

Tuesday, June 2

10:40 am – 11:00 am

Network as an Enabler of the Mission: Infrastructure, Resilience and AI Readiness

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Abstract:

As the Department of War and its mission partners accelerate adoption of AI, Zero Trust, and data-driven operations, one reality is becoming clear: mission success depends on the resilience and security of the underlying network. This session will focus on how our government is re-thinking network infrastructure—not just security tools—to address evolving cyber threats, including “harvest now, decrypt later” risks, and to support operations across global, contested environments.

Speakers will explore the role of high-capacity transport, private networking, and international connectivity in enabling mission readiness across the Defense Information

Network and the Defense Industrial Base. The discussion will highlight how a modern, scalable network foundation supports Zero Trust architectures, secure data movement from edge to core, and AI-enabled decision-making—while adapting to evolving DoD priorities around resilience, interoperability, and coalition operations.