

Tuesday, October 22, 2024

11:30 am - 11:50 am

Empowering the Cyber Warfighter: AI Solutions to Safeguard Data

Mike De Leon

Solutions Architect

SealingTech

Abstract:

This session will explore how Large Language Models (LLMs) and Retrieval Augmented Generation (RAG) can be leveraged to augment cyber defense capabilities. Andres Giraldo, SealingTech's Director of Products, will highlight how AI agents can seamlessly integrate and interact with defense information systems, empowering cyber defenders in their efforts to safeguard critical data. Attendees will gain insight into cutting-edge AI technologies that enhance the capabilities of both junior and senior cyber defenders. These tools enable quick understanding of complex data and mission environments, allowing cyber defenders to rapidly deliver actionable intelligence to leaders. A demonstration will showcase how cyber defenders can be empowered to utilize open and secure AI technology to stay ahead of adversaries.