

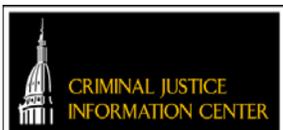
MiCJIN

Michigan Criminal Justice Information Network



Michigan State Police
Criminal Justice Information Center
(517) 636-5405
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Software Systems and Services Available



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The sharing of information in a highly secure environment has become increasingly important. One of the ways the Department of State Police is doing this is through the Michigan Criminal Justice Information Network (MiCJIN). This portal provides a secure infrastructure with data encryption and single user sign-on and authorization to view all or selected portions of information. A wide range of software applications are available through MiCJIN. Individual users will be authorized to use these based on agency preference. It is the goal of the Michigan State Police and the CJIS Policy Council to build out MiCJIN to become the premier information sharing tool within the state. The following applications are available now:

- ✓ **APRS (Automated Pistol Registration System) – a tool to automatically perform background checks, issue Licenses to Purchase, and Safety Inspection Certificates**
- ✓ **SNAP (Statewide Network of Agency Photos) – a statewide repository of digital images including a facial recognition tool**
- ✓ **MICR (Michigan Incident Crime Reporting) – an input tool to submit your agency’s statistical crime reports to the state repository**
- ✓ **LEIN (Law Enforcement Information Network) – a statewide repository of missing persons; persons for whom a warrant has been issued; and stolen, abandoned and impounded vehicles**
- ✓ **MiDIRS (Michigan Digital Image Retrieval System) – the Secretary of State’s electronic driver license and identification card image database**
- ✓ **CCW (Licenses to Carry a Concealed Pistol) – a tool to allow county clerks to directly enter licenses to carry a concealed pistol**
- ✓ **I Services Gateway - The I Services Gateway links disparate systems involving multiple levels of government holding information of value to others. With a single query participants are able to view a wide range of data from many separate and distinct information management systems across the state.**
- ✓ **Sex Offender Registry – The Sex Offender Registry will be decoupled from LEIN and will be a stand-alone application. It will also provide more investigative reports and increase accuracy through data edits.**

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All of these tools can be accessed through the Michigan Criminal Justice Information Network portal (MiCJIN). MiCJIN gives you access to the systems from a single web page. Sign in once and you will have access to those applications you have requested and been authorized to use.

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AUTOMATED PISTOL REGISTRATION SYSTEM



The Automated Pistol Registration System (APRS) is a tool that interfaces with LEIN to automatically perform queries of the National Crime Information Center (NCIC), National Instant Check System (NICS), Corrections Management Information System (CMIS), and criminal history records, including outstanding warrants. The system automates the issuance of required forms.

APRS enables data to be captured at the point of entry, builds the State of Michigan's pistol registration database, and greatly reduces the redundant typing of similar data.

WHAT CAN APRS DO FOR YOU?

- ✓ Registration information is immediately available in real time – this translates into increased officer safety
- ✓ Records are keyed once, not several times – this means less employee time spent on each transaction
- ✓ One query does it all – automatic criminal history, stolen pistol reports and previous owner information on all applicants without an additional query – this means quick and easy access to vital information
- ✓ Applicant information is stored and automatically populates when the purchaser returns for the Safety Inspection Certificate – this is time saved for your employees and improves customer service
- ✓ Immediate notification and recovery of a stolen pistol if an attempt to register is made – this means instant recovery
- ✓ Decrease time spent on redundant transactions, increase officer safety and improve customer service – all from one user-friendly application.

STATEWIDE NETWORK OF AGENCY PHOTOS



Mugshots help solve crimes but are of no use if they can't be put in the hands of the law enforcement professional that needs them. Criminals don't stay in one place, which makes the sharing of information critical. The Statewide Network of Agency Photos (SNAP) is a tool that allows agencies to share digital criminal images across jurisdictional boundaries. Images are submitted digitally, using live scan terminals, along with fingerprints. After positive identification is made, the image is stored in a database that can be searched through a web browser. SNAP will store not only mugshots, but also images of scars, marks and tattoos. Sharing of images throughout the state will increase the efficiencies and effectiveness of all agencies. Each agency with SNAP access will be able to search a statewide mugbook by characteristics such as:

- ◆ Race, sex, height, & weight
- ◆ Hair and eye color
- ◆ Facial hair
- ◆ Hair length
- ◆ Location and size of scar, mark, or tattoo
- ◆ Type of tattoo

WHAT CAN SNAP DO FOR YOU?

- ✓ Create legally compliant digital lineups quickly and easily – you save on overtime and travel costs trying to assemble the appropriate mugshots.
- ✓ Utilize the power of facial recognition technology – quickly identify suspects from security photos or other digital images saving hours of investigative time
- ✓ Assist in identifying individuals – quickly know who you are dealing with – this means increased officer safety

Note: To encourage participation in this statewide system, SNAP is only available to agencies contributing photos.

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MICHIGAN INCIDENT CRIME REPORTING



The Michigan Incident Crime Reporting (MICR) program is designed to identify with precision when and where crime takes place, what form it takes, and the victims' and offenders' characteristics.

MICR access through the MiCJIN portal will allow an agency who does not have a records management system to enter crime information directly into the MICR database using a standard web browser. The system will also be updated in 2008 to capture Law Enforcement Officers Killed and Assaulted (LEOKA) data and replace the paper form submission process.

By reporting MICR data in this manner, agencies can comply with state and national requirements and:

- ◆ Increase efficiency of collecting and reporting crime data
- ◆ Identify local common crime problems and/or trends
- ◆ Increase public awareness of specific crime activities facing law enforcement and communities
- ◆ Utilize crime data to acquire the needed resources to fight specific crime problems
- ◆ Provide useful crime data for obtaining state and federal grants or making administrative and budgetary decisions

HOW WILL THE WEB-BASED MICR REPORTING HELP YOU?

- ✓ **Enter data directly into the database – for real-time data processing and edit checks**
- ✓ **Interactive and intuitive system prompts if errors are made – accurate reporting is ensured and the online edits help train staff**
- ✓ **Data automation – allows agencies to capture crime issues such as violent crime, hate crime, domestic violence, and assaults when they are unable to obtain a records management system - allows queries or immediate update to records at a later date when more information is available or arrests have been made.**
- ✓ **Nationwide standardized reporting – data is available from all levels of law enforcement allowing a common denominator link among agencies reporting incident-based data to the FBI**

LAW ENFORCEMENT INFORMATION NETWORK

LEIN is a statewide repository of missing persons; persons for whom warrants have been issued; and vehicles that are abandoned, stolen, or impounded. LEIN interfaces with a multitude of databases and information is available from multiple sources including various state, federal and international databases. Users can retrieve and enter data from these sources.

LEIN is accessed through a browser application, allowing you more flexibility in printer and computer options. The browser application allows Michigan to comply with mandated federal regulations requiring public networks be protected using 128-bit encryption. Browser - based applications also permit rapid deployment of changes, increased flexibility, and decreased maintenance.

LEIN is a valuable tool that all law enforcement agencies need to ensure the safety of their officers and the citizens they protect and serve. During a time when Homeland Security is at the forefront of all our minds, LEIN can provide an information network to assist with officer and citizen safety.

WHAT DOES LEIN DO FOR YOU?

- ✓ **Access to instant real-time data – this protects your officers in potentially dangerous situations**
- ✓ **Secure Administrative Messages allow information exchanges with other agencies – that means enhanced public safety and security**
- ✓ **Rapid receipt of information – vital to daily operations and improved decision making**
- ✓ **Access to multiple sources of information – enhances your ability to control crime and deploy resources effectively and efficiently**

MICHIGAN DIGITAL IMAGE RETRIEVAL SYSTEM



Sometimes, an agency needs to identify a suspect, but a mugshot is unavailable or out of date. The Michigan Digital Image Retrieval System (MiDIRS) provides a secondary photo source. MiDIRS utilizes a direct connection to the Secretary of State's Driver License Photo database to assist law enforcement. This valuable tool, formerly available only through the Michigan State Police posts, is now available through the MiCJIN portal to all law enforcement agencies.

WHAT CAN MIDIRS DO FOR YOU?

Allow immediate access to Michigan driver license photos for:

- ✓ **Faster identification of primary suspects in a crime - allowing you to solve crimes faster**
- ✓ **Easier identification of deceased or incapacitated victims**
- ✓ **Positive identification of defendants for criminal warrant service**
- ✓ **Use in a digital lineup for the primary suspect when utilized in combination with the SNAP system**
- ✓ **Generating investigative leads on past residences of suspects**
- ✓ **Assist in identifying suspects with multiple driver license numbers**

LICENSES TO CARRY A CONCEALED PISTOL AKA CCW

CCW

Licenses to carry a concealed pistol can now be entered directly by county clerks after county gun boards have made their decision to issue or deny a license. This provides an immediate update to the state database so investigators and officers on the street have current information. Clerks can also query information on any license holder in the state. In addition, clerks can run reports to find out who is actively holding a permit in their county, who's permit is pending, and when certain permits are coming up for renewal.

WHAT CAN CCW DO FOR YOU?

- ✓ **Allow counties to immediately update records in the statewide CCW database which will provide up-to-date information to law enforcement**
- ✓ **Provide current status on concealed pistol license applicants to county gun boards immediately upon query, 24 hours a day**
- ✓ **Provide reports for counties to know who is actively holding a concealed pistol license who is pending, and who will be expiring.**

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I SERVICES GATEWAY



**SERVICES
GATEWAY**

The integration of criminal justice systems is important to all of us as we try to find ways to increase the effectiveness of our criminal justice professionals. Technology is no longer the barrier as proven by the I Services Gateway pilot currently being conducted. The I Services Gateway links disparate systems involving multiple levels of government holding information of value to others. With a single query participants are able to view a wide range of data from many separate and distinct information management systems across the state.

The pilot currently being conducted will determine the functionality that is important to users, forge partnerships that will be used later in building out the system, and determine barriers that might impede information sharing and need to be remedied. Each participant will decide what information it wishes to share with others.

What Does I Services Do for You?

- ✓ Access to verifiable data from the source – this provides you with highly reliable data
- ✓ Data that is immediately sharable – since data is electronically captured the data you receive could be real time
- ✓ Electronic folder contains or points to all events associated with the information – a single query saves your investigator time and provides a large quantify of data
- ✓ Enables agencies to subscribe - this saves you time because you will be notified of key transactions and events when they occur
- ✓ Data is properly secured – protects your data from unauthorized access
- ✓ Front-end participating systems avoid major re-writes – saving you precious resources

SEX OFFENDER REGISTRY



Technology has evolved since the LEIN system was developed and many of the independent applications that were once accessed through LEIN are now being decoupled and enhanced to be stand-alone applications available through the portal. The Sex Offender Registry is one of these applications.

What can the Sex Offender Registry Do for You?

- ✓ Assure better accuracy of the registry through new user screens
- ✓ Additional information will be collected as required by law and valuable for investigative purposes
- ✓ Reports are easier to read providing more useful information
- ✓ A more efficient billing process is available
- ✓ Additional investigative reports will be available in Phase II of the project
- ✓ Most fields can be entered and edited by all users
- ✓ Processing of signature forms required to be submitted to the state will be streamlined (Phase II)
- ✓ Sex Offender information is only available through LEIN as “View Only”

In addition, the public web site includes many new changes, including electronic notification when offenders move into a designated zip code.

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MINIMUM HARDWARE AND SOFTWARE REQUIREMENTS FOR ALL SYSTEMS

(TO BE PROVIDED BY LOCAL AGENCY)

Description	Minimum Requirements
Processor	Minimum 450 MHZ, Recommended 1GHZ
Operating system *	Windows 9x, NT, 2000, ME or XP
RAM	Minimum 256 MB, Recommended 512 MB
Drives	CD-ROM
Hard Drive	400 Mb available space
Mouse	Microsoft compatible pointing device
Printer	Dedicated or network printer. Note: APRS requires a dedicated printer.
Internet Browser	Explorer Version 6.0 or higher (Note: Some applications may not perform as expected if using Explorer 7.x or higher)
Video	VGA or higher-resolution video adapter
Virus protection	Updated virus protection software
NIC	Network Interface Card compatible with agency's local area network
Security	Internet access requires two – factor authentication
Screen Resolution	Minimum 800x600, Recommended 1024x768
DirectX	Version 9.0 or higher
Adobe Acrobat	Adobe Acrobat Reader required for the Sex Offender Registry
Java	Sun Java 1.6.1 or higher
Pop Up Blockers	Pop up blockers must be deactivated to launch applications in the portal

WHAT IS THE NEXT STEP?

1. Complete and submit the MiCJIN Service Application and MiCJIN User Agreement, along with a copy of your network diagram.
2. The MiCJIN Agency Access Coordinator reviews your request and begins the connectivity process. The connectivity process could take up to 4 months, depending on the type of connection.
3. Your agency profile is established in the MiCJIN portal.
4. Your local agency portal administrator is trained and user access is established.
5. Training in requested systems is arranged and once training is complete, you will have access to the portal and your requested systems.

For more information, contact the MiCJIN Agency Access Coordinator at (517) 322-6025 or visit our website at: <http://www.michigan.gov/cjic>

**To run LEIN or I Services with the Talon client, Windows 2000 or XP and 512MB RAM is required.*