



1
00:00:00,000 --> 00:00:03,400
(Music)

2
00:00:03,400 --> 00:00:06,000
NASA is working on solutions

3
00:00:06,000 --> 00:00:08,700
to reduce travel delays.

4
00:00:10,500 --> 00:00:13,000
Together with federal and industry partners,

5
00:00:13,000 --> 00:00:15,800
NASA is leading a field test called "ATD-2",

6
00:00:16,100 --> 00:00:21,600
or Airspace Technology Demonstration 2.

7
00:00:23,300 --> 00:00:26,300
The tests are underway at

8
00:00:26,300 --> 00:00:29,000
Charlotte Douglas International Airport.

9
00:00:30,800 --> 00:00:33,800
ATD-2 offers new tech to improve the flow of aircraft

10
00:00:33,800 --> 00:00:36,500
into and out of major airports.

11
00:00:38,800 --> 00:00:41,600
New software was added to airport towers that schedule

12
00:00:41,600 --> 00:00:44,650
the movements of aircraft and ground vehicles.

13
00:00:46,300 --> 00:00:49,300

During the ATD-2 tests, the software coordinates

14

00:00:49,300 --> 00:00:52,400

scheduling by the FAA and airlines,

15

00:00:53,300 --> 00:00:58,000

making arrivals and departures more predictable.

16

00:01:01,120 --> 00:01:06,200

That means less time waiting at the gate.