



EES Corporate Overview

Founded in 2006, EES is a Service-Disabled Veteran-Owned Small Business (SDVOSB) and certified 8(a) minority-owned Small Disadvantaged Business (SDB). The EES Project Management Office (PMO) and Technical Management Office (TMO) Directors have more than 30 years experience in the continuous evolution of the National Airspace System (NAS).

EES maintains a cooperative working environment and a thorough understanding of Federal Aviation Administration (FAA) processes, which makes us an essential part of our clients' successful efforts to achieve iCMM and ISO 9000 compliance. Although the FAA is our primary client, we also have past and current experience supporting AMTRAK, U.S. Census Bureau, and U.S. Drug Enforcement Administration.

EES is an advancing leader in the delivery of innovative and transformational Information Technology (IT) and strategic business solutions. EES supports some of the Federal government's most demanding technical customers in meeting their "cradle-to-grave" acquisition lifecycle efforts to establish and implement many highly complex, mission-critical applications, including the critical infrastructure within the NAS.

EES invests in national and international modernization efforts to transform and secure IT operations between trusted partners. EES collaborates with government, industry, and academic partners through the Transglobal Secure Collaboration Program (TSCP) and NextGen Aviation Research and Technology Park (NGARTP) to address and resolve secure information sharing initiatives.

Current Contracts

EES provides a broad range of comprehensive Technical, Engineering, Professional, Management, Administrative, and Systems Support Services. EES provides support services under the following contract vehicles:



Electronic FAA Accelerated and Simplified Tasks (eFAST) Master Ordering Agreement (MOA)

Under the eFAST vehicle EES provides services in the following Functional Support Areas:

- ▶ **Business Administration Management**
- ▶ **Computer Systems Development**
- ▶ **Documentation and Training**
- ▶ **Computer Systems Support**
- ▶ **Research and Development**
- ▶ **Maintenance and Repair**
- ▶ **Engineering Services**



U.S. General Services Administration (GSA)

EES holds a Schedule 70 Multiple Award Schedule Contract with the GSA 132-51 Information Technology Professional Services, including over 35 labor categories.



The Port Authority of New York and New Jersey

EES holds a Minority Business Enterprise (MBE) certification with The Port Authority of NY & NJ for Professional Services.

EES Core Competencies

- ▶ *Systems Engineering*
- ▶ *Software Engineering*
- ▶ *Information System Security*
- ▶ *Second-Level Engineering Support*
- ▶ *Program Management*
- ▶ *Information Technology and Management*
- ▶ *Enterprise Architecture*
- ▶ *Operations Analysis and Maintenance Support*
- ▶ *Systems and Network Administration*
- ▶ *Desktop Operations and Support*

Contact EES

To learn more about how EES can assist you in achieving your mission critical goals, please contact:

John Daniels, Vice President of Federal Programs at (609) 965-0900 or john.daniels@ees-net.com.





Federal Aviation Administration (FAA)

► **Service Operations Support (SOS-5)**
EES provided hardware, software and system engineering support for maintenance and sustainment of critical Air Traffic Control automation equipment and related systems. EES also provided other professional services to assist in the total life cycle management of FAA systems in the areas of test and evaluation, configuration management, quality assurance and program/project management. Lastly, we supported executive level and agency level initiatives and policies including Safety Management System, Information System Security, and iCMM.

► **Logical Access and Authorization Control Service Support (LAACS)**

EES provided program management and engineering support in the development and implementation of an enterprise-wide security management solution in order to achieve HSPD-12 compliance. EES supported security architecture design and implementation of the PIV Card and PKI infrastructure including firewalls, smart cards, and networks. EES created a test environment using the Rational Unified Process (RUP) methodology to support Operational Capability Demonstration (OCD) testing of potential Identity Management Software (IDMS) vendor solutions. EES created a base image for test laboratory servers and desktops utilizing the Federal Desktop Core Configuration (FDCC) to obtain Certification and Accreditation (C&A) approval.

AMTRAK

► **Technology Operations Enterprise Support**

EES provided support resources as required to ensure completion and validation of all tasks meeting all quality and performance criteria. EES interfaced with the Incumbent and Amtrak management providing seamless integration with current and ongoing Amtrak initiatives. EES brought technical excellence to the Amtrak Data Center in multiple areas of systems administration ensuring smooth performance for the mission-critical data center 24x7x365.

U.S. Census Bureau

► **Technology Management Office (TMO)**
EES provides support for the Technology Management Office within the Information Technology Directorate of the U.S. Census Bureau. EES assists the TMO in performing computer-assisted survey data collection activities through application development, software testing, telecommunications system administration, database administration, and Unix system administration. EES supports current Configuration Management (CM) tools for six (6) separate software development staffs, a software testing staff, and two (2) systems/database administration staffs.

U.S. Drug Enforcement Administration (DEA)

► **Unified Oracle Application Operations & Maintenance and Enhancement Support (UOA)**

EES provided engineering, Operations & Maintenance (O&M) and project management support services for the DEA Unified Oracle Application Operations & Maintenance and Enhancement Support contract. EES provided software development, and software operations and maintenance support for various DEA programs and several active systems. EES used a structured technical approach for development and maintenance efforts using the Rational Unified Process (RUP) methodology as required by the DEA/SI. RUP provided the DEA/SI with quality software that is properly managed and documented. Combined with our in-depth understanding of numerous DEA systems, EES was able to assist with the development and O&M support with minimal risk.

► **Enhanced Non-Drug Evidence Database Systems (ENEDS)**

EES was responsible for enhancing DEA's Enhanced Non-Drug Evidence Database System operations, processes, and procedures to ensure a safe, efficient, and reliable system. To meet the goals of the ENEDS, EES incorporated the use of process improvement initiatives with implementation of system enhancements to the baseline. EES managed information resources to optimize service delivery, restore the infrastructure, and ensured client/user satisfaction. EES provided documentation control, directive publication and issuance, assessments of system changes, and performed other tasks to ensure ENEDS reliability.

Electronic FAA Accelerated and Simplified Tasks (eFAST)

► **Remote Monitoring System Engineering Team Support**

EES provides network architecture, security, and maintenance support related to large-scale re-hosting effort for the Remote Maintenance Monitoring System (RMMS) to facilitate national Oracle Database management of all Monitoring and Maintenance operations of NAS systems and facilities.

► **NAS Information System Security Engineering (NISSE) Support**

EES provides specialized security expertise and services to NAS system owners for the tactical implementation of Air Traffic Operations (ATO) strategic Information System Security (ISS) vision, plans, and policies to ensure the cyber security of NAS and NAS mission support systems and their data without jeopardizing the integrity of NAS.

► **Configuration Management Process Support**

EES provides Quality Assurance, Process Definition/Improvement, Configuration Management, Customer Service, Metrics, and Program/Project Management support to the Communications, Flight Service and Weather Engineering Group (CFWG) to assist in achieving executive/agency level initiatives and policies.

► **Data Analysis and Management Support**

EES provides data analysis and management support for Strategic Sourcing for the Acquisition of Various Equipment and Supplies (SAVES), IT Asset Management (ITAM), and Electronic "Green IT" initiatives in order to assist the IT Infrastructure Division (AOT-100) in meeting FAA Flight Plan objectives related to controlling costs and improving the agency's capabilities to make data-driven decisions related to IT.