

**AiTC**

AI Technology Consulting

SOFTWARE DELIVERY SERVICES BROCHURE

# Software Development Capability

Secure, scalable, mission-aligned software delivery for government

## 01. Overview

AITC provides secure, scalable, and mission-aligned software development services for government agencies. Our delivery model emphasizes transparency, predictable timelines, and adherence to federal security and compliance requirements.

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## 02. Software Delivery Capabilities

### Custom Application Development

- Full-stack development
- API-driven architectures
- Microservices and containerization
- Cloud-native applications

### Website & Portal Development

- Government websites
- Citizen service portals
- ADA/WCAG 2.1 AA compliance
- CMS and headless CMS platforms

### Integration & Modernization

- Legacy system modernization
- API integration
- Data migration
- System interoperability

### Quality Assurance

- Automated testing
  - Performance testing
  - Security testing
  - User acceptance testing
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## 03. Delivery Methodology

### Agile Delivery

- Sprint-based development

- Continuous feedback loops
- Transparent reporting

### **DevSecOps**

- CI/CD pipelines
- Automated security scanning
- Infrastructure as code

### **Documentation & Governance**

- Requirements traceability
  - Architecture documentation
  - Release management
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## **04. Value to Government Agencies**

- ✓ Accelerated delivery timelines
- ✓ Lower long-term maintenance cost
- ✓ Secure, compliant solutions
- ✓ Scalable architectures
- ✓ Improved citizen experience