DevOps/DevSecOps Standards Info Day – Tuesday, March 21, 2023

Note: All times are listed in Eastern Time (EDT)

9:00 – 9:15am | Welcome

Steve MacLaird, Senior VP (OMG)

9:15 – 9:25am | Kick-off – Objective – Intro to OMG & Standards Process

Co-Chair: Michael Abramson, Owner (ASMG, Ltd.)
Co-Chair: Matt Wilson, Principal Software Engineer/Director (SimVentions)

9:25 – 9:40am | Tales From The Front Lines – Delivering on The Promise

David Overeem, Systems & Software Engineer (Boeing Space Systems)

Bio: David is currently the Product Owner for Boeing's next generation of spacecraft command and control software. In that role, he brings more than 20 years of experience operating, maintaining, integrating, and developing spacecraft ground communications software across a spectrum of programs, flight platforms, and supporting vendors.

9:40 – 10:15am | Current State of Practice and The Opportunity for Standardization

Anil Karmel, Co-Founder & CEO (RegScale)

10:20 – 10:30 am | MORNING BREAK

10:30 – 11:05am | Achieving Rapid Capability Creation to Deployment for The US Navy

Jason Hunter, Digital Transformation PM (US Navy – NAVSEA, PEO & IWS)

11:15 – 11:50am | Successful Implementation of a DevSecOps Pipeline and A Continuous ATO at DARPA (Warp) Speed

Noon – 1:30 pm | LUNCH BREAK

1:35 – 2:10pm | An Open Approach to DevSecOps Standards

Nicholas Gallo, Senior Specialist Solutions Architect (RedHat)
**Abstract:** DevOps is frequently defined as "a set of practices intended to reduce the time between committing a change to a system and the change being placed into normal production, while ensuring high quality". The tools that became commonly used in DevOps to automate the system configuration required pervasive privileged system access. Unfortunately these tools did not have the requisite security robustness to support the broad responsibilities of pervasive privileged system access.

Initially, DevSecOps was an attempt to configure these tools so that the system security was not dramatically weakened by their use. Over time, many organizations redefined DEVSECOPS as the processes to ensure that the system is born with and maintains a secure configuration.