

Data Sharing in Nebraska

-- NCJIS --

◆ Nebraska *Criminal Justice Information System* ◆

Michael Overton
Nebraska Crime Commission
Chief, Information Services Division
402-471-3992
michael.overton@nebraska.gov



Background

- # **CJIS Advisory Committee** formed in 1995
 - # Created a standing body to work on data sharing and automation following several large CJ IT projects
 - Recommended by NE CIO/IT
 - 27 voting members
 - State CJ agencies
 - Local CJ agencies and professional associations
 - State and local IT
 - Expanded to include DV, CIO
 - DMV, DOR, FHA participate
 - # Subcommittees oversee projects, including NCJIS
 - # CJIS activity does not replace or overtake agency projects
-

CJIS Goals

Integrated Criminal Justice System

- Sponsored Automation
 - LE RMS, CMS, Jails, eCitations, accidents
- Data Exchanges

Improved Access to Data

- NCJIS
-

NCJIS

• Nebraska *Criminal Justice Information System* •

- # **GOAL:** provide easy and secure access to criminal justice data for a variety of criminal justice users
- # **SOLUTION:** Browser based access that any certified user could get to using standard Internet technology
- # Began development in May, 1999 (Analysts International)
- # NCJIS went live in May, 2000
- # Data access path varies (dynamic access, warehouse, etc)
- # Provides data in more detail than available through NCIC
- # Provides opportunities for data outside of traditional sources

- # Developed **NDEN** in 2006
 - Limited view for non-CJ use
 - Used primarily by DHHS and CACs

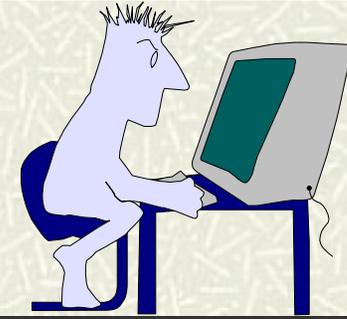
NCJIS Use

- # Only requires IP access (desktop, wireless, PDA, etc)
 - # About 375 agencies (State, local, federal)
 - # 6,000+ users
 - Law Enforcement (PDs, SOs, NSP, etc)
 - Investigators - DOI, Revenue, Gaming, IA DOT Fraud
 - Probation, Corrections, Jails, State Fire Marshall, Crime Commission
 - County Attorneys, Attorney General, Public Defenders
 - Federal agencies – FBI, FBI-NICS, US Att, HUD, IRS, INS, ATF, Prob&Sup, USM, DEA, military
 - # In 2008
 - Over 3,000,000 searches
 - Over 6,600 new subscriptions
-

Some Technical Aspects

- # Mostly Microsoft based – SQL
 - # Security
 - Digital certificates
 - LDAP, Active Directory
 - Role based access
 - Access to data is limited by agency or user
 - Each data set has its own restrictions
 - Data providers determine who can have access
 - Agencies administer their own users
 - MOUs
 - Account set-up
 - Monitor usage
 - All activity is recorded for auditing
-

Functionality



Data Searches

- CJ and related data; public and non-public
- Searches available on an individual data set or MASTER searches can be done
- Wildcards available
- Name searches are dominant but searches can also be done on physical characteristics
- Data linked when possible (SID or Name/DOB)

Utilities / Other - Prisoner Transport, Mutual Aid Resources, News, Uploads, Albums, Training, Subscriptions/Notifications, Standardized Model, Property

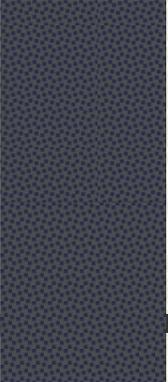
Centerpiece for implementing data transfers

- Routing citations to prosecutors and courts

CONNECT – multistate portal data sharing (NE, AL, WY, KS)

Our Main Guidelines

- # Data providers set the rules for access.
 - # Data providers need to provide any interpretations or meaning of their overriding regulations and statutes.
 - # Data providers can have access to all logs.
 - # NCJIS is a tool for accessing data, possibly needing verification.
 - # Agencies manage their users.
-

- 
-
- # We started small.....things grew with use.
 - # Security needed to be addressed. (NCIC?)
 - # We could not anticipate needs or some uses of the data.
 - # NCJIS evolved.
-

Michael Overton
Nebraska Crime Commission
Chief, Information Services Division
402-471-3992
michael.overton@nebraska.gov

