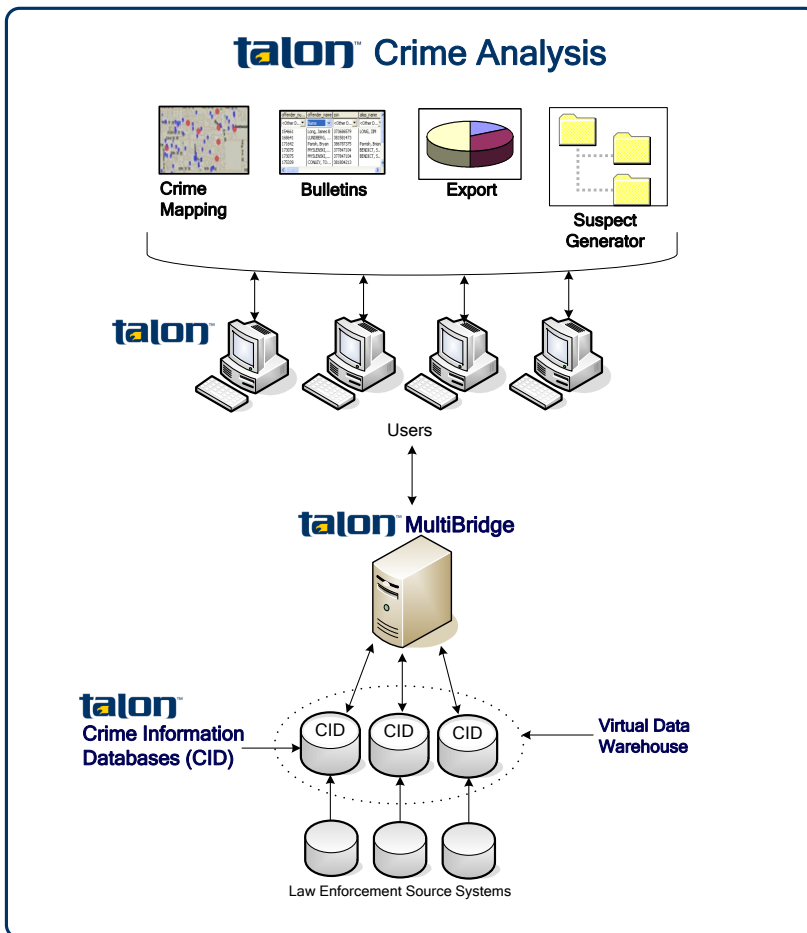


# talon™ Crime Analysis

Real-time information sharing between multiple agencies at the local, regional, and state levels is a must in today's criminal justice world. Core Technology's products expand upon the information sharing concept to help solve crimes, find crime trends, and help deploy resources at the right place to prevent crimes.

This is accomplished by way of Core Technology's Crime Analysis product and its two main products, Talon Crime Information Database and Talon Crime Analysis client.



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### Crime Information Database (CID):

- CID is generated and updated at the agency level to provide a standard approach to crime analysis and mapping
- The database is periodically updated with current information from the local RMS
- Multiple CIDs can be accessed as if one database creating a Virtual Data Warehouse

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### Crime Analysis Client Tool:

- A crime analyst can analyze patterns for a certain crime class and for a specific time frame
- The user initiates the inquiry and indicates the source of the data
- The source can be a single agency's crime information database, a regional virtual data warehouse, or the entire virtual data warehouse for a state

In addition to providing information for crime analysis at the individual agency, the Talon Information Sharing Network infrastructure facilitates regional crime analysis by accessing data from adjacent agencies or within a region; for example, a county. This is accomplished by creating a Virtual Data Warehouse from multiple Crime Information Databases residing at various agencies.

Secure Web Services are provided to retrieve information from the database. The Talon Crime Analysis and Mapping Client include a basic capability for crime analysis. It can also output data for use in more sophisticated crime analysis software.

## Features

- ◆ Participate in regional data sharing
- ◆ 256-bit encryption and two-factor authentication
- ◆ Supports open standard technology, such as the Global Justice XML Data Model, XML, SOAP, Java, TCP/IP and AES encryption
- ◆ Request and receive data in real-time
- Single client application can be used to request and receive information
- ◆ Access any type of system
- ◆ Built in Instant Messaging
- ◆ Only authorized personnel can access sensitive data
- ◆ Reuses existing transactions and security of the information system
- ◆ Extensive auditing capabilities ensure proper usage of the system
- Add new systems as needed

## Benefits

- \* NCIC compliant
- \* Increases safety for officers and public
- \* User friendly
- \* Cost savings
- \* Time savings
- \* Stay in control