



FLIGHT OPS INTEGRATOR FOR
SLS ENGINEERING SUPPORT CENTER



SLS
SPACE LAUNCH SYSTEM

1
00:00:00,684 --> 00:00:04,021
Hi, I'm Jennifer Vollmer. I'm
the Flight Ops Integrator

2
00:00:04,021 --> 00:00:07,124
for Space Launch Systems
Engineering Support Center

3
00:00:07,124 --> 00:00:10,260
here at Marshall Space
Flight Center and

4
00:00:10,260 --> 00:00:12,763
this is Rocket Science in
Sixty Seconds.

5
00:00:12,763 --> 00:00:16,633
■■■■■

6
00:00:16,633 --> 00:00:18,769
When the Space Launch
System or SLS launches

7
00:00:18,769 --> 00:00:21,338
with the Orion spacecraft
I'll be here in the

8
00:00:21,338 --> 00:00:24,674
SLS Engineering Support Center
monitoring the rocket and

9
00:00:24,674 --> 00:00:27,978
communicating with other centers
and experts across America.

10
00:00:27,978 --> 00:00:31,915
■■■■■

11
00:00:31,915 --> 00:00:35,685

A voice loop is simply a
dedicated phone line similar

12

00:00:35,685 --> 00:00:38,989

to a conference call. Here
at Marshall we can listen

13

00:00:38,989 --> 00:00:42,225

to 150 voice loops
all at one time.

14

00:00:42,225 --> 00:00:47,164

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15

00:00:47,164 --> 00:00:50,367

We are always prepared to
help solve problems during

16

00:00:50,367 --> 00:00:54,337

countdown, launch and flight
of the world's most powerful rocket