# IDShare

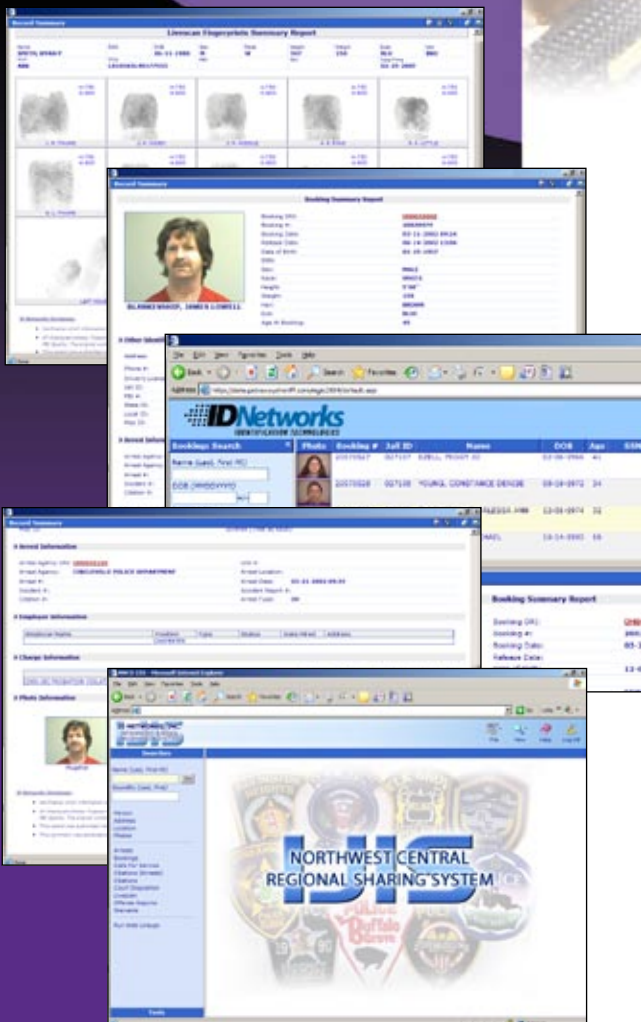**INTEGRATED JUSTICE INFORMATION SHARING SYSTEM**

## Prepare for the Future

In order to meet the complex challenges of today's criminal justice environment, ID Networks IJIS software solutions can help provide outstanding flexibility to configure a sharing system that is scalable.
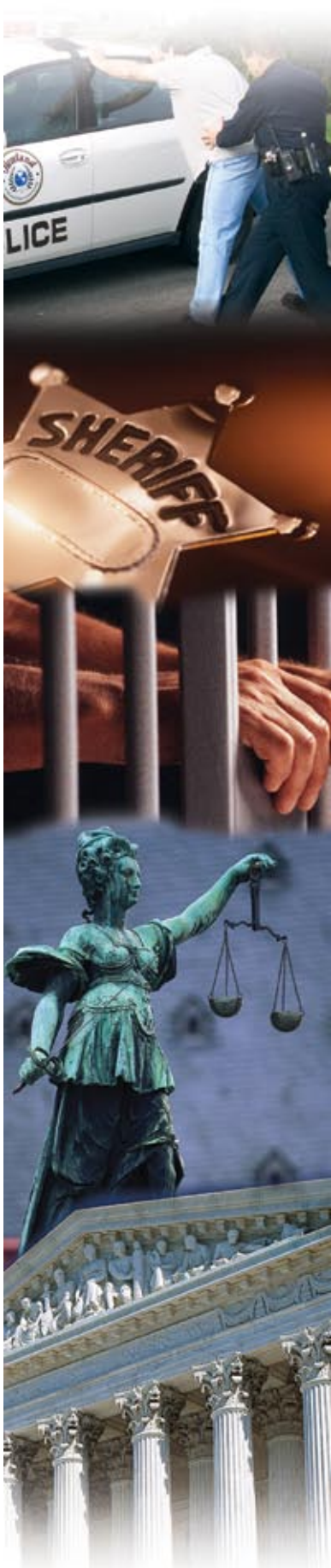
These modular solutions combine advanced technology and integration components into a system that extends data access throughout your network and the internet.

Our IJIS system provides you with significant advantages over traditional data sharing techniques especially ones that require all agencies to use the same software. With our IJIS approach, you keep all of your existing systems in place and simply forward an XML copy of all transactions to the IJIS Data Archive. Data is then processed in real-time or batch mode via the IJIS Universal Import components. Your data is validated, standardized, and updated to the Centralized IJIS Data Archive for immediate access. Compliance with NCIC, ANSI/NIST and the FBI provide you with an enhanced data warehouse, without affecting any existing information flow.

### Advanced features include the following:

- Fingerprint Authentication
- XML Data Import Transactions
- Online Browser Access
- Robust Data Archives
- Photo Archives
- Fingerprint Archives
- Embedded Email
- Global Index Server
- Central System Administration
- Remote Agency Administration

*www.idnetworks.com*

# *Multi-Jurisdictional Sharing with IJIS*

## Centralized Data Warehouse

For those communities desiring a county-wide repository of criminal justice information, ID Networks offers an information warehousing system that is second to none. Our IJIS product family maintains an automated central database of all criminal history, photos, and fingerprints in order to provide area agencies with centralized access to a standardized database of information.

## Web Browser Access

Internet browser based inquiries provide easy and cost-effective access to all wide area network users via a LAN, WAN, mobile wireless or internet networking. Our browser based software is easy to use and needs no deployment for its use. All IJIS functions are protected with network security, with the option for workstation based fingerprint security for remote users. Our IJIS Security Manager assures secured access with biometric fingerprint verification as an alternative to a typed user password. This cost effective, yet reliable technology guarantees network security where you need it most - for remote users.

Remote users, under the control of our security system, will search and access data in many forms. Investigators will enjoy the comprehensive Investigative Searches and other criminal justice users will enjoy access via remotely secured workstations. The browser based searches are a big advantage because the software is so familiar to most persons and there is no installation of application software necessary prior to its use.

## Mugshot and Fingerprint Archives

The power of your IJIS archive is enhanced with our embedded Global Index Technology. A multitude of searchable indexes are derived from your transaction data. Our Global Index Server is also an inherent part of the IJIS Fingerprint Archive and the IJIS Photo Archive, which then provide remote agencies with comprehensive access to your centralized history. Remote photo line-ups and investigative searches allow instant access to photos and fingerprints.
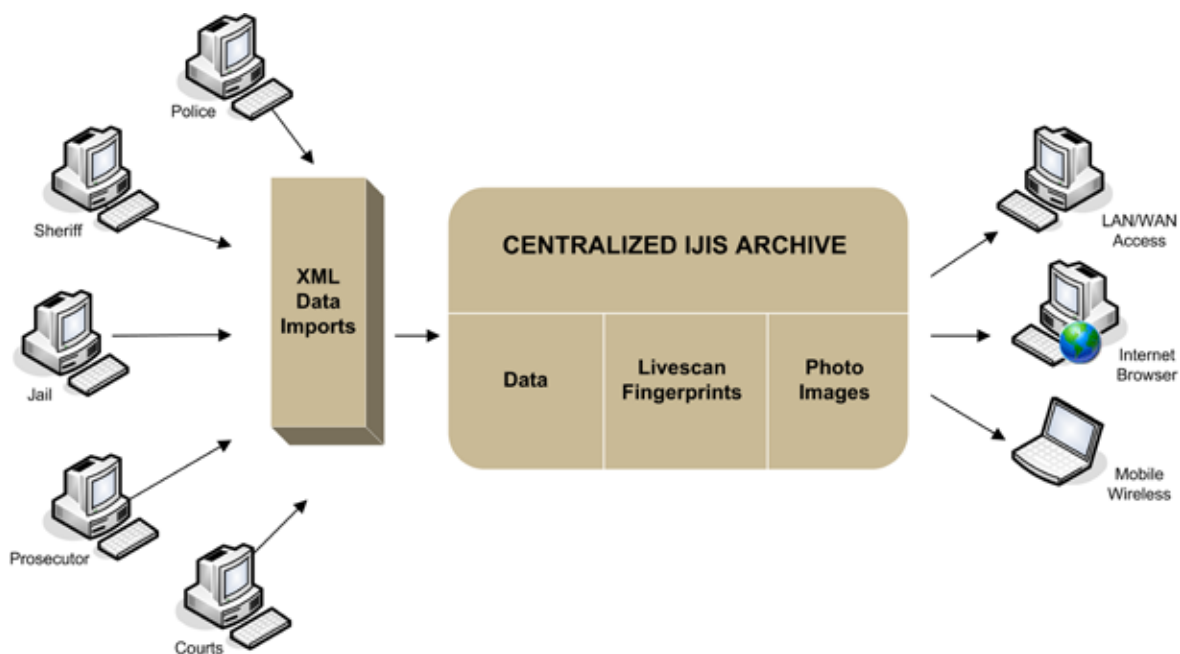
## Data Archive

This robust database system stores a multitude of transaction types and centralizes your data. Since the data is standardized in format and compliant with the FBI, ANSI/NIST, NCIC, and various other standards, your agency can exchange local data with others in a very effective manner. In addition, your county agencies should meet the minimum standards for future data sharing grants and enhanced system add-ons because your central repository will meet cirminal justice industry standards for design and content. Your challenge is to consolidate as much historical and current data in IJIS as possible, allowing others to view the information which is critical to their job functions.

## Types of Information Collected/Stored

- **Calls for Service**
- **Incident Reports**
- **Warrants**

- **Criminal Arrests**
- **Traffic Citations**
- **Jail Bookings**

- **Digital Mugshots**
- **Electronic Livescan Fingerprints**
- **Court Dispositions**

## Universal Data Import (UDI)

The most flexible of all IJIS components, the Universal Data Import (UDI), handles an unlimited number of batch or real-time transactions received from a multitude of sources. The UDI module is responsible for the receipt, processing, and database updates from all software vendors, for both criminal and non-criminal transaction types. The primary purpose of the UDI is to ensure that the IJIS data is standardized in a timely, accurate and complete manner.
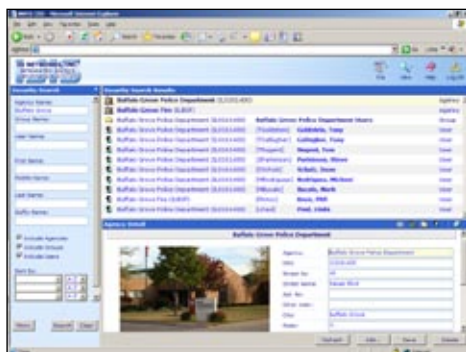


## Global Index Server

A series of powerful master indexes promote speed and intuitive SQL search techniques for high user productivity. Searches for persons typically take the form of search, identify, and retreive.
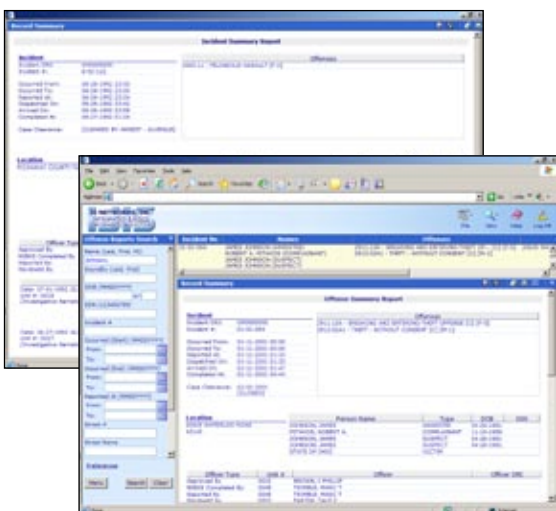
As an example, a typical investigative search would provide for these data groups and also multiple criteria within each of the groups:  A search for Any Names, AKA, DOB, Gender, Race, SSN, Any Addresses, Physical Information for any persons, Scars, Marks, Tattoos, Other Distinguishing Characteristics, Calls for Service, Incident Reports, Arrests, Booking, Charges, Warrants, Property, Vehicles, Agency Filters, Results Filters for Type of People, Image Archive Displays if available, and true/false conditions.

# IJIS Sample Screens







## IDShare
**INTEGRATED JUSTICE
INFORMATION SHARING SYSTEM**

### Central System Administration

- Security System Management - Agency Configuration and Authorization

- System Administration - Setups and Controls of Operations

- Remote Site Logs - Timeliness, Completeness, and Accuracy

- System Activity Logs - Indexed Transaction Audit Trails

- System Error Logs - Indexed Transaction Audit Trails

- Reporting and Statistics - Standard and SQL Inquiries and Reporting

### Remote Agency Administration

- Distributed Security - Agency Security Assignments

- Agency System Administration - Setups and Controls for Operations

- Data Submission Logs - Timeliness, Completeness, and Accuracy

- Agency Activity Logs - Indexed Transaction Audit Trails

- Agency Error Logs - Details as Required

- Agency Reporting and Statistics - Standard and SQL Inquiries

### Technical Platforms

- Microsoft Operating System

- Microsoft SQL Server

- Microsoft Internet Explorer