

### Digital Information Gateway (DIG)

DIG is a suite of products providing a single-point solution for federated search, data integration, and information sharing. The DIG technologies are specifically designed to provide a quick and easy way to integrate, share, and access all types of data sources to help your agency effectively and efficiently:

- > Investigate offenses and critical incidents
- > Expose and attack conspiracies
- > Uncover organized crime rings
- > Examine phone tolls for networks
- > Identify gang, group, and cell activity

#### Federated Search – a Single Point of Access to All Your Information

The DIG Virtual Data Warehouse (with Server-to-Server capability) creates a managed single point of access to all your resources – databases, emails, web sites, and office documents. This also applies to remote agencies that publish information to you!

#### Data Integration – a Data Cleansing and Transformation Tool Set to Integrate Disparate Data

DIG Symphony provides a simple, point-and-click approach to creating a complete data quality program resulting in a consistent format for all of your data. DIG Symphony yields many benefits, including improved search results.

#### Information Sharing – a Secure and Selective Network for Intra- and Inter-agency Cooperation

DIG encourages and enables information sharing with other agencies. You can set access limits to protect sensitive data through integrated security controls. Server-to-server capability creates a secure and selective information sharing network, while maintaining data security and integrity:

- > Data is always up to date (never copied or moved)
- > There are no ownership issues (owners of the data maintain their ownership and access control)
- > Security, data access and data purity is maintained by the original owners of the data (no changes can be made by outside users)
- > There is no costly translation, fixed schema, or data transport (as would be required by a physical data warehouse or other approaches)



*Consolidate your information into a single access point.*

# AthenaRMS

## Digital Information Gateway

### Web Access – an Easy, Efficient Way to Access Data

The DIG Web Client enables you to deploy the DIG Virtual Warehouse content to an unlimited number of your users and requires no special configurations on the users' machines. It is also cross-browser compatible and has been deployed with Internet Explorer™ and Firefox™.

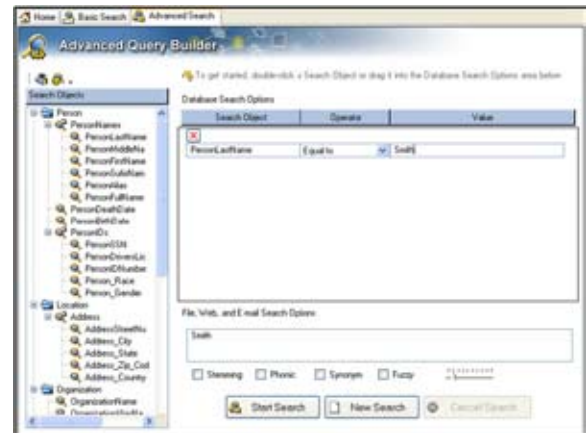
### Alerts – an Automated Solution for “Watching” Your Data in Real-time

The DIG Alerts feature enables you to place watches on any type of data that's connected to DIG, including your RMS.

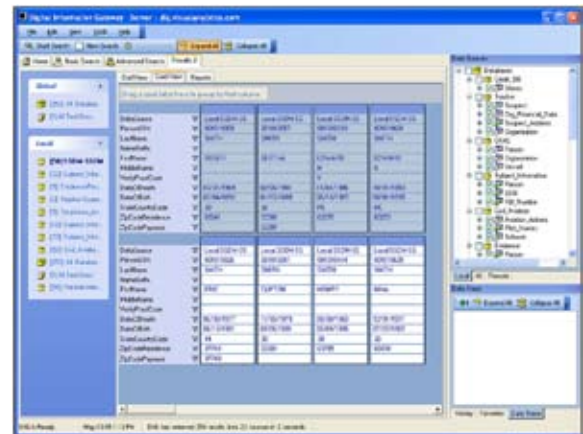
- > Automatically monitor new and changed data.
- > Notification via email (e.g., Send me an email if a person named “John Smith” with SSN of “222-333-4444” is ever added to the narcotics database).
- > Place watches on databases.
- > Place watches on text documents.
- > Schedule frequency and duration.

### The Solution

The Data Clarity Suite combines the information sharing and retrieval capabilities of DIG with the powerful data mining, visualization, and analysis capabilities of VisualLinks to create an unparalleled analytical environment.



Construct field-specific queries for targeted data type searches. DIG searches all of your sources for matching documents, web sites and database records.



View all results and instantly see from which sources they were derived. You can then share data with other organizations securely, and export results in a variety of formats including Excel, Access and XML.

