

1806 Summit Ave Suite 300 Richmond, VA 23230 United States

CAGE Code: 9WFH5

NAICS Codes:

541511 | Custom Computer Programming Service

541512 | Computer Systems Design Services

541513 | Computer Facilities Management Services

541519 | Other Computer Related Services



David Tuan Ralston
Partner | Chief
Technologist
(202) 556-1636
david@datafabrica.cloud

CAPABILITY STATEMENT

Data Fabrica SA LLC (Data Fabrica) is an **SBA Minority-Owned, Small Disadvantaged Business** providing comprehensive solutions and support services to our government and commercial customers. Data Fabrica is a highly respected, service-oriented business built on strong client relationships, integrity first principles, and tailors its services to meet its customers' specific needs.

At Data Fabrica, we take a cloud-first approach to empower clients with state-of-theart solutions and agile practices to achieve fast time-to-market solutions.

Core Competencies

- Cloud Modernization
- DevOps Implementation
- Data Solutions
- Software Development
- Cloud Migration
- Testing and IV&V
- Fractional CTO
- Management Services

Past Performance/Differentiators

- Over 25 years' experience working with FAA.
- Automated financial processes for the FAA Enterprise Service Center, reducing accounting costs for over 20 federal agencies, saving over \$1Million per year.
- Created an Oracle data warehouse for the FAA, with over 1TB of data to enable analysis of employee time, projects, tasks, Flight Operations, Air Traffic Control, and Weather data.
- Developed airport planning software for the FAA that determines the maximum number of planes capable of landing at each airport. Solution analyzes the size and type of aircraft scheduled, wind speed and direction, and visibility conditions at the airport and surrounding airports.
- Developed and deployed a highly scalable hotel booking engine for a leading convention management company, capable of handling over 12k concurrent user sessions.
- Built retail ecommerce sites, provided enterprise security analysis and web service API's.
- Our personnel have experience modernizing companies into Azure cloud; building, and managing IaaS, PaaS, and SaaS cloud computing services.

Clients







