

Tuesday, February 10

4:10 PM – 4:30 PM

***Operational AI at the Tactical Edge: Connecting Sailors and Marines to Hybrid Cloud Effects***

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**Abstract:**

Dell Technologies Federal delivers operational AI at the tactical edge, resilient connectivity, and hybrid-cloud data flows for Navy and Marine Corps missions. We will show how rugged edge compute executes on-node inference, prioritizes actionable metadata, and synchronizes models and insights with enterprise cloud when DDIL conditions allow. Private wireless and deployable networking maintain continuity across ship, shore, and expeditionary nodes, while zero-trust automation sustains posture from edge to cloud.

Attendees leave with reference patterns, platform options, and governance practices to field AI at speed, aligned to WEST's emphasis on rapid adoption and operator trust. We will detail integration that minimizes data movement, enforces policy, and accelerates time to value—mapping Dell platforms and a mission-focused partner ecosystem to Navy and Marine Corps use cases.

Outcome: Practical architectures the fleet can deploy now and scale across platforms and theaters.