

A close-up view of an astronaut in a white space suit floating in space. The astronaut's helmet is visible, reflecting the interior of the suit. The suit features a NASA logo on the chest and an American flag patch on the shoulder. The background shows the blue and white clouds of Earth from space.

NASA LIVE

OFFICIAL STREAM

NASA TV

1
00:00:00,000 --> 00:00:00,431
compatibility test to make sure
that our

2
00:00:00,531 --> 00:00:02,667
electronic systems are there's
no

3
00:00:02,767 --> 00:00:04,602
interference between the science
systems

4
00:00:04,735 --> 00:00:09,007
and our control systems CS bf
uses two

5
00:00:09,107 --> 00:00:10,642
types of telemetry

6
00:00:10,742 --> 00:00:13,478
the first one is line-of-sight
telemetry

7
00:00:13,578 --> 00:00:16,781
which is sending the data
through a

8
00:00:16,881 --> 00:00:18,316
line-of-sight link which means
the

9
00:00:18,416 --> 00:00:19,750
ground station can actually see
the

10
00:00:19,850 --> 00:00:21,786
payload through an RF link and
the

11

00:00:21,886 --> 00:00:23,722

second means of getting data
from the

12

00:00:25,089 --> 00:00:24,933

payload is through over the
horizon

13

00:00:25,189 --> 00:00:27,057

links which means that the
payload

14

00:00:27,157 --> 00:00:28,659

doesn't have a direct line of
sight back