

# MISSION CRITICAL AGILE™

## WHY CHOOSE ARIEL?

Ariel Partners is a small, woman-owned (WOSB), Certified New York City and New York State M/WBE digital services company located in Times Square that offers a full range of solutions to help clients optimize resources and achieve their mission objectives. Our areas of expertise include software development, DevSecOps, agile governance, corporate training, agile coaching, and consulting. We have experience solving some of the largest and most difficult business and technology challenges, placing us at the forefront of modern and innovative partnerships.

Ariel brings Agile and DevSecOps efficiencies to legacy, heavily regulated, and essential systems. Our lean way of working enables us to bring cost-saving efficiencies to our customers. Ariel's governance framework leverages cutting-edge agile techniques that enable executive management and senior leadership to effectively monitor and guide large-scale efforts. Our framework provides accelerated planning, dynamic monitoring, and quantitative modeling, enabling programs to realistically estimate and forecast key milestones.

## CONTRACT VEHICLES



GSA MAS GS-35F-178CA (54151S, 541611) Exp 2/8/2030  
Seaport NxG N0017819D8460 Exp 01/01/2029  
FBI IT-SS2 BPA Exp 06/20/2032

## CORE COMPETENCIES

### TRANSFORM



HELPING ORGANIZATIONS TRANSFORM THEIR OPERATIONS, IMPROVING BUSINESS OUTCOMES BY VISUALIZING FLOWS, UNDERSTANDING BOTTLENECKS, AND CONNECTING STRATEGY TO EXECUTION.

- STRATEGIC ASSESSMENTS
- STRATEGY DESIGN, DEVELOPMENT & IMPLEMENTATION
- ROAD MAPPING & VISUALIZATION
- AGILE COACHING & FORECASTING
- DIGITAL TRANSFORMATION
- AGILE FOR LEADERS & EXECUTIVES
- OBJECTIVES AND KEY RESULTS (OKR) WORKSHOPS

### EXECUTE



MISSION CRITICAL AGILE DEVELOPMENT AND RISK MANAGEMENT SUPPORTED BY EXPERT CONSULTATION, GUIDANCE, AND TRAINING THAT LEVERAGES DEVSECOPS PRACTICES WITH ATLIASSIAN AND OTHER LEADING TOOLS.

- CUSTOM SOFTWARE DEVELOPMENT
- LEGACY MODERNIZATION
- CLOUD MIGRATION
- PROCESS AUTOMATION
- ATLIASSIAN CONFIGURATION
- DEVSECOPS PRACTICE & TOOLS
- LOW-CODE/NO-CODE CONFIGURATION
- AI/MACHINE LEARNING/PREDICTIVE ANALYTICS

### ASSURE



AGILE GOVERNANCE AND OVERSIGHT TO REDUCE RISKS, IMPROVE ALIGNMENT, AND ENSURE TARGETED BENEFITS ARE REALIZED THROUGH PROACTIVE FRAMEWORKS, TRAINING, AND WELL-DESIGNED COUNTER BALANCED METRICS.

- AGILE PMO GOVERNANCE & OVERSIGHT
- TAILORING AGILE METRICS
- GOVERNANCE AUTOMATION: SEATBELT
- TRAINING: KANBAN, AGILE/SCRUM, JIRA
- SCALING WITH FLIGHT LEVELS, SAFe
- WORKFORCE DEVELOPMENT
- AGILE PMO



We helped the **FBI** reduce their costs by **30%** while increasing quality by moving the 20+ year CODIS program to **Agile/Scrum** and the AWS cloud. | **FBI CODIS**



We supported HBO's Kubernetes-based **AWS DevOps** pipeline, which added several million simultaneous streaming sessions in less than 0.5 seconds during the season seven finale of "Game of Thrones." | **HBO Digital Products**



We created a cloud-native reference architecture and **DevSecOps implementation** for a \$20B NYC Health and Human Services agency to move to **accelerate system development.** | **NYC DSS**

Visit [arielpartners.com](http://arielpartners.com) or contact us via email: [sales@arielpartners.com](mailto:sales@arielpartners.com)

# PORTFOLIO HIGHLIGHTS

## SSA OIG

Ariel has a prime contract to provide Agile Audit Support (AAS) for the Social Security Administration Office of the Inspector General (SSA OIG). We are providing a team of Agile coaches and technical experts to perform a thorough assessment of SSA's large-scale Agile software projects and a review of SSA's implementation of Agile and DevSecOps methods. The work will help improve SSA's Agile processes, governance, and oversight and will inform OIG's reports to US House Ways & Means Committee, Senate Finance Committee and the GAO.

### USAF Agile/Jira Training

Ariel trained over 1100+ Air Force personnel in Jira Fundamentals & Advanced Jira features. Ariel's training covers the fundamentals of Scrum, Kanban, Scaled and hybrid Agile approaches and demonstrates how Jira supports each of them through custom Jira configurations and selected plugins.

The training environment includes highly realistic simulated data and covers topics such as dependency management, scoping, story mapping, estimation, project forecasting, metrics, and dashboards.

## NYCHA

Ariel is providing technical and organizational process improvement expertise for the New York City Housing Authority Office of Information Technology. Our engagement is to improve delivery of services, improve productivity and reduce delays using selected lean, agile, and DevOps practices. Ariel is working with key NYCHA stakeholders to design and implement a new operating model that encompasses value stream mapping, redesigning workflows, creating visual transparency and aligning the right people to the right roles. The work is designed to place the voice of the customer at the center of all efforts to drive change and improvements. Our goals are to improve efficiency and productivity, laying the groundwork for future automation.

### Seatbelt for Jira

Ariel is proud to offer Seatbelt for Jira, a free Jira plugin that helps organizations improve their governance and oversight of software development teams. Seatbelt puts teams in the driver's seat, immediately pinpointing inconsistencies and data integrity issues and helping them fix the issues quickly and safely.

## NYC DOHMH

For the next six years, Ariel Partners is supporting the New York City Department of Health and Mental Hygiene (DOHMH) as a prime to maintain and enhance the eVital system. eVital prepares and certifies vital records including birth, death, marriage, and divorce records for millions of New Yorkers. This system is operational 24 hours a day, 365 days a year to aid in connecting hospitals, courts, funeral homes, insurance companies with state, local and federal agencies. It is crucial for the provisioning of essential services to New York citizens during life events as mandated by law. The eVital improvements program is a key component of the agency's modernization program and is in direct support of the NYC mayoral imperative to provide services that are more secure and user friendly.

### Zearn Math Online

We are setting up inter-connected Kanban systems for 15 teams, 4 value streams, and for the overall corporate strategy to give the CEO a birds-eye view of the big picture; tying strategic objectives directly to execution and establishing flow-based metrics while encouraging innovation at every level.



## Coaching & Training

We offer executive and team coaching and training for highly in-demand skills including **Agile Executive Leadership**. We offer public training classes, as well as private classes or custom training tailored to your organization's requirements, goals, and challenges.

- MicroServices
- Kanban
- SAFe
- Scrum
- Human Centered Design
- Jira
- Azure DevOps
- BDD/TDD
- AI/ML
- Flight Levels (1st on the east coast!)



## Agile/DevSecOps

We establish, manage, and support DevSecOps platforms in the most demanding environments. We support cloud migration and hybrid approaches. Our low-cost **DevOps Accelerator** offering bundles tools, training, and configuration. Need FedRAMP or IL4/IL5? Migrating from DI2E.NET? Let us know. Our platform supports:

- Project Portfolio Management (PPM) tools
- Kanban software
- Atlassian Suite: Jira, Confluence, BitBucket,
- Single Sign On (SSO)
- Continuous Integration/Continuous Delivery (CI/CD)
- Continuous Testing/Automated Testing
- Reporting Tools
- "Shift Left" Strategies
- Golden Signals
- Site Reliability Engineering (SRE)



## Agile Software Development

We are experts at rapidly building complex systems by **working smarter, not harder**. We leverage cutting edge approaches including model-storming, affinity grouping, progressive refinement, risk reduction spikes and aggressive de-scoping;

- Legacy Modernization
- Cloud Migration
- Responsive Web and Mobile
- Agile Project Management
- DevOps and DevSecOps
- Continuous Integration and Continuous Delivery
- Test Automation
- Infrastructure as Code, Compliance as Code
- Performance Tuning
- User Experience Design
- Time and Attendance Systems

### CERTIFICATIONS



### CLIENTS



### PARTNERSHIPS



DUNS 967272258 | CAGE 6A4L5 | SAM UEI XKVHMSP9N217

SIN (NAICS) 518210C, 54151S (541511, 541512, 541513, 541519), 541611 (541611, 541618, 541990, 611420, 611430, 541715)