



Joint Training Initiative at Los Angeles HIDTA

Demystifying AI in Law Enforcement, Public Safety and Security Organizations

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METIS (NextGen AI) Data Analytics Platform Demonstration

Date: September 11, 2024 (Wednesday) Time: 1300-1500

This presentation will discuss the actual vs. perceived capabilities of Artificial Intelligence and its uses in modern Law Enforcement, Public Safety and Security Organizations. It will then explore how METIS can help police agencies solve investigations such as ORC, Narcotics, Homicides and other crimes quickly, accurately, and confidently.

When working to solve crimes, law enforcement and public safety organizations face overwhelming big-data challenges due to the fast pace, variety of collection sources, increasing volume, and complexity of information in a constantly changing criminal and threat intelligence landscape. This combined with unprecedented and persistent recruitment and retention challenges has also necessitated a scale back on investigative work to cover routine patrol duties, making the need for emerging technological solutions essential for investigative work. METIS equips all size police agencies with a powerful Next-Gen Al-powered data analytics platform at an affordable price, capable of deploying virtual analysts, 24/7, to assist case detectives in answering their most important investigative questions, and even answer questions they didn't know they should be asking. A simple Cellebrite, EnCase or MAGNET report uploaded into the METIS Intelligence platform can be the "tipping point" to solve a case quickly, with precision, saving agencies hundreds of labor-intensive hours, getting suspects in custody fast, and improving prosecutorial outcomes.

The METIS Al-powered analytics process combines automated workflows, best-of-breed enrichment engines and state-of-the-art big data analytics to continuously analyze structured and unstructured data from all available sources - audio; video, still capture, and other visual images; digital forensics; documents; call data records; incident and case management records; and other sources - thoroughly exposing emerging threats, criminal activity, and security vulnerabilities. This cutting-edge platform uses the power of Al to leverage human knowledge, minimize human effort for mundane and repetitive work through automation, and combine the latest advancements in data science, fusion, heuristics, optical character recognition (OCR), natural language processing (NLP), Language Learning Models (LLMs) and Computer Vision (CV) with other technological advancements in facial, object and voice recognition, opensource, geo-spatial and activity based intelligence and others to perform in-depth and high-level big-data analysis with precision, speed and scale that is affordable to all size agencies, in one vendor agnostic platform.

www.metis-intelligence.com

Tuition: No cost

Analysts and Investigators only, command staff welcome.

Location: LACLEAR Training Center, Commerce, ca

Registration: Ken Cordray, HIDTA Training Coordinator- Los Angeles