

CUTTING EDGE TECHNOLOGY

MoDEx has been developed to meet standards adopted by the Missouri Criminal Records and Justice Information Advisory Committee.



MoDEx Program Office
Missouri Department of Public Safety
Office of Homeland Security

All users accessing the MoDEx system are provided free training, including a system overview, training on system use policies, and security awareness training. Users may sign up for training online.

Visit the MoDEx web page for details at:
www.dps.mo.gov/dir/programs/ohs/modex

MoDEx VISION

To enable the sharing of complete, accurate, timely, and useful information across jurisdictional boundaries and to provide new investigative tools that enhance the nation's ability to fight crime and terrorism.

Policies and standards for the Missouri Criminal Justice Data Exchange are established by a governing board made up of representatives from the Missouri Criminal Justice community.

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Missouri Data Exchange

Administered by the Missouri
Department of Public Safety
Information Sharing Project



What is the MoDEx process?

Since September 11, 2001, law enforcement professionals have seen the need for information sharing to combat terrorism as well as crime in their jurisdiction.

The Missouri Data Exchange (MoDEx) is a statewide information sharing system developed for use by Missouri criminal justice agencies.



MoDEx is a powerful automated investigative tool that will provide criminal justice agencies with the ability to search, link, analyze, and share criminal justice information such as incident/case reports, incarceration data, computer aided dispatch, photos, citations, collisions on a statewide as well as a national basis to a degree never before possible.

Access Integrity

NETWORKS

MoDEx data is exchanged via the secure statewide criminal justice network. Vetted users access MoDEx data by searching the National Data Exchange (N-DEx) system.

SECURITY

MoDEx was designed to comply with national Criminal Justice Information Services (CJIS) Security Policy. System use is logged and audited. Misuse of the system will result in loss of access and could result in criminal penalties under Missouri law.

N-DEx

MoDEx interfaces with the National Data Exchange (N-DEx), a secure nationwide data sharing initiative administered by the Federal Bureau of Investigation. Data is submitted through the MoDEx process from local sources in near real time and is uploaded to N-DEx appropriately- N-DEx is available 24/7 and is a web-based application.



STANDARDS

MoDEx is capable of brokering National Information Exchange Model (NIEM) conformant data exchanges, yet leverages existing infrastructure when connected to legacy systems to bridge information sharing gaps.

Frequently Asked Questions

HOW MUCH DOES IT COST?

MoDEx funds are used to transfer agency data to a central site and make it available for inquiry. Local agencies are responsible for costs to connect to the secure network and any data line upgrades required.

WHAT KIND OF DATA SHOULD BE SHARED?

Incidents, CAD, citations, collisions, jail, photos and booking information.

DOES AN AGENCY HAVE TO SHARE TO GET ACCESS?

Agency heads must agree to share data in order to access data.

CAN IT BE ACCESSED VIA MOBILE DEVICE?

N-DEx Mobility is currently under development and will be available soon,

CAN AGENCIES LIMIT WHAT DATA IS SHARED?

Each jurisdiction will decide if there are types of records they do not want to share (for example, internal investigations), certain data elements they do not want to share.

WHAT IF THERE ARE ERRORS IN THE DATA?

The Central Repository only has data as good as what exists in local systems. Agencies will agree to verify information with the originating jurisdiction before creating any official documents or taking official action.

HOW DOES AGENCY DATA GET INTO MODEX?

A vendor contracted by the state will convert and move your agency's historical data into the MoDEx Core and set up an ongoing process for new additions, updates and deletions. For details, contact the MoDEx Program Manager.