



Capability Statement Agile & DevOps Services

AMDEX At-a-Glance

AMDEX Corporation (AMDEX) helps Government customers accomplish their mission objectives by putting functionality into the hands of its stakeholders sooner, while also reducing operations costs and risk.

What distinguishes AMDEX ability to help customers is our fusion of Agile program management and development methods and tools to realize the highest return on investment.

Our managers implementing these solutions for average 10 years of relevant experience and hold industry certifications including Amazon Web Services (AWS) Cloud certifications.

Agile/DevOps Management Services

- Agile-based Project, Program, and Portfolio Management
- Prioritization/Re-prioritization
- Collaboration Management
- Performance Management
- Reporting and Status Visualization
- Schedule Management
- Scrum Management

Agile/DevOps Development Services

- Agile Development (Scrum, SAFe)
- API-based Architecture
- Containerization, Microservices
- Continuous Development/Continuous Integration (CI/CD)
- Cloud Migration (AWS)
- DevOps

Tools

- Open Source – Jenkins, Git, Chef, Maven, Ant, JUnit, Mockito, Soap/Load UI, FindBugs, Cobertura, SonarQube
- Databases – Oracle, MS SQL Server
- Languages, Python, Java, .Net, various scripting languages

Case Study

Federal Health Architecture's (FHA) CONNECT Gateway (CONNECT) Project demonstrates how AMDEX can provide an immediate benefit to the public – better healthcare through the timely and secure exchange of patient health records, while efficiently building CONNECT in an Agile/DevOps environment.



AMDEX helps HHS fight the Opioid Crisis by developing the CONNECT Gateway.

FEDHealthIT awarded CONNECT its prestigious Innovations Award in June 2017 for empowering the Government to fight the Opioid Crisis. CONNECT bridged the gap between federal agencies and multiple statewide prescription exchanges to improve information sharing. CONNECT also used RESTful transactions to query and retrieve patient opioid data from an existing state-to-state prescription exchange. The CONNECT architecture provides a platform (gateway and adapters) compliant with Nationwide Health Information Network (NwHIN) Specifications (SOAP) and industry standards (IHE, OASIS, WS-I, FHIR, IETF, W3C, HL7, ANSI) for health records exchange.

AMDEX Business Classification

- Total Small Business
- Woman-Owned Small Business

NAICS (Eligible for \$27.5M size standard)

541511, 541512, 541611, 541519, 541712

Certifications/Appraisals

- CMMI Level III
- ISO 9001:2015
- ISO 9001:270001

Contract Vehicles

- GSA IT 70: GS-35F-0463K
- GSA MOBIS: GS-10F-0420M
- FAA eFAST: DTFAWA11A-00057
- CDC CIMS: 200-2010-37186
- CIO-SP3 SB: HHSN31620200116W

CIO-SP3 SB is a Best in Class (BIC) contract vehicle offering FAR 16.505 streamlined ordering, assisted acquisitions, a .55% access fee and a \$150K fee caps on orders of >\$27M.