Leveraging LexisNexis® Risk Solutions Technology for Efficient Robbery Investigations

Robbery continues to be a significant public safety challenge across the United States. Unlike other types of theft, robbery involves the use or threat of force, making it a more severe crime with higher stakes for both victims and law enforcement.

The Problem

Robbery poses significant challenges due to its violent nature and the complexity of criminals crossing jurisdictional lines. Such cooperation among perpetrators makes traditional, isolated investigations less effective. Criminal networks can easily exploit gaps in jurisdictional communication, relying on fragmented data systems to evade detection. For law enforcement, accessing and connecting disparate data sources becomes essential to bridge these gaps and reveal critical paths in investigations.
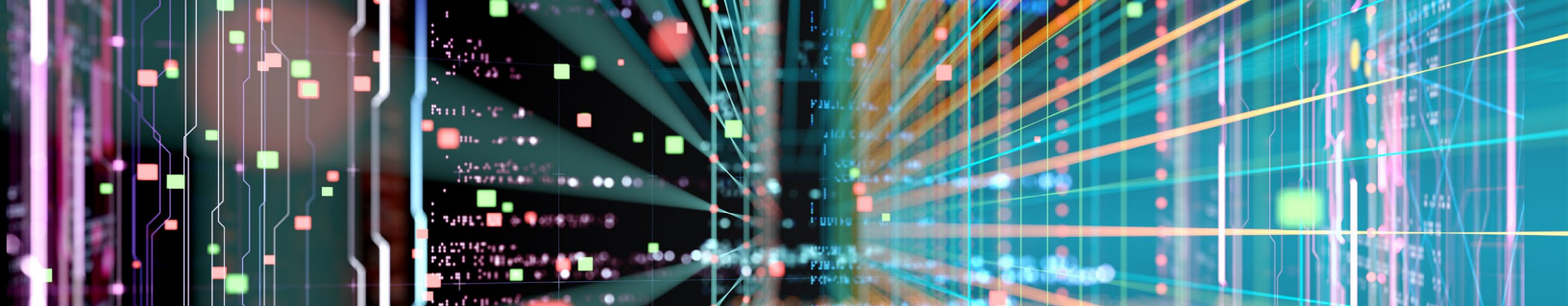
Locating these offenders involves more than identifying physical locations. It extends to discovering non-obvious connections between associates, linking cases across agencies, and understanding movement patterns. Without timely access to robust and integrated data, law enforcement may struggle to piece together a holistic view of these crimes, losing valuable time and opportunities to resolve cases.

The Challenge

Successfully resolving robbery cases requires a multifaceted approach that accounts for the following critical demands:

- **Data Corroboration and Analysis:** Investigators must corroborate incident details from disparate data sources. This information is crucial for establishing event timelines, identifying suspects, and identifying associated cases.

- **Suspect Identification and Link Analysis:** Robbery suspects often operate across multiple jurisdictions and utilize various aliases or accomplices. Law enforcement must be equipped with technology to connect non-obvious relationships among individuals, digital devices, travel patterns, and prior offenses.

- **Inter-agency Collaboration:** Given the nature of robbery, especially organized or serial incidents, agencies must collaborate across local, state, and federal lines. Secure, streamlined data sharing enhances investigative effectiveness while maintaining confidentiality standards.

- **Effective Pattern Identification:** Analyzing patterns in locations, temporal data, and modus operandi can provide critical insights. However, without the right tools and resources, detecting these patterns can be time-consuming and prone to errors, making it harder to connect cases and predict future incidents.

The Solution

Law enforcement must address these challenges head-on with technology that bridges communication gaps and unifies fragmented data, enabling law enforcement to uncover hidden connections quickly and efficiently. By leveraging advanced analytics and secure data-sharing platforms, law enforcement can gain actionable intelligence that supports coordinated, cross-agency efforts.

LexisNexis® Risk Solutions offers critical tools tailored to address these issues. Through linking technology, contributory law enforcement databases, geospatial analytics and artificial intelligence, our solutions empower agencies to:

Uncover hidden connections between perpetrators, their associates, and criminal patterns.

Facilitate real-time data sharing to align investigative efforts across jurisdictions.

Improve efficiency by reducing the time needed to piece together fragmented information.

Identify emerging crime patterns with artificial intelligence capabilities.

These capabilities are designed to allow law enforcement to adopt a data-driven, collaborative approach essential for solving multi-jurisdictional robberies effectively.

LexisNexis Risk Solutions supports law enforcement in creating safer communities, fostering nationwide collaboration, and ensuring justice is served against perpetrators who seek to exploit the system. Through innovation, technology and unique data offerings, our solutions redefine how agencies tackle criminal activity in the modern era. Together, we can minimize the gaps and strengthen the outcomes that matter most.

Find out more at www.risk.lexisnexis.com/le

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