



## Federal Aviation Program Support

### Federal Aviation Administration Customers and Contracts

#### Air Traffic Organization

Global Positioning System  
Technical Assistance Contract  
(GPS-TAC) for Wide Area  
Augmentation System (WAAS)  
and Local Area Augmentation  
System (LAAS)

Area Navigation (RNAV)/  
Required Navigation  
Performance (RNP) Group  
Support Services

National Information Resource  
Management Augmentation  
(NIRMA)

Information Technology  
Support Services (ITSS)  
including CRU-X software  
development and support

#### Office of Security and Hazardous Materials

Office of Security and Hazardous  
Materials (ASH) Support  
Services

#### AMTI – A Tetra Tech Company

A wholly-owned subsidiary of Tetra Tech, AMTI is the information technology arm of a \$1.8 billion engineering services firm with 8,500 employees in 275 locations worldwide. AMTI and Tetra Tech offer clear solutions through sound science, thorough understanding of customer requirements, and industry-leading approaches.

### AMTI - Building the NextGen Today

Advanced Management Technology Inc. (AMTI) has the engineering knowledge and FAA domain expertise to apply aviation technologies to airspace management, both domestically and internationally. We play a vital role in the development of the Next Generation (NextGen) Air Transportation System and we're doing it every day - through our support to the program offices of the Wide Area Augmentation System (WAAS), the Local Area Augmentation System (LAAS), and the Area Navigation (RNAV)/ Required Navigation Performance (RNP) Group.

#### Complete Program Management Support to WAAS and LAAS

For the past 13 years, AMTI has supported the Global Navigation Satellite Systems (GNSS) Program Office's mission to develop, integrate, implement, commission and sustain the WAAS and to support the research and development of the LAAS. Both are key components of NGATS, the Next Generation Air Transportation System, and key enablers of Automatic Dependent Surveillance-Broadcast (ADS-B). AMTI program management support tasks for WAAS and LAAS include project management, national and international airspace implementation and integration, earned value management and OMB-300 preparation. AMTI provides human systems and software engineering, safety assurance, facilities and contract management, and financial planning.

#### RNAV/RNP – Cornerstone of NextGen Flight Operations

ATO's RNAV/RNP Group is responsible for the development and implementation of area navigation and required navigation performance procedures into the National Airspace System. These procedures are an integral part of the FAA Administrator's "Flight Plan" to move towards the next generation of air transportation. AMTI has supported the RNAV/RNP Group since its establishment in 2002. With support staff in 10 locations across the three FAA Service Areas and the Group's main office in Washington, DC, AMTI's duties range from program management support to the authoring of complex flight procedures. AMTI professionals – many of whom are experienced air traffic controllers and pilots – bring years of experience in air traffic control operations and navigational systems.

#### We Can Make a Difference for Your Program

To learn more about how AMTI can support your challenges, contact Sherri Chadwick, Vice President of Business Development, at 703.373.0275 or via email at [Sherri.Chadwick@AMTI.com](mailto:Sherri.Chadwick@AMTI.com).