



1  
00:00:04,150 --> 00:00:01,990  
earlier today one of our commercial

2  
00:00:05,990 --> 00:00:04,160  
partners spacex completed the first

3  
00:00:08,150 --> 00:00:06,000  
successful demonstration flight under

4  
00:00:10,790 --> 00:00:08,160  
nasa's commercial orbital transportation

5  
00:00:12,870 --> 00:00:10,800  
services or cots program

6  
00:00:15,110 --> 00:00:12,880  
while rocket launches from the cape are

7  
00:00:16,870 --> 00:00:15,120  
considered a common occurrence to some

8  
00:00:19,990 --> 00:00:16,880  
the historic significance of today's

9  
00:00:22,550 --> 00:00:20,000  
achievement by spacex should not be lost

10  
00:00:24,150 --> 00:00:22,560  
just the launch is difficult enough but

11  
00:00:26,390 --> 00:00:24,160  
successful launch

12  
00:00:28,710 --> 00:00:26,400  
orbit and intact re-entry have been

13  
00:00:29,750 --> 00:00:28,720

accomplished by only a few nations to

14

00:00:31,990 --> 00:00:29,760

date

15

00:00:34,549 --> 00:00:32,000

the spacex mission today is the first

16

00:00:36,709 --> 00:00:34,559

time an entrepreneurial enterprise has

17

00:00:38,229 --> 00:00:36,719

joined this very elite company of space

18

00:00:40,389 --> 00:00:38,239

faring entities

19

00:00:42,470 --> 00:00:40,399

this is the first in a new generation of

20

00:00:44,549 --> 00:00:42,480

commercial launch systems and the

21

00:00:46,790 --> 00:00:44,559

successful demonstration flight is an

22

00:00:49,110 --> 00:00:46,800

important milestone in meeting the

23

00:00:50,389 --> 00:00:49,120

objectives outlined by the president and

24

00:00:52,869 --> 00:00:50,399

congress

25

00:00:55,110 --> 00:00:52,879

it once again shows how government and

26  
00:00:57,670 --> 00:00:55,120  
industry can leverage expertise and

27  
00:00:59,270 --> 00:00:57,680  
resources to foster a new and vibrant

28  
00:01:00,869 --> 00:00:59,280  
space economy

29  
00:01:02,950 --> 00:01:00,879  
over the past month

30  
00:01:05,429 --> 00:01:02,960  
we've seen the runway inauguration at

31  
00:01:07,590 --> 00:01:05,439  
spaceport america in new mexico the

32  
00:01:09,990 --> 00:01:07,600  
opening of orbital sciences mission

33  
00:01:12,390 --> 00:01:10,000  
control center in dulles virginia and

34  
00:01:15,510 --> 00:01:12,400  
the first ever license for commercial

35  
00:01:17,030 --> 00:01:15,520  
spacecraft reentry granted by the faa to

36  
00:01:19,190 --> 00:01:17,040  
spacex

37  
00:01:21,990 --> 00:01:19,200  
commercial space is fast becoming a

38  
00:01:24,149 --> 00:01:22,000

reality and the capabilities nasa itself

39

00:01:27,270 --> 00:01:24,159

is starting to develop will help reshape

40

00:01:29,510 --> 00:01:27,280

our perspectives on what is possible

41

00:01:31,190 --> 00:01:29,520

these new explorers are to space flight

42

00:01:32,390 --> 00:01:31,200

what lindbergh was to commercial

43

00:01:34,630 --> 00:01:32,400

aviation

44

00:01:37,270 --> 00:01:34,640

we're witnessing the dawn of a new era

45

00:01:40,230 --> 00:01:37,280

whose ultimate result could be routine

46

00:01:42,710 --> 00:01:40,240

safe access to space with industry

47

00:01:44,950 --> 00:01:42,720

academia other agencies and other

48

00:01:47,429 --> 00:01:44,960

governments regularly sending payloads

49

00:01:49,910 --> 00:01:47,439

to and people to low earth orbit

50

00:01:51,749 --> 00:01:49,920

that after all is the goal

51

00:01:54,389 --> 00:01:51,759

much remains to be done in order to get