MoDEx was developed in cooperation with the Missouri Department of Public Safety, the Missouri Police Chiefs Association, the Missouri Sheriffs’ Association, the Missouri State Highway Patrol, the Missouri Department of Corrections, and the Office of State Courts Administrator.

How Does MoDEx Relate to MIBRS?

Law enforcement agencies participating in MoDEx will have the option to participate in the Missouri Incident Based Reporting System (MIBRS) once their data is copied to the data warehouse and MIBRS testing from MoDEx to the state repository is completed. MIBRS data will be extracted from the MoDEx data set for participating agencies. MIBRS data will then be tested for errors by the state UCR/MIBRS program, and a list of any errors requiring correction will be returned to the submitting agency. Once the local agency has made corrections, they will be promulgated to MoDEx via the next data refresh, which would result in an update to MIBRS during the next month.

This option will allow many more Missouri agencies to make the transition from UCR Summary Reporting to the much improved Incident Based Reporting System. For more information on MIBRS, please contact the Missouri State Highway Patrol’s Criminal Justice Information Services (CJIS) Division.

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 Law Enforcement Data Exchange are established by a governing board made up of representatives from the Missouri law enforcement community.

Missouri State Highway Patrol
Criminal Justice Information Services Division
P.O. Box 9500, 1510 East Elm Street
Jefferson City, MO 65102-9500

Phone: 573-526-6153
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Email: MODEX@mshp.dps.mo.gov

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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 data warehouse developed to provide that service to Missouri law enforcement agencies.

MoDEx is a powerful automated investigative tool that will provide law enforcement 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, and pawn data on a statewide basis to a degree never before possible.

Initially, agencies will access MoDEx via the secure MULES network. Eventually, the application, CopLink, will become available via secure Internet Connection and may be accessed by the entire Missouri law enforcement community.

Data submitted to MoDEx will conform to the National Information Exchange Model (NIEM).

MoDEx will interface with the National Data Exchange (N-DEx), a nationwide data sharing initiative administered by the Federal Bureau of Investigation.

For more information, please contact the Missouri State Highway Patrol's Criminal Justice Information Services Division.

Frequently Asked Questions

How much will it cost agencies to use this?
A grant has paid for user licenses for all law enforcement officers. The grant will pay to transfer agency data to a central site and make it available for inquiry. Existing MULES data lines will be used. If a data line is already at capacity, it would require an upgrade by the agency. Existing PCs at the agency can be used, but any additional computers purchased would be paid for and owned by the agency.

Will it work in cars?
If your agency is capable of getting data to cars now, this will be available in the cars. This is software only, and does not automatically come with the ability to send wireless data to a car or handheld device.

What if an agency doesn’t want other people looking at all of their data?
Each jurisdiction will decide if there are types of records they do not want to share (for example, internal investigations), or certain data elements they do not want to share (for example, victim names on open homicides).

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.

Will all of our agency PCs work with this?
Minimum PC requirements are a Pentium machine with at least 500 MHz speed, 512 MB RAM, and Windows 2000/XP.

What kind of data should be shared?
The CopLink system can hold incidents, CAD, citations, collisions, jail, photos, and pawn data.

How does agency data get into MoDEx?
The vendor will convert and move your agency’s historical data into the Central Repository, and set up an ongoing process for new additions, updates, and deletions.

Does an agency have to contribute data to search data?
Agency heads must agree to share data in order to access data. It will take time to get all data sharing set up, but if the agreement to share has been signed, an agency can get access to what has been shared.

Who assigns passwords and user IDs?
The same coordinator for MULES will be the coordinator for setting up user IDs.

Does this affect our agency system?
No. Agency records management systems will remain exactly the same. The records that your agency agrees to share will be copied to a central site in Jefferson City for access using the CopLink system.

Can users keep the same user ID and password?
Yes. The same MULES user ID and password can be used.

Will there be training?
When agencies are given access, they will receive a computer-based training CD to learn to use CopLink and to understand the confidentiality of the data.

How do agencies sign up?
Requests can be sent to the director of Missouri’s Department of Public Safety.