



For 60 years, The Aerospace Corporation (Aerospace) has provided unmatched technical expertise to the national security space enterprise and tirelessly supported our government partners in their efforts to outpace the adversary threat.

Aerospace's presence in Colorado Springs dates back to the 1970s, when staff traveled to Falcon (now Schriever) and Peterson Air Force Bases to support various space programs, and was furthered with the opening of a dedicated facility in 2007, housing Aerospace program office and technical staff.

Aerospace is building on that commitment through the construction of a state-of-the-art facility in Colorado Springs set to open in Spring 2022 that will complement our existing building and expand our capabilities to meet the technical and strategic needs of our growing customer base in the region.

### COS-2 Building

The new building, referred to as COS-2, is designed to enable Aerospace to meet the needs of today's customers in shaping the future of the emerging era of national security space, while also allowing the flexibility to adapt to evolving mission requirements.

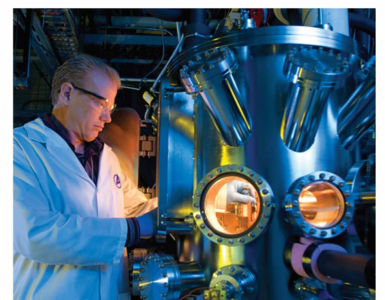
The facility will be majority classified working spaces, with a multipurpose simulation center to support wargaming capabilities and large meetings with industry and government partners. It will also further Aerospace's innovative work by providing a high level of connectivity to facilitate virtual design activities and other collaborative efforts with Aerospace locations in El Segundo, Chantilly, and Albuquerque.

Aerospace's facility will be the focal point for delivering technical expertise across the space enterprise to outpace threats to national security. The building's digital engineering environment will enable high-fidelity analysis and physics-based modeling and simulation, as well as development of tactics, techniques, and procedures that will provide insight into space warfighting.

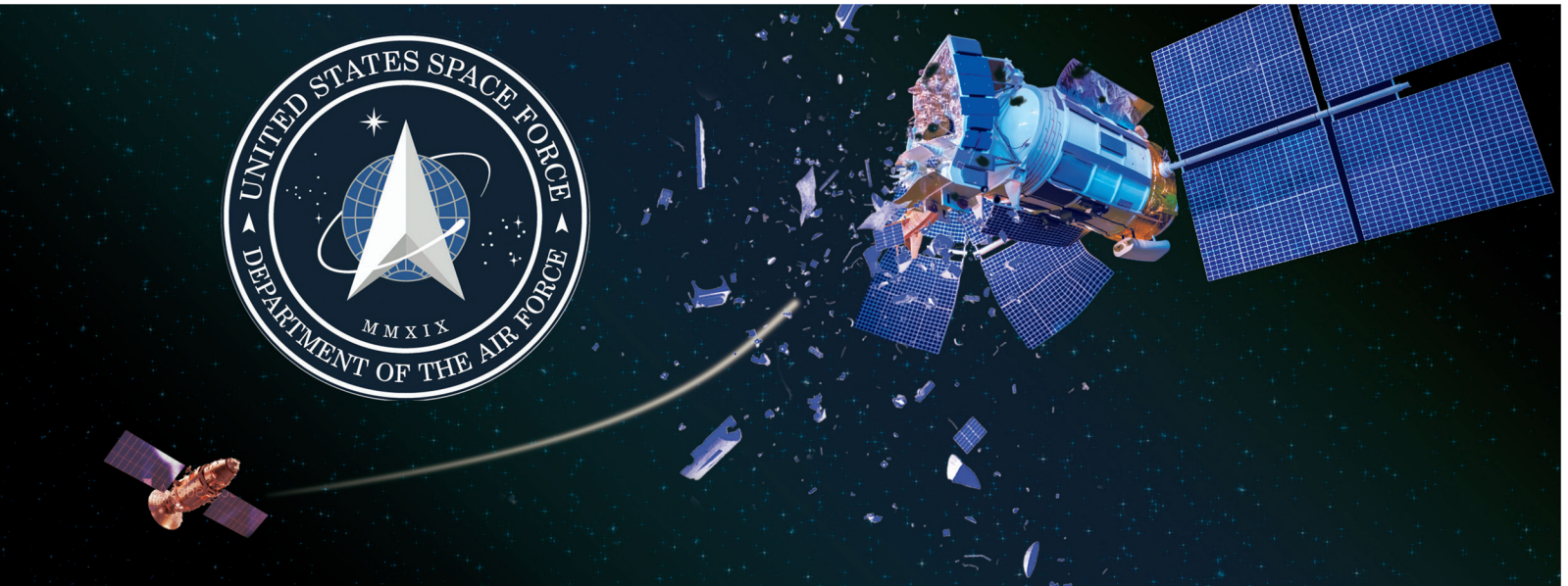
In conjunction with the new facility, Aerospace is launching a strategic initiative called the Space Warfighter Initiative, which will aid our government customers in developing and evaluating operational space warfighting concepts.

### COS-2 Fact Box

- Address: 7250 Getting Heights Colorado Springs, Colo.
- 90,000 square feet
- 70 percent classified spaces
- \$100 million construction cost approved
- Broke ground in Summer 2020
- Occupancy expected in Spring 2022



Aerospace's equipment and labs are world class.



## Aerospace in Colorado Springs

As the home to three of the nation's six space deltas, the Army's Space Brigade, NORAD/NORTHCOM Headquarters, and six regional active duty military installations, the Colorado Springs area sits at the nexus of our country's national security space enterprise.

The recent stand up of the United States Space Force and United States Space Command, and the designation of Peterson Air Force Base as the home of U.S. Space Command for at least the next six years further underscore the importance of Aerospace's decision to grow its presence in the region and its commitment to supporting the Department of Defense.

Aerospace's existing building houses employees working in the Defense Systems Group's Strategic Space Operations, the Engineering Technology Group, Space Systems Group, and Civil Systems Group. Construction on the new facility is now underway. It will be located adjacent to Aerospace's existing facility at the Colorado Springs Airport Business Park.

Aerospace currently employs about 240 people at our Colorado Springs building and nearby customer sites. The new facility is designed to accommodate up to 200 technical employees, with actual employee growth determined once construction is complete and based on customer requirements. The new facility is intended to support U.S. Space Command, the U.S. Space Force, and other customers around the country, and it is not dependent on the ultimate location of those organizations' headquarters.

## Enriching our Community

Aerospace employees are committed to sharing their time and making a difference in the community. They volunteer incredible numbers of hours every year to support a variety of community projects that span from education outreach to veteran activities. Our employees also enjoy giving back by inspiring the next generation of students to study in the fields of science, technology, engineering, and mathematics (STEM).

## The Aerospace Corporation

The Aerospace Corporation is a national nonprofit corporation that operates a federally funded research and development center and has approximately 4,000 employees. With major locations in El Segundo, Calif.; Albuquerque, N.M.; Colorado Springs, Colo.; and the Washington, D.C., region, Aerospace addresses complex problems across the space enterprise and other areas of national significance through agility, innovation, and objective technical leadership. For more information, visit [www.aerospace.org](http://www.aerospace.org). Follow us on Twitter: @AerospaceCorp.



Pictured at a prior Space Symposium are, from left, Aerospace Executive Vice President Dr. Wayne Goodman, President/CEO Steve Isakowitz, and Aerospace experts Dr. Christopher Ranieri and Richard Yau.



Senior Engineer Specialist Jon Davis works with Scouts during a Radio Merit Badge Day. The Aerospace Employees Radio Organization hosted the Scouts in COS-1.