



LOCKH

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00:00:16,390 --> 00:00:23,040

Building on 50 years of successfully launching people and payloads into space, NASA's Kennedy

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00:00:23,040 --> 00:00:29,420

Space Center is transforming to meet the challenges of the next generation of space exploration.

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00:00:29,420 --> 00:00:35,780

"Spaceports that were once science fiction will be reality, we are making that happen."

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00:00:35,780 --> 00:00:42,300

This transformation is happening through partnerships between NASA, the aerospace industry, researchers,

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00:00:42,300 --> 00:00:48,350

other government agencies and entrepreneurs – all working to create a multi-user spaceport

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00:00:48,350 --> 00:00:51,890

for both government and commercial customers.

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00:00:51,890 --> 00:00:57,010

Kennedy's Center Planning and Development office is coordinating this collaborative

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00:00:57,010 --> 00:01:03,829

effort to capitalize on KSC's ideal location, unique facilities, and advanced technological

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00:01:03,829 --> 00:01:05,400

resources and expertise.

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00:01:05,400 --> 00:01:09,759

"There is great interest by a number of commercial companies.

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00:01:09,759 --> 00:01:11,979

They want to be here at KSC...

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00:01:11,979 --> 00:01:13,840

Because this is where it's at.

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00:01:13,840 --> 00:01:19,090

We have the location; we have the facilities;
and we have the workforce.”

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00:01:19,090 --> 00:01:25,740

The 2013 KSC Master Plan outlines a 20-year
comprehensive strategy integrating development,

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00:01:25,740 --> 00:01:32,250

land use, NASA assets, transportation and
utility infrastructure, with the goal of making

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00:01:32,250 --> 00:01:38,100

KSC the spaceport-of-choice for both government
and commercial activities.

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00:01:38,100 --> 00:01:43,560

By establishing operating zones where government
involvement will be minimal, the Master Plan

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00:01:43,560 --> 00:01:49,150

provides user-friendly access to commercial
areas, both inside and outside the security

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00:01:49,150 --> 00:01:50,390

gates.

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00:01:50,390 --> 00:01:54,860

This effort is already yielding partnerships
with commercial space companies interested

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00:01:54,860 --> 00:02:00,480

in using KSC's launch and landing complexes
for both horizontal and vertical takeoff,

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00:02:00,480 --> 00:02:05,810
the industrial complex for payload processing,
and the technical capabilities for onsite

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00:02:05,810 --> 00:02:06,990
testing and support.

24
00:02:06,990 --> 00:02:11,250
“The Space Act Agreement actually gave us
an opportunity to expand our business much

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00:02:11,250 --> 00:02:13,480
more than we would have before.

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00:02:13,480 --> 00:02:19,980
It allowed us to not have to spend money on
capital assets, but instead focus on jobs.”

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00:02:19,980 --> 00:02:23,311
In addition, partnerships through KSC’s
Technology

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00:02:23,311 --> 00:02:28,980
Transfer Program make NASA’s technology
available for commercial applications.

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00:02:28,980 --> 00:02:34,510
Collaboration has begun among partners, laying
the groundwork for a robust multi-user spaceport

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00:02:34,510 --> 00:02:36,650
community.

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00:02:36,650 --> 00:02:40,920
Opportunities for partnerships through Kennedy’s
Center Planning and Development office are

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00:02:40,920 --> 00:02:43,519
available, accessible, and varied.

