Wednesday, February 11

1:40 PM - 2:00 PM

Enabling Naval and Marine Corps Readiness Through Enterprise IT Observability, Metrics, and Automation

Bill Roberts

Federal Field CTO

Riverbed

Frank Klucznik

Data Science Delivery Lead

RavenTek Solutions Partners

Abstract:

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As the U.S. Navy and Marine Corps advance modernization initiatives aligned with Navy Information Superiority Vision priorities, IT organizations are increasingly expected to support readiness across complex enterprise environments where system performance and end-user experience directly affect operational effectiveness. Meeting these expectations requires unified visibility and reliable performance data across the IT stack, rather than fragmented monitoring approaches.

This session demonstrates how Unified Observability reduces technical debt, rationalizes tools, and strengthens operational resilience—directly supporting Navy ISV modernization priorities and warfighter enablement. We'll share practical, scalable approaches that improve service performance and readiness across Navy and Marine Corps enterprise IT environments today.

During this session, attendees will learn more about:

• Translating Telemetry into Readiness: Learn how universal IT observability delivers the full-stack telemetry Navy and Marine Corps need to measure readiness, from WAMS-

aligned Navy priorities to Marine Corps operational performance metrics. The discussion will focus on how full-fidelity telemetry across networks, applications, and end-user experience enables consistent service measurement, shared operational baselines, and faster identification of issues that degrade service quality, before they impact the mission.

•Operationalizing Mission Partner Management (MPM): Discover how observability facilitates seamless coordination across multi-organizational environments. We will detail how to integrate observability with intelligent automation and service desk workflows to slash Mean Time to Resolution (MTTR).

•Command & Control for the Enterprise: Understand how to provide IT leadership with the same level of visibility and control over enterprise systems that commanders expect in the field, turning IT infrastructure into a decisive advantage. Participants will learn how these insights can be operationalized through intelligent automation and service desk integration to improve incident response efficiency, reduce mean time to resolution, and support remediation processes tied to maintenance and service delivery objectives.

Attendees will walk away with a practical, scalable roadmap for aligning enterprise IT operations with the high-stakes requirements of Naval and Marine Corps readiness, leveraging Riverbed's proven capabilities to deliver mission success.