18,660

obviously lots of people buy into it

1287

00:54:23,350 --> 00:54:21,900

um yeah so uh at least a possible Silk

1288

00:54:25,849 --> 00:54:23,360

## Road Bitcoin bidders

1289

00:54:28,490 --> 00:54:25,859

[Laughter]

1290

00:54:31,309 --> 00:54:28,500

yeah and so anybody building off of bsv

1291

00:54:33,349 --> 00:54:31,319

well I mean that's not true actually

1292

00:54:36,049 --> 00:54:33,359

that's not true that Calvin funds every

1293

00:54:38,750 --> 00:54:36,059

finger bsp I was at a Bitcoin SV meet up

1294

00:54:41,150 --> 00:54:38,760

in London uh not only tonight but the

1295

00:54:44,270 --> 00:54:41,160

other night uh it was called block Dojo

1296

00:54:46,970 --> 00:54:44,280

there was an incredible block Dojo is an

1297

00:54:49,309 --> 00:54:46,980

investment firm that funds is is looking

1298

00:54:51,710 --> 00:54:49,319

to fund over 250 different applications

1299

00:54:55,190 --> 00:54:51,720

and businesses in the space with seed

1300

00:54:58,609 --> 00:54:55,200

round of around 100K uh each I think it

1301

00:55:00,349 --> 00:54:58,619

is 100 cage so there's there's lots of

1302

00:55:01,730 --> 00:55:00,359

intelligent money and people that are

1303

00:55:04,010 --> 00:55:01,740

looking at this Enterprise level

1304

00:55:06,410 --> 00:55:04,020

technology to scale and it's all about

1305

00:55:08,870 --> 00:55:06,420

compliance you know I think crypto is

1306

00:55:10,190 --> 00:55:08,880

crypto and I think blockchain the bsv

1307

00:55:12,109 --> 00:55:10,200

blockchain is a different thing it's

1308

00:55:14,210 --> 00:55:12,119

more of a professionalized space that's

1309

00:55:16,910 --> 00:55:14,220

about their applications and using the

1310

00:55:19,370 --> 00:55:16,920

superpowers of what the original Bitcoin

1311

00:55:21,289 --> 00:55:19,380

protocol could do and that I suppose

1312

00:55:23,210 --> 00:55:21,299

that's you know people get very tribal

1313

00:55:24,950 --> 00:55:23,220

oh this is my coin that's my coin I

1314

00:55:26,450 --> 00:55:24,960

haven't I haven't sat here and said

1315

00:55:27,589 --> 00:55:26,460

anything aggressive to so anyway I was

1316

00:55:31,069 --> 00:55:27,599

just talking about the technical

1317

00:55:33,589 --> 00:55:31,079

fundamental fact you know and uh you

1318

00:55:35,750 --> 00:55:33,599

know people chase the money so

1319

00:55:37,549 --> 00:55:35,760

that that's that any final questions

1320

00:55:40,010 --> 00:55:37,559

Stephen because I'm going to turn into a

1321

00:55:41,150 --> 00:55:40,020

pumpkin soon I know it's like three

1322

00:55:44,390 --> 00:55:41,160

o'clock in the morning where you're at

1323

00:55:46,910 --> 00:55:44,400

right absolutely no I I think I think

1324

00:55:48,770 --> 00:55:46,920

we're good you know and and I appreciate

1325

00:55:53,569 --> 00:55:48,780

your uh passion for what you're trying

1326

00:55:56,270 --> 00:55:53,579

to do and uh you know I I will watch

1327

00:55:58,130 --> 00:55:56,280

that space and see what happens because

1328

00:56:00,890 --> 00:55:58,140

I'm interested in the application side

1329

00:56:03,289 --> 00:56:00,900

and the and the the businesses that

1330

00:56:06,530 --> 00:56:03,299

could be built on the technology is what

1331

00:56:09,530 --> 00:56:06,540

interests me more so than you know but

1332

00:56:11,809 --> 00:56:09,540

but then there is also like I said like

1333

00:56:13,789 --> 00:56:11,819

you said there's so many weird shadowy

1334

00:56:17,270 --> 00:56:13,799

dark things in that world that that

1335

00:56:20,089 --> 00:56:17,280

gives me great pause when I think about

1336

00:56:22,130 --> 00:56:20,099

jumping back in that Arena even to just

1337

00:56:23,750 --> 00:56:22,140

trade Bitcoin or whatever like a lot of

1338

00:56:24,890 --> 00:56:23,760

my friends are trading Bitcoin on an app

1339

00:56:28,069 --> 00:56:24,900

right now

1340

00:56:30,049 --> 00:56:28,079

and uh that that's a little scary to me

1341

00:56:31,789 --> 00:56:30,059

um it does seem I think I think I think

1342

00:56:33,109 --> 00:56:31,799

that's you know you know there's a great

1343

00:56:36,710 --> 00:56:33,119

article

1344

00:56:38,390 --> 00:56:36,720

um um by uh uh called the crypto cartel

1345

00:56:40,549 --> 00:56:38,400

that I'd recommend someone post it in

1346

00:56:42,650 --> 00:56:40,559

the troll box and that that gives a good

1347

00:56:44,990 --> 00:56:42,660

summary of the the very dark Forces I

1348

00:56:46,549 --> 00:56:45,000

think a lot of people think BT BTC is

1349

00:56:48,410 --> 00:56:46,559

here to save the world but it's not here

1350

00:56:50,089 --> 00:56:48,420

to save the world it doesn't can't do

1351

00:56:52,490 --> 00:56:50,099

anything for the world it's just a

1352

00:56:54,109 --> 00:56:52,500

speculative Ponzi you know and that's

1353

00:56:56,990 --> 00:56:54,119

that goes against people that are

1354

00:56:59,569 --> 00:56:57,000

probably holding the BTC and they

1355

00:57:01,430 --> 00:56:59,579

probably attack bsv by picking people

1356

00:57:03,829 --> 00:57:01,440

apart and stuff like that but I would

1357

00:57:06,289 --> 00:57:03,839

say look up uh look at people's proof of

1358

00:57:07,849 --> 00:57:06,299

work you know uh you know like you said

1359

00:57:10,370 --> 00:57:07,859

you you did you did some naughty stuff

1360

00:57:13,609 --> 00:57:10,380

when you was younger are you doing

1361

00:57:16,130 --> 00:57:13,619

naughty stuff now and I'm trying to I'm

1362

00:57:17,809 --> 00:57:16,140

trying to yeah and the trouble so I

1363

00:57:20,089 --> 00:57:17,819

would say your proof of work is

1364

00:57:22,250 --> 00:57:20,099

exemplary that you've got a built

1365

00:57:24,589 --> 00:57:22,260

history of what you're doing and there's

1366

00:57:28,130 --> 00:57:24,599

nothing wrong with entrepreneurs and

1367

00:57:30,230 --> 00:57:28,140

Industrial uh experts investing in a

1368

00:57:32,450 --> 00:57:30,240

space and developing it what's happening

1369

00:57:35,690 --> 00:57:32,460

is I think there's a lot of misunderst

1370

00:57:37,970 --> 00:57:35,700

is JB well known why are you by the way

1371

00:57:40,609 --> 00:57:37,980

uh yeah he's been in my live chat a

1372

00:57:43,510 --> 00:57:40,619

bunch of times so you sure I I I I think

1373

00:57:45,770 --> 00:57:43,520

JB reads it too much bit bit too much

1374

00:57:48,289 --> 00:57:45,780

Telegraph if you don't mind me saying

1375

00:57:51,890 --> 00:57:48,299

but I love the JB bless you you should

1376

00:57:54,170 --> 00:57:51,900

come on we have a lively live chats here

1377

00:57:56,150 --> 00:57:54,180

and we allow that see a lot of shows

1378

00:57:57,829 --> 00:57:56,160

would uh you know be muting people or

1379

00:58:00,170 --> 00:57:57,839

not allowing people to ask questions we

1380

00:58:01,670 --> 00:58:00,180

like to be a little more open here well

1381

00:58:03,890 --> 00:58:01,680

I appreciate willingness to take the

1382

00:58:07,069 --> 00:58:03,900

questions and not you know shy away from

1383

00:58:09,289 --> 00:58:07,079

tough tough live chat participants no

1384

00:58:11,150 --> 00:58:09,299

it's been a pleasure and and I I thank

1385

00:58:12,829 --> 00:58:11,160

the audience as well look you know at

1386

00:58:14,930 --> 00:58:12,839

the end of the day I I would say look at

1387

00:58:17,089 --> 00:58:14,940

what is actually happening and not what

1388

00:58:18,650 --> 00:58:17,099

people were saying about it look at what

1389

00:58:21,349 --> 00:58:18,660

is being built it's easy for people to

1390

00:58:22,789 --> 00:58:21,359

say oh yeah bad Aussie man Dr Craig

1391

00:58:25,549 --> 00:58:22,799

Wright but look at the fact that he's

1392

00:58:28,430 --> 00:58:25,559

spoken about touring completeness AI on

1393

00:58:30,109 --> 00:58:28,440

bitcoin uh you know metanet metaverse

1394

00:58:31,670 --> 00:58:30,119

all these kind of innovative things that

1395

00:58:33,650 --> 00:58:31,680

are actually being built and coming out

1396

00:58:36,230 --> 00:58:33,660

and I'd look at the actual technical

1397

00:58:39,470 --> 00:58:36,240

fundamentals as opposed to the kind of

1398

00:58:40,970 --> 00:58:39,480

generalist tribalism you know I I those

1399

00:58:43,430 --> 00:58:40,980

things don't interest me I'm more

1400

00:58:45,530 --> 00:58:43,440

interested in the

1401

00:58:47,809 --> 00:58:45,540

um actual technology of what can be done

1402

00:58:50,510 --> 00:58:47,819

and and proof of stake is centralized as

1403

00:58:54,289 --> 00:58:50,520

well so any asset built on a centralized

1404

00:58:57,170 --> 00:58:54,299

blockchain where uh stakeholders that

1405

00:58:59,329 --> 00:58:57,180

own more than 51 of the coin can't make

1406

00:59:01,490 --> 00:58:59,339

it a valuable commodity you know a bit

1407

00:59:03,710 --> 00:59:01,500

of economic theory you know because if

1408

00:59:05,809 --> 00:59:03,720

me and Stephen own all the coins then

1409

00:59:08,329 --> 00:59:05,819

that coin isn't really fundamentally

1410

00:59:10,549 --> 00:59:08,339

technically worth anything so you know

1411

00:59:13,730 --> 00:59:10,559

and those kind of Technologies can be

1412

00:59:16,430 --> 00:59:13,740

built on proper blockchain so I think

1413

00:59:17,690 --> 00:59:16,440

what we're going to see and blessed JB

1414

00:59:19,430 --> 00:59:17,700

in the chat

1415

00:59:21,589 --> 00:59:19,440

um what we're going to see is but I

1416

00:59:22,970 --> 00:59:21,599

don't think JB understands and done

1417

00:59:24,710 --> 00:59:22,980

enough homework it's more welcome to

1418

00:59:27,410 --> 00:59:24,720

come on my channel we have a chat about

1419

00:59:29,809 --> 00:59:27,420

it and I will give you some recipes I

1420

00:59:31,190 --> 00:59:29,819

hope that I hope that you let them so I

1421

00:59:32,630 --> 00:59:31,200

want to thank you for joining us and

1422

00:59:34,309 --> 00:59:32,640

maybe we'll do it again sometime I wish

1423

00:59:36,049 --> 00:59:34,319

you the best of luck in especially in

1424

00:59:38,329 --> 00:59:36,059

the technical side of things I hope that

1425

00:59:40,549 --> 00:59:38,339

you do make some changes especially to

1426  
00:59:43,190 --> 00:59:40,559  
the world of online music streaming and

1427  
00:59:45,289 --> 00:59:43,200  
how much musicians get paid that would

1428  
00:59:47,089 --> 00:59:45,299  
be a well that would be a great change

1429  
00:59:49,490 --> 00:59:47,099  
in the world and I hope you get to do

1430  
00:59:50,990 --> 00:59:49,500  
that no sweat man take it easy buddy and

1431  
00:59:53,890 --> 00:59:51,000  
thank you very much

1432  
00:59:57,049 --> 00:59:53,900  
all right friends boy I I you know

1433  
01:00:00,829 --> 00:59:57,059  
this may be why we never really cover

1434  
01:00:02,569 --> 01:00:00,839  
crypto is a hot button it is people are

1435  
01:00:04,370 --> 01:00:02,579  
very passionate about what they believe

1436  
01:00:07,430 --> 01:00:04,380  
about what coins are great and what

1437  
01:00:10,750 --> 01:00:07,440  
coins people should avoid I'm the no

1438  
01:00:13,730 --> 01:00:10,760

expert so I may have been a little too

1439

01:00:16,430 --> 01:00:13,740

uninformed before tonight's show and for

1440

01:00:19,010 --> 01:00:16,440

that I apologize uh

1441

01:00:21,349 --> 01:00:19,020

and you can follow six senses reminding

1442

01:00:22,910 --> 01:00:21,359

people where they can follow Shem Booth

1443

01:00:24,829 --> 01:00:22,920

Spain if they want to learn more about

1444

01:00:29,930 --> 01:00:24,839

our guest tonight who I thank for

1445

01:00:33,650 --> 01:00:29,940

joining and and uh thank uh for

1446

01:00:35,150 --> 01:00:33,660

coming and uh being an interesting guest

1447

01:00:37,670 --> 01:00:35,160

for sure

1448

01:00:39,829 --> 01:00:37,680

I uh this is one of the reasons however

1449

01:00:42,289 --> 01:00:39,839

that I have avoided people ask me to do

1450

01:00:43,970 --> 01:00:42,299

shows on crypto I don't I'm not I'm

1451

01:00:46,789 --> 01:00:43,980

certainly no expert had some early

1452

01:00:49,250 --> 01:00:46,799

involvement but it was so long ago and I

1453

01:00:52,309 --> 01:00:49,260

just don't keep up but I do know that

1454

01:00:55,069 --> 01:00:52,319

many of my friends are doing uh crypto

1455

01:00:57,470 --> 01:00:55,079

trading on those apps Robin Hood and

1456

01:00:58,069 --> 01:00:57,480

others and

1457

01:01:01,309 --> 01:00:58,079

um

1458

01:01:03,470 --> 01:01:01,319

me I'm partially too poor and partially

1459

01:01:05,390 --> 01:01:03,480

too cheap and I feel like it's just like

1460

01:01:07,670 --> 01:01:05,400

going to the casino I might as well just

1461

01:01:09,530 --> 01:01:07,680

there's a casino a half hour for me I

1462

01:01:10,430 --> 01:01:09,540

might as well just go and sit at a slot

1463

01:01:15,410 --> 01:01:10,440

machine

1464

01:01:17,690 --> 01:01:15,420

and that to me is is is very similar to

1465

01:01:19,730 --> 01:01:17,700

sitting there in the morning going all

1466

01:01:21,770 --> 01:01:19,740

right which coin may go up by the end of

1467

01:01:23,329 --> 01:01:21,780

the day so I buy the coin I have friends

1468

01:01:24,770 --> 01:01:23,339

that do this they buy the coins in the

1469

01:01:27,410 --> 01:01:24,780

morning they sell the coins at night

1470

01:01:30,010 --> 01:01:27,420

after they've gone up but you know a few

1471

01:01:34,130 --> 01:01:30,020

bucks or whatever and they try to

1472

01:01:37,849 --> 01:01:34,140

uh win in what I consider a casino

1473

01:01:40,130 --> 01:01:37,859

I am also very suspect of many of the

1474

01:01:43,250 --> 01:01:40,140

you know business there's a lot of shady

1475

01:01:46,130 --> 01:01:43,260

business dealings surrounding crypto and

1476

01:01:48,710 --> 01:01:46,140

that has kept me from jumping in and

1477

01:01:51,589 --> 01:01:48,720

again that whole Casino aspect

1478

01:01:54,470 --> 01:01:51,599

my interest has always been in the

1479

01:01:56,990 --> 01:01:54,480

technology of the blockchain and crypto

1480

01:01:59,510 --> 01:01:57,000

and you know and the

1481

01:02:05,510 --> 01:02:03,289

anonymity the privacy and and I I do I'm

1482

01:02:08,809 --> 01:02:05,520

sort of anti-government myself so I like

1483

01:02:11,329 --> 01:02:08,819

the idea of crypto of having some form

1484

01:02:13,549 --> 01:02:11,339

of currency that couldn't you know was

1485

01:02:17,630 --> 01:02:13,559

out of the hands of world governments

1486

01:02:20,750 --> 01:02:17,640

and independent of that that was the

1487

01:02:23,329 --> 01:02:20,760

promise but what we really got now is

1488

01:02:24,890 --> 01:02:23,339

this it's somewhat of a circus I would

1489

01:02:25,849 --> 01:02:24,900

say

1490

01:02:30,829 --> 01:02:25,859

um

1491

01:02:32,150 --> 01:02:30,839

and that is where I'm at with this so I

1492

01:02:34,190 --> 01:02:32,160

want to thank each and every one of you

1493

01:02:36,529 --> 01:02:34,200

for joining us we are going to be taking

1494

01:02:39,049 --> 01:02:36,539

a few detours and I hope that our

1495

01:02:40,490 --> 01:02:39,059

audience you know from normal topics

1496

01:02:43,430 --> 01:02:40,500

that we cover and I hope that our

1497

01:02:47,089 --> 01:02:43,440

audience will indulge me so that we get

1498

01:02:48,529 --> 01:02:47,099

a little more than the same subjects all

1499

01:02:49,910 --> 01:02:48,539

the time

1500

01:02:51,710 --> 01:02:49,920

um

1501

01:02:54,349 --> 01:02:51,720

I want to thank each and every one of

1502

01:02:56,569 --> 01:02:54,359

you for joining us uh we'll be doing an

1503

01:02:59,390 --> 01:02:56,579

after party for tonight's show in our

1504

01:03:01,069 --> 01:02:59,400

Discord watch my Twitter I will post a

1505

01:03:04,849 --> 01:03:01,079

new invite I think the old one may have

1506

01:03:07,970 --> 01:03:04,859

expired I will post a new invite to

1507

01:03:10,549 --> 01:03:07,980

our Discord server will will be in there

1508

01:03:12,349 --> 01:03:10,559

for a show after party right after the

1509

01:03:13,910 --> 01:03:12,359

broadcast ends and you can come talk to

1510

01:03:15,770 --> 01:03:13,920

me I'm sorry I didn't have very much

1511

01:03:17,930 --> 01:03:15,780

time to interact with the audience

1512

01:03:18,849 --> 01:03:17,940

tonight but I'm glad that you are all

1513

01:03:22,549 --> 01:03:18,859

here

1514

01:03:24,829 --> 01:03:22,559

uh so what can I say folks I'm always

1515

01:03:27,589 --> 01:03:24,839

happy when there's an audience I'm so

1516

01:03:29,930 --> 01:03:27,599

happy that you could come here today and

1517

01:03:31,910 --> 01:03:29,940

be a part of mine

1518

01:03:34,250 --> 01:03:31,920

until next time friends

1519

01:03:38,900 --> 01:03:34,260

my name is Stephen cambian good night

1520

01:03:38,910 --> 01:03:55,750

[Music]

1521

01:04:29,870 --> 01:03:57,810

thank you

1522

01:05:09,070 --> 01:04:37,450

[Music]

1523

01:05:18,650 --> 01:05:09,080

[Applause]

1524

01:05:18,660 --> 01:05:43,240

foreign