# AIS' DevSecOps Kickstarter Workshop

Start your journey to adopting DevSecOps capabilities



### A Better Method for Application Development and Deployment

"By 2021, DevSecOps practices will be embedded in 60% of rapid development teams, as opposed to 20% in 2019."

**Gartner** 

By 2023, more than 70% of enterprise DevSecOps initiatives will have incorporated automated security vulnerability and configuration."

A significant increase from fewer than 30% in 2019

"Integrating security into DevOps to deliver DevSecOps demands changed mindsets, processes and technologies."



Percentage of Organizations with 25% or Greater Usage

Based on 186 senior architecture leaders surveyed by Gartner



Source: Gartner, 12 Things to Get Right for Successful DevSecOps

## **Engagement Approach**

Our 1-day kickstarter workshop will help you understand the concepts and best practices for DevSecOps, as well as creating a roadmap for adoption in your organization.



**EDUCATION** 

#### **Core Concepts & Tools**

We'll cover what DevSecOps means and the core practices and tools available. Topics covered include Security as Code. Continuous Security monitoring, integrated Code analysis, vulnerability assessments, and CI/CD application development and deployment processes.



**ANALYSIS** 

#### **Stakeholder Discussion**

Working with key stakeholders responsible for IT Security Management, we'll help uncover organizational goals for adopting DevSecOps practices and how to improve the organization's security posture through implementation of tooling and processes.



REVIEW

#### Frameworks & Roadmap

AIS will review security and compliance controls framework best practices and regulatory requirements. We'll discuss the alignment of current security practices against key practices in these frameworks and recommendations for improvement.

## Common Next Steps



# Deliver a DevOps Platform

For organizations with existing Azure Government Cloud Subscriptions, AIS can implement Azure DevOps with Build Agent or Azure DevOps Server 2019 with DevOps.



# **Enable Your DevOps Team**

Get your teams up to speed on DevSecOps best practices and tooling through AISprovided training developed and tailored to fit your organization's unique goals and needs.



# Accelerate Your ATO

Enable your organization to deploy Azure Government Cloud virtual machines (VMs) that are pre-configured to meet IT Security compliance standards.



# Establish a DISA CAP Connection

Develop and submit Cloud System Artifacts, obtain DISA Cloud permission to connect (CPTC), onboard to DISA Secure Cloud Computing Architecture (SCCA), and setup DISA CAP Connection.

## **Get Started**

Ready to start your DevSecOps journey?

- Contact AIS today at sales@appliedis.com
- We'll follow up with documentation to help you determine the next steps in moving forward with a workshop

