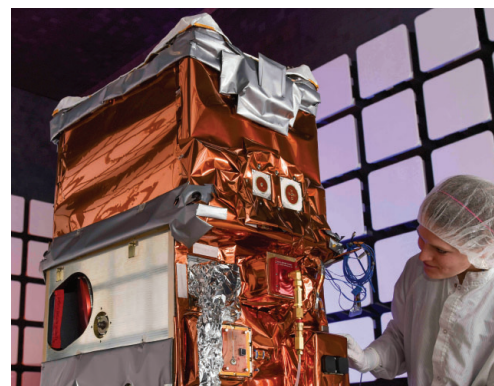
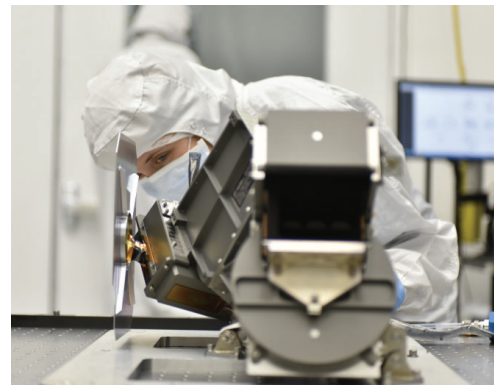
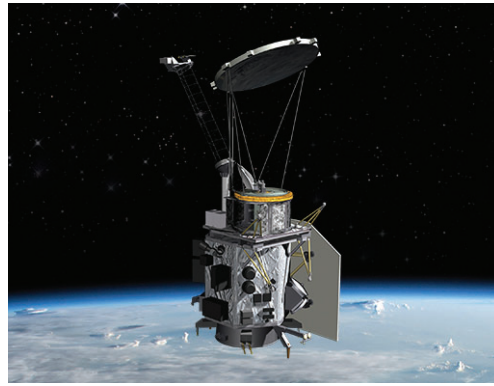


At BAE Systems, we bring innovation, integrity, agility and performance to the most important missions—yours.

We have facilities across the U.S., with corporate headquarters and manufacturing facilities in Colorado. Other locations include Northern Virginia, Maryland, Ohio, Missouri and New Mexico. From Earth to space, across oceans, through cyberspace, and alongside warfighters, we are ready to help our customers.



Top Left: Weather System Follow-On-Microwave; Top Right: Geiger Mode Lidar Camera; Middle Left: Data Analytics; Middle Right: Ozone Mapping & Profiler Suite; Bottom Right: Green Propellant Infusion Mission.

Space & Mission Systems

Powered by endlessly curious people with an unwavering mission focus, BAE Systems, Space & Mission Systems pioneers discoveries that enable our customers to perform beyond expectation and protect what matters most.

We deliver cutting-edge space solutions, more accurate weather forecasts, and insightful observations of our planet and universe. We provide actionable data and intelligence that protects our Nation. We help our customers succeed in their missions by solving their toughest challenges. Together, we make a critical difference.

Pioneer Discoveries



Left: Roman Space Telescope; Right: First hi-res color image of Pluto

When it has never been done before, BAE Systems succeeds.

We're proud to support our customers in solving their most mission-critical challenges. We have been involved in several historic first—unlocking the mysteries of the universe, shaping new solutions in national defense and advancing bold innovations in Earth science.

From the first high-resolution views of Pluto to the first use of a chemical laser in missile defense; from life-saving and game-changing defense solutions onboard multiple land, air, sea and space platforms, to geospatial information solutions and remote sensing—BAE Systems helps our customers and industry and supply chain partners achieve new possibilities, expand markets and enrich discoveries.



Left: Operational Land Imager-1 (OLI-1) imagery (Credit: USGS/NASA Landsat); Right: OLI-1 on Landsat 8.

At BAE Systems, your mission is our greatest priority.

Since our origin in 1956, we have been a trusted mission partner. We work side-by-side with our customers to develop cost effective, innovative and resilient solutions that ensure mission success, operating with integrity, humility and transparency every step of the way. Because we understand that being a good partner is defined by both what and how you deliver. Our outstanding quality and delivery ratings from customers—and our legacy of successful programs, partnerships and performance—underscore this commitment.

Together, we are stronger. Together, we can stay ahead of adversaries, reveal the hidden secrets of our universe and build a more sustainable world.

Perform Beyond Expectation

Protect what matters most



We develop technology that helps uniformed service members go forward bravely and come home safely.

Our solutions deliver real-time situational awareness to help uniformed service members take action, identify targets and defend against evolving threats. We help collect critical data for military weather forecasting, ensuring those in harm's way can better prepare and conduct their missions. And we enhance the performance of land-, sea-, air- and space-based platforms, modernizing their capabilities with state-of-the-art technology.

We protect national security with space domain awareness that helps the U.S. and its allies successfully defend their assets across an increasingly contested and congested domain.

We protect first responders by providing them with the information they need to survey dangerous terrain, coordinate rescues and facilitate disaster relief.

We protect our planet with technologies that monitor the impact of climate change, accurately predict and track storms, observe pollution levels, create greener propellant, and provide critical insights into Earth's natural resources.

We enable firsts We drive innovation

- 2023 Tropospheric Emissions: Monitoring of Pollution (TEMPO): First space-based UV/Vis light air quality spectrometer in geostationary orbit for North America.
- 2021 James Webb Optical System: First optical system for studying objects 400 times more faint than viewed by current telescopes.
- 2017 5G Antenna: First mmWave phased array antenna demonstrated in Verizon 3GPP stack.
- 2015 Ralph Camera: First instrument to return high-resolution colored images of Pluto, and then Arrokoth (2014 MU69) in 2019.
- 2011 Kepler: First spacecraft to discover an exoplanet in the habitable zone.
- 2007 Orbital Express: First spacecraft designed for on-orbit, autonomous servicing operations.
- 2006 HiRISE: First instrument to return high-resolution images of Mars' surface from an orbiting platform.
- 2006 CALIPSO & CloudSat: First atmospheric lidar and cloud-profiling radar missions.
- 2005 Deep Impact: First spacecraft to intercept a comet.
- 2000 Tactical High Energy Laser: First anti-missile defense system using a high-energy chemical laser.
- 1990 Hubble Space Telescope: First astronaut-serviceable scientific instruments.
- 1989 Cosmic Background Explorer (COBE): First instrument to provide definitive evidence of the "Big Bang."
- 1987 Solar Backscatter Ultraviolet Radiometer/2: First instrument to provide confirmation of the Antarctic ozone hole.