A TRUSTED ADVISOR ACROSS THE FAA

- Booz Allen is driving results that endure in many areas across the FAA including Air Traffic Operations, NextGen, Aviation Safety, Commercial Space, Airports, Human Resources, Policy, International, and Environment, and Finance.

- We support the FAA through nine Prime and three Subcontract agreements across the entire lifecycle of the AMS; most prominently on SE-2020, NISC, TMSEDS, and SE-2025.

FULL LIFECYCLE SUPPORT

- Our suite of engineering, digital, cyber, and consulting services enables the successful health and evolution of the National Airspace System from concept and investment analysis to implementation and maintenance.

- Our industry leadership coupled with our FAA experience is impacting solutions to today's most pressing challenges in Systems Engineering, UAS and Commercial Space Integration, and Trajectory Based Operations.

FUNCTIONAL AREAS

- Systems Engineering and Integration
- NAS Enterprise Architecture and Requirements
- NAS Information Security (INFOSEC) Support
- Risk Management
- Concept Exploration and Development
- Environmental Impact Analysis
- Information Systems Development and Maintenance
- Business Case and Acquisition Analyses
- Investment and Demand Forecasting
- Strategy Consulting
- Training
- Testing and Evaluation
- And much more...

NEW ENTRANTS SPOTLIGHT

- Extensive experience in the technical and regulatory aspects of UAS integration
- Partnerships in government and across industry
- Safe operation and potential uses of UAS at controlled and uncontrolled airports through ACRP 03-42
- Scenarios testing a prototype cUAS system with traffic management capability
- Development of CONOPs, roadmaps, and strategies for Commercial Space integration
- Ongoing research regarding the impacts of supersonic transport
- Developed UAM impact and adoption market study for NASA

We partner with defense, intelligence, law enforcement, homeland security, and international sectors, working from a network of 27 labs and facilities across the country. With our staff of over 22,000, including more than 3,000 engineers and scientists, we are ready to solve today’s most pressing transportation challenges.
### Systems Engineering
- Full suite of **Systems Engineering** and NAS Enterprise Architecture Capabilities
- **Resilient Position, Navigation, and Timing**: improving the performance and safety of GPS
- **Sustainment Engineering**: incorporating platforms, payload, retrofitting, and modernization; includes DMSMS studies for surveillance systems
- **Infrastructure, Energy, and Environment**: helping agencies with sustainability, analysis, and design development management

### Digital Solutions
- **Modern Software Development** unites innovative software development methodologies, technologies, and architectures
- **Cloud and Data Platforms** navigate large-scale cloud migrations to create open, scalable, and extensible platform architectures and infrastructure
- **Digital Experience** uses beautiful design to create intuitive, responsive, reliable, and effective digital experiences

### Cyber
- **Cyber Strategy**: define realistic and achievable approaches that close gaps in cyber capabilities, threat intelligence, and talent
- **Cyber Engineering** and Operations: design, build, and maintain next-generation cyber capabilities using the latest techniques, architectures, and tools
- Booz Allen is the only company in the world to hold all three of the U.S. Government’s elite cybersecurity accreditations: CIRA, NSA VAS, and GSA Highly Adaptive Cybersecurity Services schedule

### Analytics
- **Machine Intelligence** enables a collaboration between computers and people that empowers us to do more for our world than we ever thought possible
- **Data Science** pushes us to drive change by finding the questions we never knew to ask of our data and then identify the right answers
- **Immersive Experience** creates intense and realistic training experiences to better enable readiness and introduces new and more efficient ways to run mission operations

### About Booz Allen Hamilton
For more than 100 years, business, government, and military leaders have turned to Booz Allen Hamilton to solve their most complex problems. Together, we will find the answers and change the world. To learn more, visit BoozAllen.com

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