



## Sypherlink NIE Gateway™ for Public Safety

Simplified, effective and cost-efficient NIEM/LEXS conformance

### NIEM Key Benefits:

- A framework for nationwide information exchange
- Improves public safety and homeland security
- Enhances the quality of justice and decision making
- Achieves efficiency, effectiveness, and provides return on investment (ROI)

### Sypherlink Key Benefits:

- Enables your agency to quickly conform with NIEM and LEXS standards
- Supports current and future grant requirements
- Protects your existing technology investments by interfacing with your current RMS/CAD system
- Allows you to focus on your core public safety efforts
- Keeps your agency ahead of the standards curve

Your agency plays a critical role in the success of local, state, regional and federal data sharing and intelligence efforts. The NIEM framework and LEXS standard provide a common language by which to communicate this information, enabling your agency to:

- Share and receive critical information with other public safety agencies, enhancing decision making capabilities.
- Benefit from new federal and state grant funding opportunities, which require conformance to NIEM and LEXS.

While your agency may fully intend to support the NIEM framework and conform to the LEXS standard, it is difficult to ignore the fact that a considerable investment of resources, domain expertise, training, time, effort and cost is required.

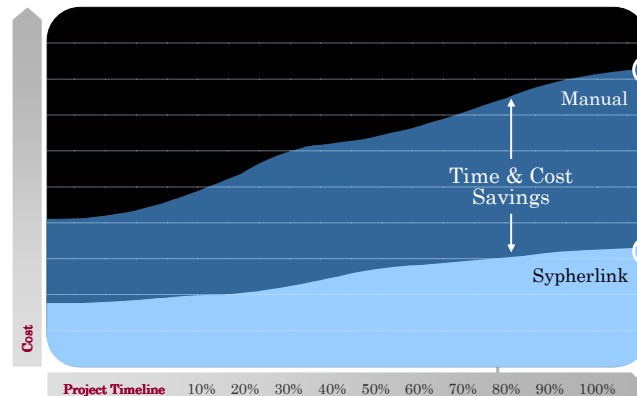
Sypherlink understands the importance of compliance – and the challenges associated with conformance – and offers agencies a simplified, effective and cost-efficient solution.

### A Turn-Key Solution for NIEM/LEXS Conformance

The Sypherlink National Information Exchange (NIE) Gateway is the first – and only – commercially-available, off-the-shelf solution for the timely, effective and cost-efficient conformance of NIEM/LEXS standards. The NIE Gateway enables agencies to meet and maintain conformance, without having to build the physical and human infrastructure to support such an effort.

By leveraging the NIE Gateway, public safety agencies are able to:

- **Conform to NIEM/LEXS** – in a simple, effective, and cost-efficient manner
- **Protect existing technology investments** – through an interface built directly to your current CAD/RMS system
- **Focus on public safety** – and not on information technology and standards
- **Stay ahead of the requirements curve** – easily embracing changing standards and funding opportunities
- **Leverage Sypherlink’s expertise** – in supporting state and federal information sharing initiatives (such as N-DEx)



The Sypherlink NIE Gateway significantly reduces the time, cost and effort involved with conforming to NIEM/LEXS by:

- Eliminating the need to hire and train additional resources
- Providing domain expertise
- Automating agency data discovery & mapping
- Interfacing with your current RMS/CAD system
- Enabling quick conformance with NIEM/LEXS standards

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*“The program requires the sharing of information using existing standards and/or best practices adopted or recognized by national law enforcement associations, the Department of Justice, and the Department of Homeland Security (e.g. GJXDM /NIEM)”.*

– A direct requirement from the COPS Technology Grant, which recently awarded \$160M to 37 US cities and police agencies

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## **The Sypherlink NIE Gateway consists of the following software and service components:**

### **Unique Technology**

- Sypherlink’s patented discovery and mapping tools for accelerating the process of determining how agency data relates to the local, state or national systems with which it will be shared
- LEXS transaction engine, to turn your agency data into a LEXS format, conformant with the NIEM framework

### **Domain Expertise**

Sypherlink’s dedicated National Security practice provides more than 50 years of experience in law enforcement and integrated justice, including:

- Expertise designing and developing local, regional, state and national data-sharing initiatives, including FBI N-DEX, Florida’s FLEX and R-LEX, and Ohio’s OLLEISN programs
- Hands-on knowledge of justice standards, including GJXDM, NIEM frameworks and the law enforcement LEXS standard. In fact, Sypherlink’s team built the first operational statewide LEXS-conformant interface to support Florida’s R-LEX program
- Deep expertise with integrated justice vendor systems, including hands-on experience with more than 150 leading CAD/RMS, and in-house systems

### **Managed Services**

Sypherlink offers packaged service offerings that include one or all of the following:

- Mapping: assessing agency data fields and determining how they relate to the local, state or national systems with which they will be shared
- Validation: reviewing mapped data to ensure it is accurate, conformant and ready to be shared
- Maintenance: ongoing maintenance of interface and standards conformance

### **Funding Opportunities**

Sypherlink's National Security Practice – led by Matt Mayer, former executive director of DHS's Office of Grants and Training – is ready to assist in:

- Discovering new grant funding opportunities
- Grant writing and submission

### **Value-Added Partner Services & Applications**

In addition to Sypherlink’s wealth of technology and domain expertise, we provide value through our strong partnerships with leading:

- RMS/CAD application vendors
- Systems integrators
- Data management partners
- Providers of public data, such as D&B, Acxiom

### **About Sypherlink Inc.**

Sypherlink is an information-management-software company that intelligently links critical information across disparate data sources. Its core, heuristics matching technology and its virtualization technology for rapid prototyping provide organizations with faster, more cost-efficient ways to locate, access, manage and use actionable information. Its products automate mapping and other manual processes, facilitating interoperability and re-use of existing data resources. For more information about Sypherlink, go to [www.sypherlink.com](http://www.sypherlink.com).