Tuesday, October 28, 2025

3:00 pm - 3:20 pm

Al and Identity: Use Identity Security as a Sword and Shield in Indo-Pacific Al MDO

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Abstract:

Deploying Artificial Intelligence (AI) presents opportunities for acceleration of the mission of MDO (multi-domain operations) in ways unimagined just a few years ago. Applying AI for accelerating the mission and reducing the cyber risk of the MDO digital space simultaneously can be a challenge. Identity security when integrated with the application of AI creates the opportunity to apply a simultaneous sword and shield approach (mission acceleration and cyber protection/reduction) to meet the needs of the Indo-Pacific AI MDO environment.

In enabling a simultaneous approach to meet MDO objectives via mission enablement and cyber defensive efforts (effectively sword and shield), organizations reap the benefits of application of AI for identity security as well as helping to secure AI with identity security. The simultaneous approach has dual respective benefits of reducing time for security decisions due to AI informed risk information as well as risk reduction for AI systems in the theater.

Delivering the results from the simultaneous approach with AI and identity security first requires an identity security platform that has machine learning and agentic AI built into its core operating flows. Additionally, to meet the second part of the simultaneous approach (enabling AI mission for the theater), the identity security platform must have innate capabilities to aid the AI MDO through NPE protection of AI platforms and rapid data response through MCP server enabled LLM platforms. When dually deployed approaches are available to organizations, they gain several capabilities including:

- Accelerate onboarding of mission resources and validate proper access using Al trust scoring models for risk
- Enable faster application onboarding in theater (even if disconnected) using agentic AI
- Provide NPE service principal access for authorization management of AI services in cloud and disconnected environments
- Integrate identity security MCP server for in theater rapid data responses using cross platform LLM in connected and disconnected environments

To meet the needs of the mission of MDO in the theater, AI needs to be optimized using identity security. When optimized, it will both improve speed of action for onboarding mission resources and also accelerate AI in the mission by enabling protection of NPEs and identity security MCP server integration. As a part of session attendees will learn about key capabilities including accelerated resource onboarding using AI, faster application onboarding in theater (even if disconnected) using agentic AI, NPE authorization for AI services and identity security MCP server for accelerated data responses.