



SERVING THE AEROSPACE INDUSTRY FOR MORE THAN 40 YEARS



Barrios Technology is an award-winning, women-owned and operated small business in the aerospace industry.

We provide high-quality engineering, mission operations, software, and program and technical integration solutions to government and commercial spaceflight programs in the USA and internationally.

We are driven by innovation and propelled by possibility. Barrios has been purposefully advancing humanity, on and off the planet for more than 40 years.

Your mission is our passion. Together, we can go further.

--800+ employees

YEARS AS A FEDERAL GOVERNMENT PRIME CONTRACTOR

AWARDS

- + NASA Woman-Owned Small Business of the Year Award
- + NASA / JSC Small Business Prime Contractor of the Year Award
- + Small Business Administration (SBA) Region 6
 Prime Contractor of the Year & Subcontractor of the Year
 Awards
- + Boeing Supplier of the Year Award



WHAT SETS US APART...

- Space industry veterans more than 40 years of aerospace experience
- Partner and service provider to both government and commercial space programs
- Prime contractor to NASA and the Federal government (since 1980)
- Consistently awarded 'Excellent' performance scores by NASA
- 800+ talented employees extensive experience and technical expertise
- Small business agility with robust big business infrastructure
- Women-owned and operated
- ISO9001 and AS9100 certified

YOUR MISSION, OUR PASSION.

As a long-standing prime contractor to NASA and a key partner and sub-contractor to a diverse customer base across government and commercial space sectors, our capabilities drive mission success.

With proven success on critical missions, we leverage our technical breadth and expertise to significantly contribute to human space flight as evidenced by our long experience supporting Low Earth Orbit (LEO), from the International Space Station to future missions to the Moon and beyond through our work on Artemis programs including Orion, Gateway, and the Space Launch System.

Barrios provides technical and engineering support to all of NASA's human spaceflight programs. In addition to NASA, our growing list of clients and industry partners include leading commercial and government aerospace companies.



COMMERCIAL SPACEFLIGHT SERVICES

Whether on the ground or in space, our systems engineering, data integration and flight operations services provide solutions to the challenges of human spaceflight and enable seamless design and operational efficiencies. Our mission-critical and full lifecycle experience drives efficient integration with spacecraft, space suits and multiple space systems.

Our collaborations with commercial space companies to support leading space initiatives include human lunar landers, commercial payload landers, Lunar Terrain Vehicles (LTVs), commercial space stations, Earth to LEO transport vehicles, and launch vehicles.

By leveraging our talent to meet diverse needs, Barrios currently supports commercial spaceflight clients on-site across the country, as well as having the flexibility to remotely support customers.

OUR CORE CAPABILITIES

Our core capabilities span our government and commercial spaceflight divisions.



MISSION INTEGRATION & OPERATIONS

- + Planning and Real-Time Mission Integration
- + Mission Control Operations and Training
- + Mission Logistics Integration and Forecasting
- + Concept of Operations Development
- + Implementation Partner for ISS National Lab



DATA & ANALYTICS SOLUTIONS

- + Solutions Architecture Concept to Operations
- + Critical Business Metrics at a Glance
- + Trends, Forecasts, and Uncovered Data Insights
- + Data Security Groups, Roles, and Data Visibility
- + Automated Data Cleaning, Curation & Integration



SYSTEMS ENGINEERING & INTEGRATION

- + Model-Based Systems Engineering
- + Requirements Management
- + Complex Vehicle and Systems Analysis
- + Advanced Hardware and Software Design
- + System and Space Vehicle Integration



SOFTWARE ENGINEERING & INTEGRATION

- + Avionics Software Design and Development
- + Simulation Software Design & Development
- Web Application Software Design and Development
- + Hardware/Software Integration and Testing



PROGRAM INTEGRATION

- + Program Assessments
- + Configuration and Data Management
- + Multi-Media Communications and Outreach
- + Scheduling and Project Coordination
- + Cost Estimating and Analysis

GOVERNMENT SERVICES

As a trusted partner delivering superior performance and successfully meeting our customers' toughest challenges, we foster and drive integration solutions in a flexible, cost-effective, and sustainable way through technical expertise, practical application, and a legacy of knowledge.

Serving all of NASA's Human Space Flight programs, we have teams stationed at NASA Space and Research Centers across the country, including the Johnson Space Center (Houston, TX), Kennedy Space Center (Merritt Island, FL), Marshall Space Flight Center (Huntsville, AL), Langley Research Center (Hampton, VA), and NASA Headquarters (Washington, D.C.).





CAREERS AT BARRIOS

Is it your mission to pursue a career in aerospace? Barrios is passionate about developing and enhancing the careers of our aerospace professionals.

We work with leading government programs and commercial space flight partners, and these partnerships with NASA and the leading commercial space companies means we have a broad range of opportunities for you.

Barrios actively supports professional development and is committed to helping employees maintain a healthy work-life balance.

Whether you're an experienced space professional or kicking off your space career, we have a range of career opportunities to suit you.

Together, we are on a mission to advance humanity, build community, and positively impact people everywhere.

Scan the QR Code to visit our Careers page. Join us today to get your mission started.



CONTACT US





Get in touch at yourmission@barrios.com



PHONE: +1 281-280-1900



