REPORT TO THE LEGISLATURE
Pursuant to P.A. 124 of 2007
Section 303
Database Systems Usage and Communications

Section 303 of 2007 P.A. 124 requires that the Department of Corrections report by January 1, 2008, on its plan to implement secure, encrypted internet-based database systems that can electronically communicate with each other and with other law enforcement related databases by September 30, 2008.

Summary

The Department already shares data electronically with law enforcement agencies and other local, state and federal agencies in a secure and encrypted environment and has been doing so for years. Beyond this existing electronic communication, the Department is also nearing release of a Request for Proposal that will securely web-enable the Department's offender management database system on the Internet, allowing controlled access to facilitate active participation by collaborative community partner agencies to enhance public safety and reduce offender recidivism.

Background

In 1981, the Department implemented an enterprise-wide electronic offender management system referred to as the Corrections Management Information System (CMIS). This database replaced the manual record keeping of offender information at the institutions. The Correctional Facilities Administration (CFA) continues to use CMIS, with prisoner time computation and prisoner misconducts being two examples of the remaining major uses of the legacy mainframe application.

In 1997, the Department began implementing an improved next generation offender database system referred to as the Offender Management Network Information (OMNI) system. The Department's intent was to initially automate the manual probation process and then eventually replace the CMIS application for prisoner and parolee management as well. In addition, the Department planned to integrate other database systems into OMNI to meet business needs more efficiently by maintaining a more complete composite view of offender information in one expansive relational database system.

Both the Field Operations Administration (FOA) and the Correctional Facilities Administration (CFA) are using the OMNI application, although certain transactions must still be executed in CMIS. CMIS and OMNI communicate with each other on some data items, and the Department is transitioning functionality from CMIS to the OMNI environment with a plan to discontinue the use of CMIS.

Data Sharing Efforts

Beginning in 1987, the Department interfaced the CMIS application with the Law Enforcement Information Network (LEIN) administered by the Michigan State Police. The interface allowed law enforcement agencies to query CMIS through LEIN and obtain information about current or former prisoners and parolees.

In February 2005, LEIN inquiries to the Department's database were moved from CMIS to the OMNI application. Previously limited to only prisoner and parolee information, modifying the DOC application to which LEIN interfaced expanded the results by providing law enforcement agencies with more information about offenders, and increasing the types of offenders for whom information could be obtained, including offenders with the following status:

- Prisoners
- Parolees
- Probationers
- Offenders referred for a Pre-sentence Investigation
- Interstate Compact Probationers
- Interstate Compact Parolees
- Offenders sentenced to jail only
- Offenders sentenced to fines/costs/restitution only
- Offenders sentenced to community service only
- Offenders remanded to the custody of the Department of Human Services

There are 609 state and local law enforcement agencies in Michigan and all have access, either directly or indirectly, to the LEIN system.[1] Law enforcement agencies with direct access can access LEIN either from a desktop computer or from a mobile data computer (MDC) located within the patrol vehicle. Other agencies with access to LEIN include probation and parole offices, courts, correctional facilities, central dispatch centers, and federal law enforcement agencies.

If a LEIN inquiry results in an offender match in OMNI, the law enforcement agency is provided with detailed information about the offender (see Attachment A, "Example LEIN Inquiry Response from MDOC - Probationer Test Data"). There are in excess of 25,000 inquiries daily against the OMNI database through LEIN[2]. Offender information provided from OMNI includes:

- Offender status (e.g., Probationer, Parolee, Prisoner, Absconder, Escapee)
- Demographics

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[1] Michigan State Police Criminal Records Division

[2] Michigan Department of Information Technology (116,297 inquiries were made against the OMNI database in approximately 102 hours from December 16, 2007, 8:00 a.m. to December 20, 2007, 2:25 p.m.).

- Legal Orders which include current and past convictions for which the Department has maintained prison custody or community supervision or has conducted a pre-sentence investigation
    - Convicting Court
    - Legal Order Effective and Expiration Dates
    - Charges
    - Docket Numbers
    - Criminal Tracking Number (CTN)
    - Legal Order Status
- Alias names
- Identifiers
- Residence and Telephone Number
- Employer Name, Address and Telephone Number
- Identifying marks (e.g., scars, tattoos)
- Special conditions of probation or parole
- Last movement
- Current facility or supervising field location
- Field agent name

The Department also provides offender information to the Michigan State Police through the LiveScan fingerprinting application. In addition, offender images are sent and loaded into the Statewide Network of Agency Photos (SNAP).

The Department is implementing a data sharing agreement with the State Court Administrator's Office (SCAO) where offender demographic and legal data will be extracted from OMNI and sent to the Michigan Judicial Statewide Data Warehouse for use by the Courts.

The Department is at the beginning phases of a project with the Office of the Attorney General to provide geographic mapping of parolee and probationer residences for use by agents and law enforcement agencies. Additionally, the Department erected the web-based Offender Tracking Information System (OTIS), which provides the public with access to offender information, provided it is not prohibited from public disclosure. The Department sends data to the Department of Treasury regarding escaped offenders, allowing the state to stop payment on tax returns.

For many years, the Department has shared data with the Department of Human Services (DHS) to assist in child support payment reviews for incarcerated offenders. The DHS also uses our data to monitor day care providers to terminate payments from the State for incarcerated individuals, and to determine whether to terminate parental rights for parents convicted of serious crimes.

In addition, the Department has recently shared offender data (or has plans to share data) with the following agencies:

- Department of Labor and Economic Growth – Unemployment Insurance Agency
- Department of Community Health
- Michigan State Police
- Office of the Attorney General
- Office of the Auditor General
- Department of Education
- Wayne County Sheriff's Department
- Oakland County Circuit Court
- Genesee County Circuit Court
- Social Security Administration
- Wayne County Children and Family Services
- United States Probation
- Eastern Michigan University
- Michigan State University
- National Victim Notification Network
- National Judicial Reporting Program
- National Corrections Reporting Program

In an attempt to solve local crimes, the Department recently has shared information and provided possible "persons of interest" based on criteria supplied by the following agencies:

- Detroit Police Department
- Wayne Police Department
- Flint Police Department
- Lapeer Police Department
- Royal Oak Police Department
- Blackman Police Department

A "Law Enforcement Census" report exists within the OMNI application, which can be executed by local probation or parole field offices and provided electronically to local law enforcement upon request. Currently, the Outstate Region of the Field Operations Administration mandates distribution of this report to local law enforcement agencies in 79 counties. This report includes both demographic and offense information, including conviction crime code, offense description, docket number, CTN and county or state of sentence.

Planned Internet-Based Database System

In August 2006, the Department finalized a plan to web-enable the OMNI application to allow controlled access to portions of OMNI from the Internet. The Internet-based application will serve the following needs within the context of the Michigan Prisoner Re-Entry Initiative (MPRI):

- Provide background information on the offender
- Provide transitional case planning information including risk assessment, criminogenic needs, "protection factors" or strengths (e.g., job skills, family support) and records relating to the offender's possession of essential documents, proposed employment, proposed housing, child support obligations, income support, and criminal detainers
- Provide a mechanism by which community service providers can access case information during parole supervision.

Finally, a secure, internet-based OMNI application will provide a method to allow law enforcement agencies or other collaborative partners to directly access OMNI, further enhancing public safety and reducing offender recidivism.

In August 2007, the Department of Management and Budget approved the Department's intent to move forward with this plan. In February 2008, the Department anticipates publishing the "Request for Proposal" to implement the plan to securely allow access to portions of the OMNI application in a web-based environment. Upon publishing the "Request for Proposal", the Department anticipates that the selected vendor would begin the programming work within six months.

Although the above timeline does not meet the September 30, 2008, date stated in Section 303, the 609 Michigan law enforcement agencies continue to have access to the Department's offender data electronically through the LEIN system, either directly or indirectly. This continues to be an efficient manner in which to provide information on offenders to the law enforcement community as it is secure, accessible independent of the type of software system utilized by each law enforcement agency, and accessible from a desktop or patrol vehicle.

ATTACHMENT A

Example LEIN Inquiry Response from MDOC - Probationer Test Data

)9900560A12103
A CMIS 67742 131 07/01/04 1339 BCPD
MI5055500
RE: 777777
OPR: SGT C SHELL
FOR: PO RAY BROWN/BIG CITY PD

This Dept. of Corrections record is informational only and is not to be used for arrest or detention without authority to do so from corrections staff at the location where the offender is assigned.

Questions should be directed to: (XXX) XXX-XXXX from 8:00am to 5:00pm excluding weekends and holidays.

PRN: 777777   NAM: EXAMPLE THOMAS
RAC: White   SEX: Male   DOB: 01/01/1950
HGT: 5'11"   WGT: 150
HAI: Brown   EYE: Blue   BLD: Petite   SKN: Medium
SOC: 123456789   SID: 0123456X FBI: 123456AB0

CURRENT STATUS: Offender on Probation
CURRENT LOCATION: Macomb/Mt. Clemens/Probation
ORI: n/a
LAST MOVEMENT: Intake
MOVEMENT DATE: 04/28/2003

OFFENDER NAMES:
TYPE: Alias   NAME: EXAMPEL TOM   DOB: 01/01/1950 SEX: Male
    IDENTIFIERS ASSOCIATED WITH THIS NAME
    TYPE: Social Security Number   VALUE: 123-54-6789

SCARS/MARKS/TATTOOS:
    Tattoo Shoulder Left Upper Skull with dagger through it

OFFENDER ADDRESS:
    1234 Somewhere Avenue
    Somewhere Michigan 44444
    PHONE NO:(123) 456-7890
    FROM: 04/12/2004

OFFENDER'S EMPLOYER:
   NAME: Truck and Car Sales
   ADDRESS:
      1234 Anywhere Road
      Somewhere Michigan 44567
   PHONE NO: (123)456-7890
   EMPLOY DATE: Unknown

LEGAL ORDERS:

ORDER TYPE: Probation   STATUS: Active
ISSUER: 16th Circuit Court - Macomb County
 EFFECTIVE DATE: 06/11/2003   EXPIRATION DATE: 06/11/2006
  CRIME 01:   750.530 Robbery Unarm
   DOCKET NO: 03888888   CTN: 50-03333333-09 STATUS: Active - Sentenced
   DATE CLOSED: REASON CLOSED:

SPECIAL CONDITIONS:
      1) Not violate any criminal law of any unit of government.
      2) Not leave the state without the consent of this court.
      3) Make a truthful report to the probation officer monthly, or as often
           as the probation officer may require, either in person or in writing,
           as required by the probation officer.
      4) Notify the probation officer immediately of any change of address or
           employment status.
      5) You must not use or possess alcoholic beverages or other intoxicants.
           You must not enter bars or other places where the primary purpose
            is to serve alcoholic beverages for drinking on site, unless the field
           agent has first given you written permission for your employment at
           a specific location.
      6) You must comply with the requirements of alcohol testing directed by
           the field agent. You must not attempt to submit any fraudulent or ad-
           ulterated samples for testing. You must not hinder, obstruct, tamper,
           or otherwise interfere with the testing procedures. You must present
           proper identification at the time of testing.
      7) You must not use or possess any controlled substances or drug paraphe-
           rnalia, unless prescribed for you by a licensed physician, or be with
           anyone you know to possess these items.

ORDER TYPE: Jail Only   STATUS: Closed
 ISSUER: 30th Circuit Court - Ingham County
 EFFECTIVE DATE: 06/04/2003   EXPIRATION DATE: 08/16/2003
 DATE CLOSED: 06/04/2003 REASON CLOSED: Sentenced to Jail Only
  CRIME 01:   750.812 Domestic Violence
   DOCKET NO: 03999999   CTN: 33-03444444-01 STATUS: Closed

MICHIGAN DEPARTMENT OF CORRECTIONS