

ByteForce Federal Solutions

ByteForce Federal Solutions is a top technical services provider focused on the federal sector. We specialize in Full-Stack Development, Enterprise Modernization, and Strategic IT Staffing. Our approach makes sure that modernization goes beyond a simple software update; it becomes a crucial transformation based on security, scalability, and technical integrity.

CORE COMPETENCIES

MODERNIZATION

Refactoring legacy monoliths into secure, scalable, modular architectures.

FULL-STACK ENGINEERING

End-to-end delivery from database architecture to 508-compliant UX/UI.

TARGETED AI/ML

Implementing intelligence for process automation and data-driven decisions.

CLOUD INFRASTRUCTURE

Designing resilient environments in AWS GovCloud and GCP.


STRATEGIC STAFFING


Scalable delivery of qualified technical professionals to support evolving program requirements and mission demands.


WORKFORCE TRAINING

Professional upskilling in modern frameworks and technical standards.

CONTACT

 sales@byteforcefs.com

 byteforcefs.com

 DMV Area (Washington D.C.)

CORPORATE DATA

CAGE CODE

1ETB4

UEI NUMBER

H71HZGH3C685

STATUS

EDWOSB Certified

NAICS CODES

541511 Custom Computer Programming

541512 Systems Design (Primary)

541519 Other Computer Services

561320 Temporary Help Services

561311 Employment Agencies

561312 Executive Search Services

611430 Professional Development

611710 Educational Support

PAST PERFORMANCE

(KEY PERSONNEL)

Federal Civilian Agency Support

CLIENT: SOCIAL SECURITY ADMINISTRATION (SSA) (VIA LEIDOS)
| NAICS: 541511, 541512

- Led architecture and modernization of the SSA enterprise User Experience Framework (UEF) used across multiple mission-critical applications
- Developed scalable, reusable Web Components (StencilJS) supporting Angular and React ecosystems
- Ensured Section 508 / WCAG compliance across public-facing and internal systems
- Improved development velocity and consistency across distributed teams

Impact: Enterprise-wide adoption of standardized UI architecture across a federal agency

Accessibility & Compliance Automation Platform

CLIENT: FEDERAL & ENTERPRISE APPLICATIONS | NAICS: 541511, 541519

- Engineered AI-powered accessibility remediation platform (SA11y) integrating Axe Core, Playwright, and ML tooling
- Automated detection and resolution of Section 508 compliance issues
- Enabled developers and 508 specialists to rapidly remediate accessibility defects

Impact: Reduced manual compliance effort and improved accessibility accuracy at scale

Workforce Training & Technical Enablement

CLIENT: TIER-1 FEDERAL CONTRACTOR (VIA LEIDOS) | NAICS: 611430, 611710

- Designed and delivered quarterly training programs on Angular, TypeScript, and enterprise design systems
- Trained 500+ engineers and technical staff across distributed teams
- Developed reusable training materials and live demo environments

Impact: Standardized modern development practices across large federal delivery teams

Cloud-Native Application Development

CLIENT: GOVERNMENT & COMMERCIAL CLIENTS | NAICS: 541511, 541519

- Designed and deployed serverless applications using AWS (Lambda, API Gateway, DynamoDB) and Google Cloud (Firebase, Cloud Functions)
- Built event-driven architectures improving scalability and cost efficiency
- Delivered secure, high-performance systems aligned with federal standards

Impact: Reduced infrastructure overhead and improved system reliability

Federal Web & Security Support

CLIENT: NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) | NAICS: 541511, 541512

- Supported full lifecycle web development for federal systems
- Conducted requirements gathering, system design, and deployment
- Contributed to NIST 800-53 security analysis and compliance efforts

Impact: Delivered secure, standards-aligned web solutions for federal programs

DIFFERENTIATORS

- ✓ Deep expertise in **Section 508 / WCAG compliance automation**
- ✓ Proven experience supporting **SSA and NOAA** systems
- ✓ Ability to **train and scale** engineering teams quickly
- ✓ Modern stack: **Angular, React, StencilJS, AWS, GCP**
- ✓ Focus on **reusable architectures** and design systems

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PRECISION INTELLIGENCE. MISSION READY.