

“When I talk about **NIEM**, whether at **DHS, Office of Management and Budget**, or up on **the Hill**, I always stress that I have not seen a **better return on investment** for our taxpayer dollars than in supporting NIEM and what the broader NIEM community is doing.”

Richard Spires  
Chief Information Officer  
Department of Homeland Security

“Authorized users with the ability to access the **right information** at the **right time** are a prerequisite for **service delivery excellence and responsive government**. NIEM offers tremendous potential for **cost effective, timely interoperability** and gives us [the Canadian Government] the ability to facilitate **secure information exchange** while leveraging best practices in an age of scarce resources.”

Corinne Charette  
Chief Information Officer  
Government of Canada

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NIEM.gov

Encourages Efficiency

Delivers Information

<NIEM>

Discover the Value of NIEM

Increases Value

Promotes Faster Response

Saves Money and Lives

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# Real Value—Right Now

Quick access to accurate, complete, and actionable information enables better decision making, which can easily translate into saving time, money—and lives. Getting the right information to the right people at the right time means that officials can make informed decisions, whether they are protecting our citizens, responding to disasters, monitoring prescription drug abuse, identifying welfare assistance eligibility, or providing needed support services to children and their families.

We live in the age of shared missions. None of these missions can be accomplished without cross-boundary collaboration that requires information sharing and exchange. The value of exchanging information across the whole of government simply cannot be overstated.



## NIEM IN ACTION: CUT DEVELOPMENT TIME

The Missouri State Court Administrator reports that development time has been cut by 50% since adopting NIEM.



# A Solid Foundation for Information Exchange

NIEM, the National Information Exchange Model, provides a commonly understood way to connect data that improves government decision making for the greater good.

The use of NIEM does not require building a new system or purchasing new technology. NIEM is technology agnostic and addresses the data layer, which means you can use NIEM irrespective of the particular technologies used within an organization. NIEM enables diverse communities of people to consistently “speak the same language” as they share, exchange, accept, and translate information efficiently.

Organizations that adopt NIEM realize outstanding value and a high return on investment because NIEM is:

- About deploying more effective information systems by improving the way information is exchanged, and reducing inaccurate and redundant information.
- A consistent starting point, including a data model, governance, training, tools, technical support services, and an active community to assist users in adopting a standards-based approach to exchanging data.
- A catalyst for accelerating systems development, mitigating risk through reuse, and promoting organizational agility by responding to the evolving requirements to exchange data in new and innovative ways.
- Business-driven and user-led. The same people who use NIEM help to build it—so they don't have to reinvent the wheel, delay critical decisions for lack of data, or take action based on inaccurate or incomplete information.



## NIEM IN ACTION: ELIMINATE REDUNDANCY

Orange County, Florida, reports that eliminating redundant arrest data has saved an estimated \$5 to \$7 million annually.

## NIEM Improves Government Effectiveness

Government's ability to effectively serve its customers—the public—hinges on the availability of current, accurate, and relevant information. NIEM helps improve the quality of government services by:

- “ Providing a common framework for exchanging information that diverse communities can leverage to advance their mission.
- “ Increasing the coordination between agencies resulting in more informed and better delivery of programs and services.
- “ Simplifying the process of applying for benefits.

## NIEM Improves Government Efficiency

Not only is NIEM freely available to users, NIEM saves taxpayers time and money by:

- “ Cutting the cost to exchange information. Since NIEM artifacts and exchanges are reusable, the time and cost necessary to deploy new information exchanges can be significantly reduced.
- “ Increasing the speed and accuracy of information exchange. Important time-, money-, and life-saving decisions can be made in a matter of minutes, rather than days or weeks.
- “ Eliminating the need to rekey data. This reduces administrative burden and frees up resources to perform more valuable services for the public.
- “ Providing a forum for accelerating collaboration with the community as well as identifying common approaches and challenges to exchanging information.

## A Smart Investment

Visit **NIEM.gov** to learn more about how NIEM can help your organization improve efficiency, save money, and advance its mission.



## NIEM IN ACTION: IMPROVE DATA QUALITY

Counties in Pennsylvania realized a 271% improvement in data quality as a result of adopting NIEM in their DQ2 initiative.