DoD Programs are facing increasing pressure to rapidly respond to adversary behavior, respond to cyber threats, and to deliver new capabilities at the speed of relevance. Commercial industry leverages Continuous Delivery, Containerized Microservices, and Cloud Technologies to quickly deploy sophisticated systems that are agile, secure, and scalable. However, the assumptions that hold true in the commercial world don’t always translate directly into the DoD space. Security policy, operational constraints, budget considerations, workforce skill sets, long deployment cycles, management of legacy baselines, and other issues require subtle adaptation of modern technologies and processes.

SOLUTE excels at adapting the best commercial / open source tools, technologies, and processes to large and complex DoD programs.

WORKSHOP FOCUS AREAS
- Agile software development
- DevSecOps transformation
- CI/CD pipeline design
- Software / Hardware architecture modernization
- Virtualization and containerization
- IaaS / PaaS / Cloud Architecture (public & private)

WORKSHOP BENEFITS
- Increase speed to capability
- Manage cyber risk through agility
- Realign resources to value-added tasks
- Improve operational capability
- Meet customers’ modernization goals
- Increase competitive advantage

The technology ecosystem that underlies these concepts is vast and product selection can be overwhelming. Likewise, transforming a large legacy system can seem like a daunting task. Teams often struggle with where to start on both fronts. SOLUTE’s proven methodology builds a long-term transformational roadmap, while also defining a set of near-term tasks that provide immediate results, garnering continued buy-in from company leadership, engineering staff, and ultimately the customer.

Contact us today at info@solute.us to kick your modernization efforts into high gear.
### WORKSHOP FORMAT

**DAY 1**
- Kickoff / Goal Setting
- Architecture Analysis
- Team Breakout Sessions:
  - Program Management
  - Systems Engineering
  - Software Engineering
  - Configuration Management
  - Test / Quality Assurance

**DAY 2**
- Team Breakout Sessions:
  - Cyber Security
  - IT / Infrastructure
  - Support and Sustainment
  - CI/CD Assessment
  - Microservices
  - Cloud Readiness
  - Ad Hoc Technical Deep Dives

**DAY 3**
- Program Analysis
  - SWOT Analysis
  - Pipeline Visualization
  - Road Map Development
- Out Brief
  - Assessment Presentation
  - Goals and Next Steps
  - Collaborative Discussion

The workshop is a hands-on collaborative session facilitated by experienced DevSecOps Engineers and Software Architects. Far from three days of high-level presentations, this workshop is an interactive deep-dive into the specifics of your project objectives, system architecture, modernization goals. Participants will leave the workshop with specific actions they can immediately take to begin or accelerate modernization efforts.

### PUTTING IT ALL TOGETHER

Modernizing for speed to capability is a multi-faceted effort that must align the system architecture, CI/CD pipelines, and the organizations overall culture & process. In order to realize the return on investment, these elements must be evolved in a cohesive manner and aligned to the project’s overall priorities, requirements, budget and schedule. The workshop will holistically assess where the organization is today, the desired end state, and the steps to get there. The workshop will develop a long-term vision that will align, motivate, and accelerate the team.

### CONTINUOUS DELIVERY PROCESS

<table>
<thead>
<tr>
<th>PLAN</th>
<th>CREATE</th>
<th>VERIFY</th>
<th>RELEASE</th>
<th>OPERATE</th>
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Take a deep-dive into your team’s end-to-end delivery process, identify current bottlenecks and discover opportunities to accelerate. Breakdown barriers and increase speed to capability.

### Why SOLUTE?

- SOLUTE employs Software Architecture, DevSecOps and CI/CD Gurus
- SOLUTE is leading microservices modernization and cloud migration for many DoD programs
- SOLUTE has successfully applied this process for:
- SOLUTE excels at accelerating large programs with decades of legacy code
- SOLUTE knows how to accelerate what you are already doing
- SOLUTE engineers are not “Power Point Consultants”, they are in the trenches every day
- SOLUTE has cleared engineers with hands-on, industry-leading DevSecOps experience