

# Engineering Services



Service-Disabled  
Veteran-Owned Small Business

Certified  
Woman-Owned Business

Disadvantaged  
Business Enterprise

ISO 9001:2015  
Certified

CMMI Services  
Level 3 Appraised

NIST 800-171  
Verified



**Fastest-Growing Private Companies in America  
in 2014, 2015, 2016 & 2017**

-Inc. 5000

**Top Workplace in 2016**

-Washington Post

**Community Impact Award in 2016**

-DC Chamber of Commerce

**BE 100s for 2015 & 2016**

-Black Enterprise

**JMA Solutions provides invaluable technical, analytical and engineering support by delivering full life cycle management from requirements to sustainment. Our engineering support teams offer a full spectrum of Subject Matter Experts and implement Air Traffic Control (ATC) systems and radar voice and communication systems nationwide.**

**We provide our Federal Aviation Administration (FAA) customers with sound recommendations for solutions that best fit the needs of each program.**

## Engineering Services include:

- Systems Engineering
- Enterprise Architecture
- Human Factors Research & Development
- Software Development



## FAA Programs Supported:

- Time Based Flow Management (TBFM)
- Traffic Flow Management System (TFMS)
- Terminal Flight Data Management (TFDM)
- System Wide Information Management (SWIM)
- Aeronautical Information Management (AIM)
- Terminal Automation Modernization and Replacement (TAMR)
- Standard Terminal Automation Replacement System (STARS)
- NAS Defense Program (NDP)

## Life Cycle Support Services include:

- Requirements Identification
- Planning & Development
  - System Requirements Analysis
  - Proof of Concepts
  - Design Architecture
- Implementation & Deployment
- Maintenance & Sustainment

