



1
00:00:04,950 --> 00:00:03,030
hello it's suici tj and jeff on board

2
00:00:06,309 --> 00:00:04,960
the international space station and uh

3
00:00:08,629 --> 00:00:06,319
we just wanted to give you a quick

4
00:00:10,150 --> 00:00:08,639
message about this news that you've

5
00:00:13,190 --> 00:00:10,160
already got you got a couple days ago we

6
00:00:15,910 --> 00:00:13,200
finally got access to the internet today

7
00:00:18,150 --> 00:00:15,920
is uh sunday up here it's our day off so

8
00:00:20,950 --> 00:00:18,160
we finally had time to actually get on

9
00:00:23,670 --> 00:00:20,960
the internet and uh and go visit some

10
00:00:25,910 --> 00:00:23,680
places suichi uh what do you plan on

11
00:00:28,310 --> 00:00:25,920
doing with this new capability well i

12
00:00:30,630 --> 00:00:28,320
guess we are flying uh you know like uh

13
00:00:33,030 --> 00:00:30,640

17 000 miles per hour

14

00:00:37,510 --> 00:00:33,040

on earth now we can serve the world at

15

00:00:43,110 --> 00:00:40,389

and tj you several years ago we won't

16

00:00:45,750 --> 00:00:43,120

call you a geek although i do sometimes

17

00:00:49,029 --> 00:00:45,760

but you are loving lovingly lovingly

18

00:00:50,630 --> 00:00:49,039

yeah you are our i.t expert on board and

19

00:00:52,389 --> 00:00:50,640

you actually a few years ago spent some

20

00:00:54,310 --> 00:00:52,399

time with the team on the ground

21

00:00:56,630 --> 00:00:54,320

um and others

22

00:00:58,549 --> 00:00:56,640

uh defining the these requirements for

23

00:00:59,349 --> 00:00:58,559

this new capability that's that's very

24

00:01:01,430 --> 00:00:59,359

true

25

00:01:03,430 --> 00:01:01,440

it's actually got a very rich and long

26

00:01:04,950 --> 00:01:03,440

history but not not support everybody

27

00:01:06,950 --> 00:01:04,960

the um this whole concept actually

28

00:01:08,550 --> 00:01:06,960

started back in march of 2000 january

29

00:01:10,230 --> 00:01:08,560

2000 and

30

00:01:12,950 --> 00:01:10,240

we met bilaterally with the russians in

31

00:01:15,270 --> 00:01:12,960

march of 2000 and designed a network

32

00:01:16,630 --> 00:01:15,280

that would support expedition 1 and they

33

00:01:18,789 --> 00:01:16,640

were to launch in

34

00:01:20,710 --> 00:01:18,799

september october of 2000

35

00:01:21,910 --> 00:01:20,720

and along with that plan came with a

36

00:01:25,270 --> 00:01:21,920

forward

37

00:01:27,429 --> 00:01:25,280

with the increasing modules and more

38

00:01:30,069 --> 00:01:27,439

partners and more people using it

39

00:01:31,510 --> 00:01:30,079

and so it's really really exciting for

40

00:01:32,950 --> 00:01:31,520

us to be able to

41

00:01:35,350 --> 00:01:32,960

to see that this comes coming to

42

00:01:36,469 --> 00:01:35,360

fruition from that long time plan but

43

00:01:38,069 --> 00:01:36,479

more to the point the people been

44

00:01:39,749 --> 00:01:38,079

working very very hard to make this a

45

00:01:40,950 --> 00:01:39,759

reality now i've gotten to the point

46

00:01:42,550 --> 00:01:40,960

where the communications the

47

00:01:45,030 --> 00:01:42,560

infrastructure both on board and the

48

00:01:46,950 --> 00:01:45,040

ground could support this possibility so

49

00:01:49,109 --> 00:01:46,960

we're going live and it's really

50

00:01:51,270 --> 00:01:49,119

exciting to see a vision come come to

51
00:01:53,590 --> 00:01:51,280
fruition that's pretty cool it now

52
00:01:55,510 --> 00:01:53,600
you're not saying it took 10 years to

53
00:01:57,350 --> 00:01:55,520
get the capability it was 10 years in

54
00:01:58,870 --> 00:01:57,360
the plan yeah absolutely true and it

55
00:02:00,389 --> 00:01:58,880
took a few months i think for the team

56
00:02:02,630 --> 00:02:00,399
on the ground to actually pull it

57
00:02:05,109 --> 00:02:02,640
together absolutely and we're really

58
00:02:06,389 --> 00:02:05,119
happy with it because it it helps us

59
00:02:07,910 --> 00:02:06,399
feel like we're a little bit more in

60
00:02:10,150 --> 00:02:07,920
touch

61
00:02:13,030 --> 00:02:10,160
with the world below us and we don't

62
00:02:15,670 --> 00:02:13,040
have to limit ourselves now to day old

63
00:02:18,309 --> 00:02:15,680

news all the time we have a little bit

64

00:02:20,150 --> 00:02:18,319

more closer to real time access now we

65

00:02:22,550 --> 00:02:20,160

have up here the nasa website of course

66

00:02:24,869 --> 00:02:22,560

we had to check it out to see what's

67

00:02:26,309 --> 00:02:24,879

going on the international space station

68

00:02:27,430 --> 00:02:26,319

from the world's point of view and we

69

00:02:30,229 --> 00:02:27,440

see that the

70

00:02:32,550 --> 00:02:30,239

tj's first tweet is right up there on

71

00:02:34,550 --> 00:02:32,560

the nasa website and we understand that

72

00:02:37,350 --> 00:02:34,560

made a little bit of a splash on the

73

00:02:39,110 --> 00:02:37,360

ground i'm gonna send a tweet right now

74

00:02:41,190 --> 00:02:39,120

we're uh

75

00:02:42,869 --> 00:02:41,200

calling today

76

00:02:44,470 --> 00:02:42,879

since today's our day off and we

77

00:02:46,630 --> 00:02:44,480

actually had time to get on the internet

78

00:02:49,270 --> 00:02:46,640

we're calling it the iss

79

00:02:52,470 --> 00:02:49,280

internet grand opening and that's what

80

00:02:53,270 --> 00:02:52,480

i'm tweeting about right now

81

00:02:56,470 --> 00:02:53,280

so

82

00:02:58,470 --> 00:02:56,480

i've got it typed and here we go

83

00:03:01,990 --> 00:02:58,480

and it's gone

84

00:03:04,390 --> 00:03:02,000

and i already saw a question does it

85

00:03:06,710 --> 00:03:04,400

go real time or is it delayed it's

86

00:03:08,070 --> 00:03:06,720

essentially real time right and real

87

00:03:10,710 --> 00:03:08,080

time yeah and you can check that it's

88

00:03:13,589 --> 00:03:10,720

about 15 30 gmt time

89

00:03:15,750 --> 00:03:13,599

or about 9 30 in houston time so when

90

00:03:17,430 --> 00:03:15,760

you look at that tweet from jeff you can

91

00:03:19,589 --> 00:03:17,440

see the time stamp it's about 9 30

92

00:03:21,670 --> 00:03:19,599

alright here's some time on the 24th of

93

00:03:22,790 --> 00:03:21,680

january