COUNTER-NARCOTICS ANALYSIS

Praescient's team implements the latest tools for vast data organization across multiple sources for seamless investigative analysis.

Implementing EIA to Fight the Opioid Crisis

Overwhelmed with vast amounts of data from several sources, the Drug Enforcement Agency's (DEA) data storage capabilities previously had not adapted to technological advancements. Praescient is implementing IBM Enterprise Insight Analysis (EIA) to compile separate databases currently used for investigations into one single portal, revolutionizing the method of which the DEA currently conducts analysis. The Opioid Epidemic has led to massive data collection where the DEA has access to all PMP data on a rolling basis, but has no mechanism to detect fraud cases.

Praescient ultimately uses EIA to put a comprehensive set of data at the fingertips of analysts that need to see it without checking pieces of information against each database individually; this equips the DEA with the tools to do cross domain analysis that catalyzes vital intelligence collection to prevent and catch fraud cases. Praescient understands analysis and the data process, enabling them to load and normalize distinct data such as license plate numbers, drug shipment, and financial transactions in massive amounts.

Using EIA as the basis for advanced analysis connects investigators to law enforcement in real-time. This gives the DEA a refined sense of the scope of the opioid crisis nationwide as opposed to bottom-up approaches to illicit activity investigations. With this, geospatial data can be pulled to visualize patterns, patients to SAR's, and detailed prescriptions for analyst's to compile meaningful intelligence. Praescient adds value not only with software implementation, but also in educating the agency's key players on EIA's processes and functions to maintain the technology's effectiveness.

IMPACT: CONFIGURED AND INSTALLED ADVANCED DATA MANAGEMENT AND ANALYTIC PLATFORMS TO STREAMLINE ANALYTIC WORKFLOWS IN SUPPORT OF DEA'S EFFORTS TO COMBAT THE NATION-WIDE OPIOID CRISIS

Law Enforcement

Praescient's in-house analysts and engineers utilize advanced analytic technologies to support traditional investigative practices. Praescient specializes in integrating emerging technology and innovative analytic methods to support both federal and local level law enforcement. Our approach has supported the disruption of narcotics trafficking, cash smuggling networks, and enabled the identification of new leads in complex cases.

About Praescient

Praescient Analytics delivers embedded analytical services, data integration, platform customization, and training in partnership with leading technology providers. Our teams of analysts and engineers provide solutions to federal and commercial clients engaged in critical defense, law enforcement, intelligence, cyber security, financial, investigative, and legal analytics missions.

Learn more at praescientanalytics.com

Præscient ANALYTICS

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