# **PRESIDIO**°

# AWS & DevOps Workshop

Presidio's DevOps Platform Workshop helps organizations better understand options to enhance their Infrastructure as Code / Platform deployment strategy and methodology.



Presidio will collaborate with client resources to review the current state of the AWS environment, usage, and/or areas for services and improvements.

Activities consist of discovery and review sessions, analysis and assessment activities including current DevOps maturity.

# Who Should Participate

Presidio's Platform DevOps team facilitates the workshop where direct customer participation is vital and expected.

Recommended Customer Attendees:

- Customer SMEs including Operations / Dev Owners and IT Stakeholders
- Business Stakeholders
- Agile practitioners or Scrum Masters

#### **Workshop Topics**

The following topics may be covered during the workshop and assessment sessions:

- Review of existing AWS environment or existing on-premise platform
- Automation of repetitive tasks such as testing, deployment, and monitoring to reduce errors and increase efficiency.
- How organizations empower existing processes and platforms through AWS Services and integrations
- Managing and provisioning infrastructure as code (IaC), which allows for consistent and repeatable setups
- Agile/Scrum methodologies to plan and manage projects, enabling delivery of incremental improvements
- Continuously practices to detect issues early and maintain performance.
- Integrating security practices into the DevOps process

## Key Workshop Outputs

Gain immediate value and insight through the following key outputs of the workshop:

- Business alignment of high-level goal and objective with modern modernization patterns and approaches
- Recommendations and analysis, enabling in a deeper understanding of current DevOps maturity and areas for improvement.
- Recommendations to adherence to DevOps principles, Best Practices and iterative enhancements of your DevOps Process
- High-level tool chain review and recommendations
- Strategic roadmap outlining the steps, timelines, and effort required for improvement.

### **Benefits of Workshop**

Presidio's DevOps Platform Workshop will provide customers with the following benefits:

- An understanding of current state of AWS services and integrations, application development standards, infrastructure operations, application portfolio, workflows, tools, skills, organizational structure and overall vision.
- Education on AWS and DevOps best practices (infrastructure as code/configuration management, CI/CD, networking, and monitoring)
- Approach to continuing improvement towards a DevOps culture and mindset and tool chain
- Identify gaps and opportunities to heighten DevOps maturity and AWS environmental maturity



Let us know how we can help Contact Presidio Today: www.presidio.com