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4:20 pm - 4:40 pm

DevSecOps: A Foundation for Consistency, Speed, and Security

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Abstract:

Modern organizations face increasingly complex IT infrastructures, with platforms, services, and applications spanning multiple environments. This complexity magnifies the challenge of ensuring consistent, rapid, and secure deployments—principles central to a stable, scalable, and secure infrastructure, and the core of the DevSecOps methodology.

However, in environments where manual configurations are the norm and a development mindset hasn't been introduced, there are important questions which need to be addressed before teams can make the shift to a DevSecOps approach:

- "Where do we start?"
- "What tools do we use, and what will those processes look like?"
- "What systems should we include, and which should we begin with?"

Most importantly, "how do we help our team comfortably adopt a completely new approach to managing infrastructure?" Addressing these crucial questions is essential for a successful DevSecOps transition, which ultimately delivers significant long-term benefits. New infrastructure can be deployed quickly, the configurations can be more easily maintained, and teams can simplify and standardize their deployment processes and thereby enhance the security of their infrastructure.

Please join me to discuss some practical steps for making this transition a reality for your team.