



This is an unprecedented time for space. The ever-increasing speed of technological advancement, lower-cost access to space, and massive private investment are all driving a wave of commercial space innovation. The U.S. government is eager to rapidly harness these next-generation solutions to increase affordability, create speed in achieving Government objectives, and outpace growing threats to a sustainable, secure space environment, while improving the nation's security and prosperity.

The Aerospace Corporation (Aerospace) is working across our US Government space agencies, commercial industry, and private investment communities to achieve these goals by identifying, connecting, and aligning commercial solutions with current and emerging national needs. Through our Commercial Space Futures Office, we bring our deep technical expertise and independent insight to facilitate government access to commercial space capabilities and incorporate these technologies into U.S. space programs.

#### **Commercial Space Futures Office**

**Dr. Debra Emmons** – VP and Chief Technology Officer

**Dr. P Brian Cameron** – Deputy Chief Technology Officer

**Brian Bone** – Principal Director, Commercial Space Futures Office

**Ryan Conroy** – Asst. Principal Director, Commercial Space Futures Office

#### **Providing Support to U.S. Government Customers**

- *Market sensing and business intelligence to inform Government technology investment decisions*
- *Technical and financial due diligence to assure timely, secure, and resilient adoption of commercial capabilities*
- *Architecting support – connecting “ready enough” commercial capabilities to PEOs and product centers*
- *Policy support – studying and recommending fiscal and policy strategy to support timely PPBE decisions to simplify and speed adoption on commercial timelines*

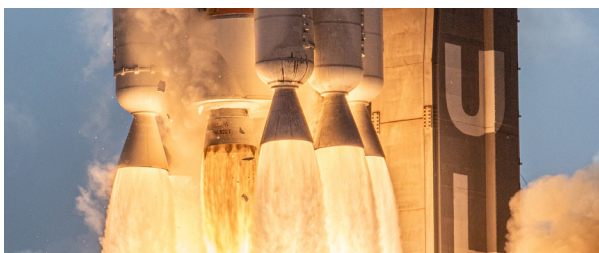


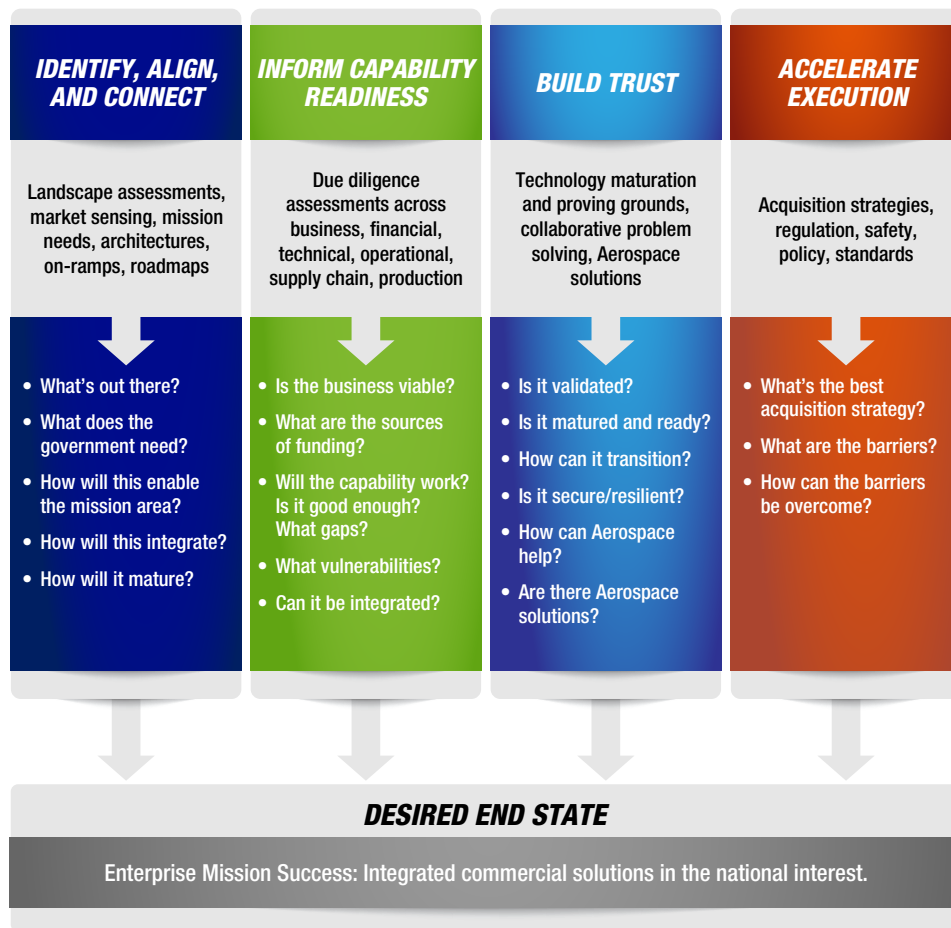
Photo courtesy ULA.





Commercial Space Futures accelerates the development and advancement of U.S. space capabilities across four pillars:

- Identify, align, and connect commercial solutions to national needs
- Inform capability readiness through due diligence assessments
- Build trust through capability maturation, testbeds, and proving grounds
- Accelerate execution by informing space regulations and standards



### The Aerospace Corporation

The Aerospace Corporation is a national nonprofit corporation that operates a federally funded research and development center and has more than 4,500 employees. With major locations in El Segundo, California; Albuquerque, New Mexico; Colorado Springs, Colorado; and the Washington, D.C., region, Aerospace addresses complex problems across the space enterprise and other areas of national and international significance through agility, innovation, and objective technical leadership. For more information, visit [www.aerospace.org](http://www.aerospace.org).