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11:00 am – 11:20 am

*Building a Resilient DevSecOps Framework for DISA and the DoD*

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**Abstract:**

Without a comprehensive security strategy, integrating DevSecOps practices could expose critical systems to new vulnerabilities, undermining mission success. Adopting DevSecOps is critical to enabling DISA and its mission partners to rapidly develop and deploy capabilities while maintaining security at scale. However, transformation without security is a risk multiplier. Agencies need a proactive, continuous security framework that aligns with DevSecOps principles and ensures security is not an afterthought but rather an integrated, automated component throughout the software development lifecycle (SDLC) that also provides insight into your traditional IT security needs. By incorporating continuous monitoring and risk-based vulnerability management into DevSecOps processes agencies can: Identify and prioritize risks in real time across development and production environments. Implement security-as-code, embedding security controls directly into CI/CD pipelines. Reduce attack surfaces by securing enclaves and microservices, ensuring that the transition to DevSecOps does not introduce security blind spots. Provide actionable insights to leadership and DevSecOps teams, enabling informed decision-making. As a long-standing partner with DISA and the DoD and the technology provider powering the ACAS contract, Tenable has expanded its capabilities beyond vulnerability management to provide extended attack surface coverage with expansion into DevSecOps as a core component. By integrating Tenable Enclave Security, DISA can ensure that security keeps pace with agility, enabling a secure, resilient, and effective DevSecOps transition. For organizations looking to adopt DevSecOps, the “shift-left” security mindset is critical. Tenable Enclave Security is a force multiplier, providing the visibility, automation, and risk intelligence needed to securely accelerate DevSecOps adoption. As we move forward, integrating industry best practices with robust enclave security will ensure that DevSecOps delivers its full potential—faster innovation, enhanced security, and mission success.