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Keynote

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Robert D. Cabana Director, Kennedy Space Center

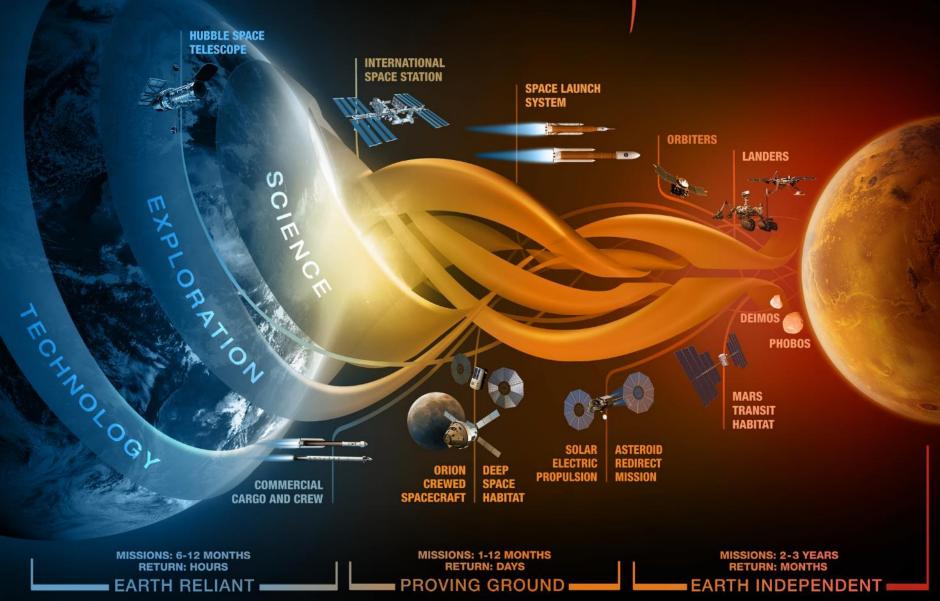


REACH NEW HEIGHTS



REVEAL THE UNKNOWN

JOURNEY TO MARS



Ground Systems Development and Operations Program

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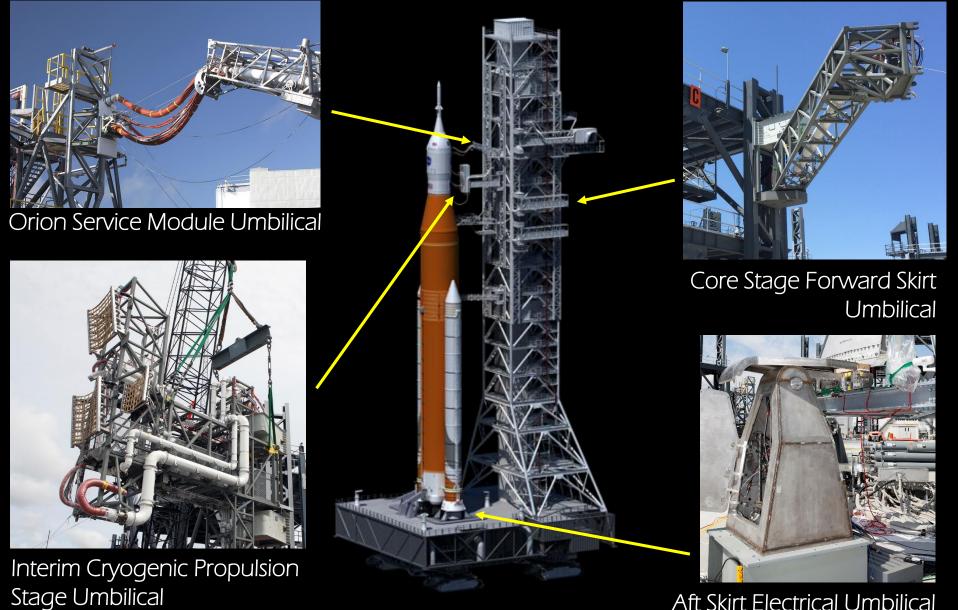
O&C High Bay





Mobile Launcher

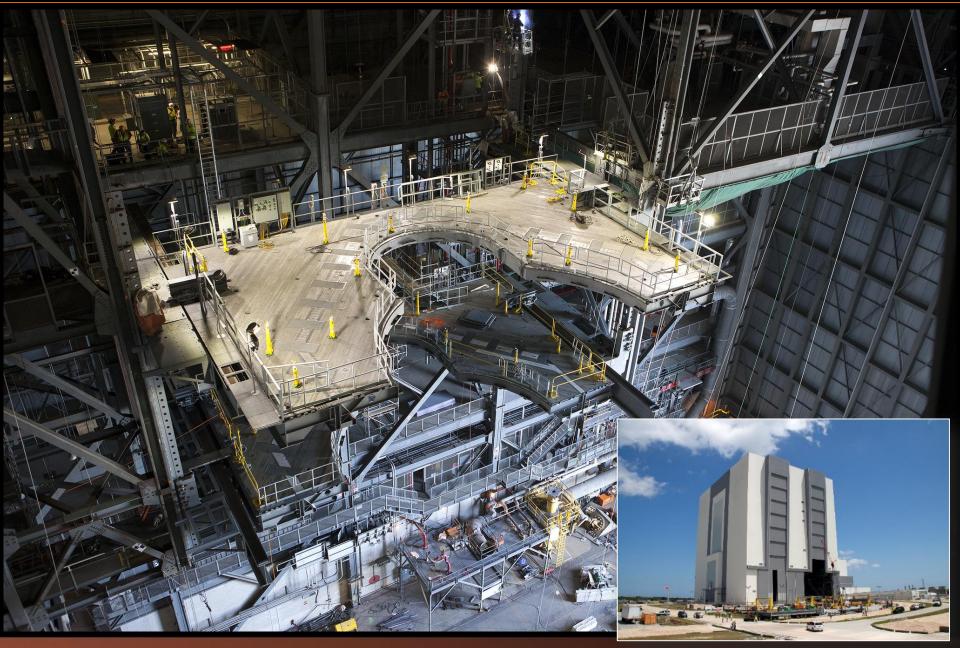




Aft Skirt Electrical Umbilical

Vehicle Assembly Building





Launch Pad 39B





Building to Exploration Mission-1



Now until launch: 2016–2018

2/2016 Crew Module Pressure Vessel on Dock at Kennedy Space Center



1/2017 European Service Module Delivery to Kennedy Space Center

1/2017 Crew Module Initial Power On at Kennedy Space Center

3/2017 Vehicle Assembly Building High Bay 3 Construction Complete

3/2017 Launch Pad Flame trench Construction Complete

5/2017 Mobile Launcher Ground Support Equipment Install Complete

7/2017 Crew Module and Service Module Mate at Kennedy Space Center

1/2018 Booster Stacking in Vehicle Assembly Building

4/2018 Core Stage stacking with Boosters in Vehicle Assembly Building

6/2018 Orion mating with SLS in Vehicle Assembly Building

8/2018 Wet Dress Rehearsal at Launch Pad

11/2018 EM-1 LAUNCH

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Commercial Crew Program

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SpaceX Crew Dragon





Launch Pad 39A





Boeing CST-100 Starliner

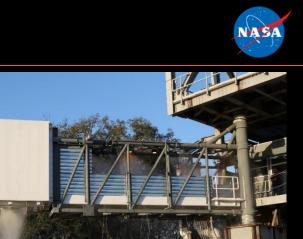




Launch Complex 41

NUM

* TANK





Launch Services Program

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Launch Services Program Manifest Outlook





OSIRIS-Rex - Origins

Spectral Interpretation

Resource Identification

Security Regolith



GOES-R – Geostationary Operational **Environmental Satellite**



CYGNSS-Cyclone **Global Navigation** Satellite System



2016

2017



JPSS-1 – Joint **Polar Satellite** System (Vandenberg)



ICON – Ionospheric Connection Explorer (Kwajelein)



Exoplanet

Survey

Satellite

TESS -Transiting



TDRS-M-Tracking and Data Relay Satellite



ICESat-2 – Ice, Cloud and Land Elevation Satellite-2 (Vandenberg)

Multi-User Spaceport Partnerships

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Blue Origin





Exploration Park



Orbital ATK





KSC Partnerships Overview







