

MiCJIN

Michigan Criminal Justice Information Network



Michigan State Police
Criminal Records Division
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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 Michigan Department of State Police (MSP) 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 the MiCJIN. Individual users will be authorized to use these based on agency preference. It is the goal of the MSP to build out the 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**
- ✓ **CPL (Concealed Pistol License) – a tool to allow county clerks to directly enter and query licenses to carry a concealed pistol**
- ✓ **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.**
- ✓ **SOR (Sex Offender Registry) – the means for entering new sex offenders in the system, verify current offenders’ addresses and obtain other law enforcement information including investigatory information about sex offenders.**

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All of these tools can be accessed through the MiCJIN portal 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 Criminal Background Check System (NICS), Corrections Management Information System (CMIS), and criminal history records, including outstanding warrants and mental health orders. 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, on all applicants and a check for stolen pistol reports and previous owner information on guns entered without an additional query – this means quick and easy access to vital information.**
- ✓ **Applicant information is stored and available for recall to enter the gun description – this is time saved for your employees and improves customer service**
- ✓ **Immediate notification of a stolen pistol when it is entered into the APRS – this means quicker 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 who 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 efficiency 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 allows 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 capture Law Enforcement Officers Killed and Assaulted (LEOKA) data and allow agencies to generate standard reports on Michigan incident, offense and arrest data.

By reporting MICR data in this manner, agencies will 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**
- ✓ **Produces statistical reports on crime for your agency.**

LAW ENFORCEMENT INFORMATION NETWORK



The 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**

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MICHIGAN DIGITAL IMAGE RETRIEVAL SYSTEM



Sometimes, an agency needs to identify a suspect, but a mugshot is not available 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 MSP posts, is now available through the MiCJIN portal to all law enforcement agencies. Although agencies may be able to access images through a LEIN client, the MiDIRS application provides additional functionality such as side-by-side comparisons and images of applicant signatures.

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, whose permit is pending, and when certain permits are coming up for renewal.

WHAT CAN CPL DO FOR YOU?

- ✓ **Allow counties to immediately update records in the statewide CPL 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. 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.

WHAT CAN 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**

Note: To encourage participation in this statewide system, I Services is only available to agencies contributing to the system.

SEX OFFENDER REGISTRY



Technology has evolved since the LEIN system was developed and many of the independent applications that were once accessed through LEIN have been 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 is 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**
- ✓ **Most fields can be entered and edited by all users**
- ✓ **Processing of signature forms required to be submitted to the state are streamlined**
- ✓ **Sex Offender information is only available through LEIN as “View Only”, all information may be viewed through the application.**

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

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 7.0 or higher required for the Sex Offender Registry
Excel or Excel Viewer	Required for Find Auto
Java	Sun Java 1.6.1 or higher
Pop Up Blockers	Pop up blockers must be deactivated to launch applications in the Portal

**To run LEIN or I Services with the Talon client, Windows XP and 1GB RAM is required.*

WHAT ARE THE NEXT STEPS?

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. 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) 241-0798 or visit our website at: <http://www.michigan.gov/cjic>