



North Carolina Criminal Justice Information Network

PO Box 17209
Raleigh, North Carolina 27619-7209
(919) 754-6635

Robert S. Brinson, Chair
Chief Information Officer
North Carolina Department of Public Safety

Albert Williams, Vice-Chair
Senior Assistant District Attorney,
Judicial District 28

March 31, 2014

MEMORANDUM

TO: House Appropriations Committee
Senate Appropriations/ Base Budget Committee
House Appropriations Subcommittee on Justice and Public Safety
Senate Appropriations on Justice and Public Safety
House Appropriations Subcommittee on Information Technology

FROM: Robert S. Brinson, Chair
Criminal Justice Information Network Governing Board

SUBJECT: Criminal Justice Information Network Report

A handwritten signature in blue ink, appearing to read "R. Brinson", is placed next to the "FROM:" line of the memorandum.

Pursuant to the requirements of Ratified House Bill 168 Section 19.2, I am providing you with this report of the Criminal Justice Information Network (CJIN) Governing Board.

One of the CJIN Board's major initiatives is the expansion of the NCIS Law Enforcement Information Exchange System (LInX) to all of NC. After the successful interconnecting the Charlotte Regional Information Sharing System and the LInX System, the Board recommended expanding this crime fighting functionality to other agencies. The agencies that participated in a cost free pilot were connected which comprised close to 10% of the state, bringing the total information sharing initiative to approximately 65% of NC.

The LInX System provides incident based information from agencies in eleven regions. Virginia, South Carolina and the National Capital Region are fully participating in addition to numerous agencies from the coastal states – Florida, Texas and California. The ability to access this information is essential. Various regions have interconnected data from other law enforcement applications and one region is overlaying the system with advanced analytics. This is very exciting because enhancing the system will increase the functionality and ensure that the emerging technologies will be incorporated; additionally, other major agencies not currently participating are joining – NYPD, LAPD, Chicago, etc.

During 2013-2014, the CJIN Board addressed various strategic issues facing the criminal justice community; feasibility of a statewide property information data base (pawn shops, cash converters, scrap metals, precious metals, etc.), enhancement of CJLEADS, impact of next generation 911 on AOC and the Durham 911 texting project, two-factor authentication (impact on LEAs), automation of detention centers (tracking and medical), FBI's next generation identity, NC DMV facial recognition, mobile data and smart phone applications, uniform crime reporting, magistrate video, Gang Net, remote finger printing, pre-trial release (clerks, magistrates, judges, law enforcement, domestic violence, etc.), military technology and applications (tracking, tagging, & locating assets, forensics, safe gun, unmanned air system, etc.), property information integrated to NCIS LInX System, etc.

If you have questions or desire additional information, I can be reached at (919) 716-3501.

cc: Mark Trogon, Director, Fiscal Research Division
CJIN Board Members

Attachment

North Carolina Criminal Justice Information Network Governing Board Report

Submitted to the

**Senior Chair, Chairs, Co-Chairs, and Vice Chairs of the
Senate and House Appropriations Committees**

and the

**Chairs, Co-Chairs, and Vice Chairs of the
Senate and House Appropriations Subcommittees on Justice and Public Safety**

April 2014

Table of Contents

Executive Summary	1
Strategic Direction & Recommendations.....	3
Legislation.....	3
Technology	5
Activities.....	9
Background	12
Governing Board	15
CJIN Governing Board Membership	15
CJIN Governing Board Financials	15
CJIN Governing Board	16
DNA Expunction.....	17
Criminal Justice Information Sharing.....	19
Background.....	19
NC Criminal Justice Data Base.....	28
Interfacing Regional Systems	29
Specific Data Exchange Standards.....	34
Agencies without Automation – CJIN Initiative.....	37
Activities	38
Cities and Towns.....	39
Counties.....	43
State and Federal.....	45
Friends of CJIN	48
Summary.....	70

Executive Summary

The Criminal Justice Information Network (CJIN) Governing Board created pursuant to Section 23.3 of Chapter 18 of the Session Laws of the 1996 Second Extra Session shall report by April 1st of each year, to the Chairs of the Senate and House Appropriations Committees, the Chairs of the Senate and House Appropriations subcommittees on Justice and Public Safety, and the Fiscal Research Division of the General Assembly on:

- The operating budget of the Board, the expenditures of the Board as of the date of the report, and the amount of funds in reserve for the operation of the Board; and
- A long-term strategic plan and the cost analysis for statewide implementation of the Criminal Justice Information Network. For each component of the Network, the initial cost estimate of the component, the amount of funds spent to date on the component, the source of funds for expenditures to date, and a timetable for completion of that component, including additional resources needed at each point.

The CJIN Board had a very exciting year with over fifty law enforcement personnel at the December meeting and numerous State Representatives in attendance. The highlight of the year, however, was when Chief Justice Sara Parker of the North Carolina Supreme Court administered the oath of office to all the Board members.

The 2014 CJIN Annual Report contains the Board's recommendations based on workshops, discussions, and presentations over the last year. One of the main objectives was to evaluate and identify enterprise solutions that were compatible with on-going projects. The Board also addressed and resolved numerous action items that were brought to the Board's attention from a variety of sources. Additionally, the Board had the opportunity to evaluate and recommend several new projects directed at enhancing criminal justice. All of the Board's recommendations and resolutions are contained in the Section entitled "Strategic Direction and Recommendations."

During 2013-2014, the CJIN Board addressed various strategic issues facing the criminal justice community; expanding the NCIS Law Enforcement Information Exchange (LInX) System, Combining the North Carolina LInX System with the South Carolina State Law Enforcement Division, feasibility of a statewide property information data base (pawn shops, cash converters, scrap metals, precious metals, etc.), enhancement of CJLEADS, impact of next generation 911 on the Discovery Automation System and the Durham 911 texting project, two-factor authentication (impact on law enforcement), automation of detention centers (tracking and caring for inmates and detention officers – Pitt County Sheriff's Office), FBI's next generation identity, NC DMV facial recognition (Theft and Licensing Bureau), mobile data and smart phone applications, uniform crime reporting, magistrate video, Gang Net, remote finger printing (Rapid ID), pre-trial release (court automation, clerks, magistrates, judges, law enforcement, domestic violence, etc.), military technology and applications (tracking, tagging, & locating assets, forensics, safe gun, unmanned air system, etc.), property information integrated to NCIS LInX System, etc.

After the successful interconnection of two regional information sharing systems (the Charlotte Regional Information Sharing System and the NCIS LInX System), the Board recommended expanding this crime fighting functionality to other agencies. All the agencies that participated in a cost free pilot were connected; these agencies comprised close to 10% of the state, bringing

the total information sharing initiative to approximately 65%. The Board is continuing to recommend that all agencies possesses the required technology be interconnected to the NCIS LInX System.

The identification of pawn broker data and second-hand merchandise is extremely valuable to law enforcement. The CJIN Board was directed to study the feasibility of creating an automated pawn transaction database in April 2010. After the submission of this study, the Board continued to conduct workshops with county and municipal law enforcement agencies, information technology professionals, pawnshop owners, pawnshop lobbyists, and vendors operating in North Carolina. At our February 2012 Meeting, Senator Wesley Meredith shared with the Board his vision of regulating second-hand dealers that deal in cash along with his 2011 Cash Converters Bill; that is now law. One of Board's initiatives has been to continue to expand the information sharing of second-hand merchandise. The Board is in the process of studying various technology solutions to accomplish this.

The criminal justice community currently has an unfunded federal mandate from the Federal Bureau of Investigation to provide advanced authentication for a variety of transactions. Local law enforcement agencies, state agencies, the courts, and other agencies already engaged in advanced authentication could continue to deploy individual solutions; however, since an enterprise solution may have the capability of resolving challenges, not only in criminal justice, but also in education and health care, the Board is recommending that a requirements study address a potential enterprise solution. The Office of Information Technology Services took the initiative and released a Request For Proposal to address the issue of advanced authentication; the bids from various vendors have been received and are being evaluated.

The report also contains background information regarding the Governing Board, the membership, an update on criminal justice activities, a proposed strategic direction, and research derived from federal, state and local government initiatives that could be utilized within the state, recognition of personnel providing assistance, and a review of our 2013 opportunities.

The General Appropriations Committee, the Appropriations Justice and Public Safety Subcommittee, and the Joint Legislative Correction, Crime Control, and Juvenile Justice Oversight Committee have historically relied upon the CJIN Board to undertake high profile initiatives, requested cost allocation reports with recommendations, and allowed the Board to provide technical demonstrations.

The CJIN Board has successfully installed a statewide criminal justice infrastructure that has made information sharing a possibility – their implemented projects included mobile voice & data, fingerprinting, court and juvenile justice applications, along with access to federal data bases. The CJIN Board is by far the most knowledgeable cross-section of criminal justice professionals assembled in North Carolina and possesses a proven track record of success. Because most statewide projects cross over the jurisdictional boundaries between the Judicial and the Executive branches, the membership of the CJIN Board is well represented by both sides and has a history of success in working together.

In summary, the Board is comprised of 21 members appointed by the Governor, Chief Justice, Speaker of the House, Senate President, Attorney General, and State Chief Information Officer. It is the background of these members that has made all the aforementioned projects and the ones highlighted in this report a success – five Chief Information Officers/IT Directors, five from law enforcement, six Officers of the Court, three general public, DMV Commissioner, and Deputy Director with Juvenile Justice.

Strategic Direction & Recommendations

In keeping with our objectives, the CJIN Board adopted a strategic direction that addressed numerous initiatives over the last several years. These initiatives were presented and after various discussions and in some cases workshops, the Board made the following recommendations; these recommendations have been segmented into several categories (workshops for some of these initiatives will continue and the results will be provided to the various legislative committees during session):



Legislation

- Continue to support and encourage legislative changes that would expand reporting requirements for secondhand dealers of merchandise.

It is the intent of the CJIN Board to conduct several workshops during the April/May timeframe in order to obtain information from other states, business leaders, law enforcement agencies, vendors, etc. This information will assist the Board in making a recommendation regarding the feasibility of an enterprise property information system.

To successfully implement a proposed statewide system may also require changes to the General Statutes – recommendations to be determined.

- Continue to support the North Carolina District Attorneys with their challenge of expunging DNA.

Since February 1, 2011 the North Carolina DNA Database has been in effect. (§ 15A-266.3A) This Act requires defendants arrested for certain felony offenses to provide DNA samples at arrest rather than waiting for conviction. These samples are collected by local Law Enforcement while fingerprinting defendants at arrest. These samples are forwarded to the SBI to be analyzed and added to the DNA Database. They are then to be used to identify guilty parties as well as exonerate the innocent. If the defendant is later found not guilty, or pleads guilty to a misdemeanor not covered by this statute then the SBI is directed to destroy the sample. (Unless other grounds exist to allow them to keep the sample: i.e. the defendant's DNA was taken pursuant to a previous felony conviction)

- Provide funding to expand the NCIS Law Enforcement Information Exchange (LInX) System to the remaining agencies in North Carolina.

The LInX System provides incident based information from agencies in eleven regions; Virginia, South Carolina and the National Capital Region are fully participating in addition to numerous agencies from the coastal states -- Florida, Texas, California, etc. The ability to access this information is essential; however, the various regions have interconnected data from other law enforcement applications and one region is overlaying the system with advanced analytics. This is exciting because enhancing the system will increase the functionality and ensure that the emerging technologies will be incorporated; additionally, other major agencies not currently participating are joining – NYPD, LAPD, Chicago, etc.

With over 65% of our state already exchanging information utilizing the LInX System, coupled with the participation of state agencies along with the news that the NC University System has members that have already signed MOUs, the CJIN Board Members voted unanimously to support the funding required to expand this system to the remaining law enforcement agencies.

Additionally, the Executive Board of Directors of the North Carolina Association of Chiefs of Police voted unanimously to support the funding required to expand the LInX system to the remaining law enforcement agencies – letter is contained in the information sharing section of this report.

The CJIN Board is scheduling a workshop with NCIS and LInX Carolinas personnel to develop a comprehensive proposal for consideration. This proposal will be submitted to the appropriate budget personnel.

- Provide funding to increase the efficiencies of the Courts. The CJIN Board intends to conduct a workshop with key personnel of the Administrative Office of the Courts (AOC), including their new Chief Information Officer and their new Deputy Director.

The knowledge and experience of the Board members can assist AOC in developing a comprehensive plan to modernize the court process. The Board discussed some of their

ideas at the December meeting, including starting the automation process with the criminal courts.



Technology

- Continue to investigate a single source for pawn shop and second-hand merchandise.

There are currently various sources that law enforcement uses to search for stolen property; In-House Systems, Leads On Line, NCIS LInX, Record Management Systems (RMS), etc. At least one RMS vendor, SunGard OSSI, has developed an interface to extract second-hand merchandise from Leads On Line and export the data into NCIS LInX (the data is limited to the jurisdiction of the law enforcement agency). Charlotte-Mecklenburg PD has developed an interface from their in-house system, Pawn Tracker, to COPLINK. Both of these methods allow all NCIS LInX and COPLINK users to access second-hand merchandise.

The CJIN Board will continue to work with law enforcement agencies, pawn shop brokers, NCIS LInX, the RMS vendors, other states, etc. To find an optimum solution to this initiative.

The Board is aware that Maryland, Delaware, and Northern Virginia have developed a property solution entitled "Regional Automation Property Information Database (RAPID)"

and the system interconnects with NCIS LInX; this property information is available to all LInX users.

- Continue to work with and support the efforts of the Pitt County Detention Center personnel in their efforts to expand their successes in automation.

A workshop with the Department of Correction (DOC) will be scheduled during the April timeframe in order for DOC technical personnel to fully evaluate the detention automation technology and determine if it can be utilized within the North Carolina prisons.

We also recommend that the North Carolina Association of County Commissioners evaluate and request a demonstration of how Pitt County has automated their detention center.

The Pitt County detention center has migrated from a white board type of monitoring system to a computerized system containing extensive inmate information; the real-time access to this information has increased the safety of the facility for both detention personnel and inmates.

Pitt County has saved tens of thousands of dollars in medical cost by deploying this automation and has projected that the savings and avoided costs will in the range of several hundreds of thousands annually. They have further projected that tens of millions could be saved and avoided if the automation is deployed statewide.

- Recommend and support the expansion and enhancement of the Criminal Justice Law Enforcement Automated Data Services (CJLEADS).

CJLEADS is an offender based application that was developed to meet two objectives. First, the system will provide a comprehensive view of an offender's North Carolina criminal information in a single web based application. Second, the system will allow users to develop a watch list of persons of interest and will notify the users when that person of interest has a change in status such as an arrest, pending court date, or release from custody.

CJLEADS is another tool for criminal justice professionals to use in making quicker and more effective decisions. Although the information that is contained in CJLEADS is currently available in many different places, it is not readily available to all criminal justice professionals. The advantage of CJLEADS is that it brings together, in one place, criminal justice data from multiple systems to help create a clearer picture of an offender, and this data is available to all criminal justice and law enforcement professionals.

The following is a list of accomplishments and activities over the last year:

CJLEADS now has trained over 27,000 users in 538 federal, state, county and local criminal justice agencies that have operation presence in North Carolina.

CJLEADS Release 9 in May, 2013 introduced the real-time web service to Statewide Warrants Repository – in partnership with AOC; Also in this release we added the ability to add a search note when selecting the search reason code, swapped fields in

DMV vehicle summary for easier viewing, added link to Justice Xchange website, added the ability to click on the General Statute link listed in the AOC Offense Code Table.

CJLEADS Release 9.3 in July, 2013 – no changes to the CJLEADS interface; migrated the database from Asterdata to Oracle Exadata, ETL processing time has decreased from 22-24 hour down to 10-11 hours, the average database call decreased from 5.2 seconds to 1.3 seconds, there are no noticeable time periods of the day where processing is slower, data is in the hands of users 10 + hours sooner now.

CJLEADS Release 10 is scheduled to be operational in the first quarter of 2014; a custom group watch list for Community Corrections to support oversight and management of probation and parole absconders, Group Watch List Notification to allow group members to share comments amongst themselves, a Hotkey for Wildlife vessel and license numbers, a link to DMV Crash Web, several new reports, Pistol Purchase Permit Revocation Reporting, Focus will be to implement new reporting requirements for Pistol Purchase Permit Revocation s reporting as mandated by HB 937

- Recommend and support the projects being developed by the Administrative Office of the Courts; North Carolina Warrant Repository (NCAWARE), Discovery Automation System (DAS), Magistrate Video, Clerk of the Courts Automation, Civil Calendar Improvements, Justice Reinvestments, etc.

The Administrative Office of the Courts has continued to develop valuable computer system applications for the criminal justice community. NCAWARE is one of the most used systems by law enforcement personnel and it is being enhanced to interface with the records management systems. This interface will provide deputies, officers, and agents in the field with critical information.

DAS provides an automated system to help district attorneys comply with G.S. 15A-903, which requires prosecutors to make available to the defense attorney all discoverable documents related to the investigation or prosecution of the crimes committed by the defendant. DAS was named a finalist by the National Association of State Chief Information Officers (NASCIO). This prestigious award program highlights outstanding state initiatives for leadership and innovation.

The Magistrate Video Project uses video communications between a magistrate and law enforcement officers to reduce cost and improve efficiency for initial appearances and warrants. Placing a video phone at the law enforcement agency and one in the magistrate's offices relieves officers from having to drive across a county to appear before a magistrate. The appearance can now be done by video call, saving law enforcement officers multiple hours each day by eliminating transportation time to the magistrate's office. The project also provides for an officer to give sworn testimony by "means of audio and video transmission" in obtaining an arrest warrant.

The Justice Reinvestment Act has resulted in major changes to probation and the Administrative Office of the Courts, the technology section is enhancing the applications to reflect these changes.

The CJIN Board supports replacing the Automated Criminal/Infractions System with the Criminal Court Information System – Clerks Component.

- Recommend and support the evaluation of an enterprise solution to the unfunded federal mandate by the Federal Bureau of Investigation of advanced authentication; also called two-factor authentication. Additionally, determine the feasibility of including the Department of Public Instruction and the Department of Health and Human Services in an enterprise solution.

The CJIN Board has had the numerous presentations on this critical project; Federal Bureau of Investigation, Naval Criminal Investigative Services, City of High Point, State Highway Patrol, etc. Additionally, the North Carolina School of Government, the State Bureau of Investigation, and the North Carolina Local Government Information System Association have conducted several workshops in order to identify solutions for local law enforcement agencies.

This mandate impacts the entire United States and there are numerous commercial solutions that are readily available for law enforcement; however, an enterprise solution could also be a foundation for digital signature and single sign-on.

The Office of Information Technology Systems took the initiative and released a Request For Proposal to address the issue of advanced authentication; the bids from various vendors have been received and are being evaluated.

- Support the State Bureau of Investigation project to expand remote fingerprinting,

The project entitled “Rapid ID” has numerous benefits. In a presentation given to the CJIN Board on November 15, 2012 the field devices were demonstrated.

- Continue to work with law enforcement, magistrates, clerks, district attorneys, judges, and AOC technical personnel to expand the use of Pretrial Release.

After an arrest is made, the defendant is brought before a judicial official to have his or her bond set; this bond could be secured or unsecured based upon a number of factors. In addition to a monetary amount, the judicial official may set additional restrictions on the defendant pending the final disposition of the case.

Allows law enforcement, prosecutors, victims, judicial officials, and the community to develop restrictions that are specific to the crime and/or the defendant that encourages behavior modification - no increase in funding is needed for new prisons as this is not a crime, merely a tool to effect an immediate bond revocation.

Allows law enforcement agencies to focus efforts on known recidivists, thus reducing future victimization and increasing offender accountability. If embraced and utilized by local communities, crime rates can be driven down almost instantaneously.

The implementation of a pre-trial release enforcement program will reduce re-victimization and increase offender accountability in North Carolina. Domestic Violence homicides in NC from 2008 to 2012 was approximately 22%.



Activities

- Continue to enhance and update the Board's web site: www.cjin.nc.gov.

The web site contains the next Board meeting with agenda and location, approved minutes and previous agendas, annual reports, contact information, board members, project initiatives, almost all of the presentations provided at each meeting, including power point presentations, handouts, contact information, etc.

The web site also tracks and makes available to all visitors the current legislative bills that may have a potential impact on criminal justice. It also contains a news section for articles, videos, announcements, and currently contains a link to the authorized State Budget.

- Continue to work with law enforcement, scrap dealers, utility companies, etc. in order to update the Board and potentially support changes within the scrap metal industry.
- Continue to work with and support the FBI's InfraGard Partnership.

InfraGard is an information sharing and analysis effort serving the interests and combining the knowledge base of a wide range of members. At its most basic level, InfraGard is a

partnership between the Federal Bureau of Investigation and the private sector. InfraGard is an association of businesses, academic institutions, state and local law enforcement agencies, and other participants dedicated to sharing information and intelligence to prevent hostile acts against the United States.

- Continue to work with law enforcement agencies, the District Attorneys, the Administrative Office of the Courts, the 911 Board, etc. to ensure that the systems being developed will not be negatively impacted by next generation 911.

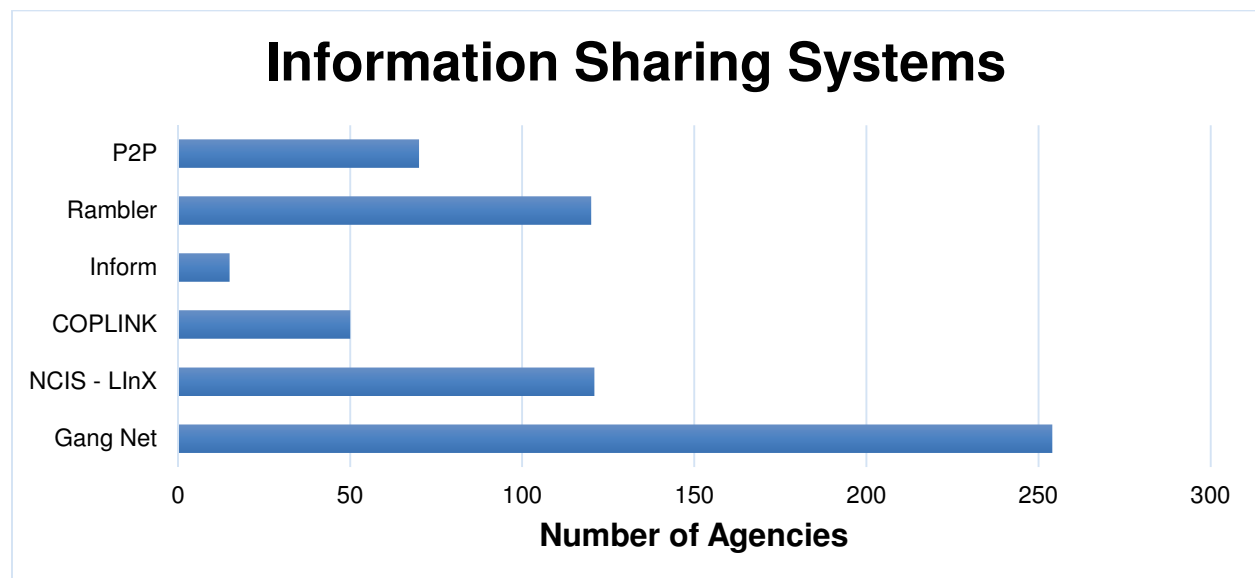
The Board has received multiple updates from the City of Durham on their 911 texting project and look forward to continuing this relationship as the City's Communication Director takes on the challenge of receiving video. Both text and video have the possibility of being declared evidence in a criminal case; therefore, it is imperative that we have in place an electronic solution for these discoverable items.

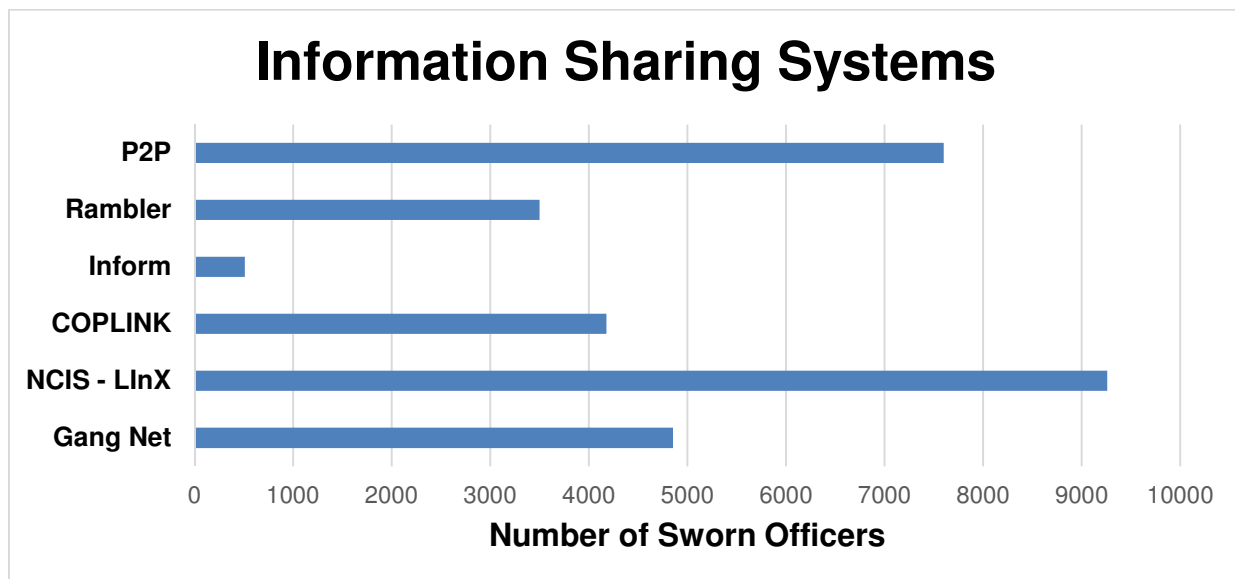
- Continue the Board's partnerships with NC businesses that assist law enforcement agencies; Pawn Brokers, RMS/JMS Vendors, Crime Mapping Vendors, etc.
- Continue work with and support the Governor's Crime Commission Gang Net System.

CJIN's Criminal Justice Data Base

The CJIN Board started collecting information several years ago. The data elements are outlined in Criminal Justice Information Sharing Section of this report.

Based on the data collected, the following information sharing systems were identified (based on the number of agencies using the system and the number of sworn officers in the agency).





The criminal justice data base is still being developed; therefore, systems such as CJLEADS, NCAWARE, Mobile Data, DAS, etc. are being added on an agency/sworn officer basis. There are approximately 550 agencies and 22,000 sworn officers within North Carolina and it is important that we ensure that these valuable systems reach these officers and not just their agency.

At some point, we need to perform traffic studies to determine the value of each one of these systems. Usage is very important as we move toward integration, web services, single sign-on, advanced authentication, etc. because it will allow us to prioritize projects and allocate expenditures based on return on investment.

Background

The North Carolina Criminal Justice Information Network (CJIN) initiative is a project which will allow the sharing of information between state and local criminal justice agencies.

During the 1994 Special Crime Session, the North Carolina General Assembly created the CJIN Study Committee and appropriated monies to study and develop a plan for a statewide criminal justice information network. The CJIN Study Final Report, dated April 7, 1995, outlined a comprehensive strategic plan that provided the vision for the statewide Criminal Justice Information Network in North Carolina. Based on recommendations and strategies identified in the plan, the General Assembly established the Criminal Justice Information Network (CJIN) Governing Board in Section 23.3 of Chapter 18 of the Session Laws of the 1996 Second Extra Session.

North Carolina is recognized today in the nation as one of the leading states in developing a statewide criminal justice infrastructure. Our success is due directly in part to the North Carolina General Assembly recognizing the need for further coordination and cooperation between state and local agencies in establishing standards for sharing of criminal justice information.

The CJIN Governing Board created the following vision:

To develop a statewide criminal justice information network in North Carolina that will enable a properly authorized user to readily and effectively use information, regardless of its location in national, state, or local databases.

The Governing Board has built an outstanding reputation for successfully implementing statewide programs. This success can be directly attributable to the hard work and dedication of the board members along with their experience and diversity. The composition of the board is made up of professionals from the state, county, and municipal levels representing law enforcement, the court system, corrections, juvenile justice, information technology, and the public.

Study Final Report Findings

The North Carolina Legislature, during their 1994 Special Crime Session, created a 'Blue Ribbon' Study Committee to identify alternative strategies for developing and implementing a statewide criminal justice information network in North Carolina that would permit the sharing of information between state and local agencies. An examination of the state's current criminal justice information systems revealed the following deficiencies:

- It takes too long to positively identify persons. From fingerprints to photographs, information is scattered across different databases and filing systems.
- A single, comprehensive source for a person's criminal history is not available in North Carolina. Bits and pieces must be assembled on each individual, causing valuable time to be wasted on information collection.
- There is no single source of outstanding warrants. A person wanted in one county could be stopped in another while the officer has no knowledge of an outstanding warrant. This situation compromises public and officer safety.

- Data is entered excessively and redundantly. There is no single, centralized location for all information and records so data is entered and reentered over and over again into separate databases using different coding systems.
- There is no statewide, interagency mobile voice and data communications system. Officers cannot talk to their counterparts across their own county, much less to those across the state.

Study Final Report Recommendations

The CJIN Study Committee outlined the following major recommendations for removing these barriers that hindered the establishment and implementation of a comprehensive criminal justice information network. These recommendations also took into account the major building blocks for a statewide criminal justice information network that were already in place in 1995.

- Establish a CJIN Governing Board to create, promote, and enforce policies and standards.
- Adopt system architecture standards, end-user upgrades, and system security standards to facilitate movement of data between systems.
- Establish data standards for sharing information, including common definitions, code structures, and formats.
- Implement Live Scan digitized fingerprint systems and Statewide Automated Fingerprint Identification System (SAFIS) technology to accomplish positive fingerprint identification within two hours of arrest.
- Implement a statewide magistrate system to streamline the process of warrant and case creation.
- Build a statewide warrant repository that contains all new and served warrant information.
- Implement a statewide fingerprint-based criminal history that includes all arrests and dispositions.
- Build a statewide identification index that includes information from all state and local agencies, as well as necessary linkages to federal justice agencies.
- Establish standards for, and implement a mobile voice and data communication network that allows state and local law enforcement and public safety agencies to communicate with each other, regardless of location within the state.

Participants

CJIN is comprised of state, local, public and private representatives. The Department of Public Safety (Division of Correction, the Division of Law Enforcement, & the Division of Juvenile Justice and Delinquency Prevention), the Administrative Office of the Courts, the Division of Motor Vehicles, and the State Chief Information Officer are participating CJIN state agencies. Local representation includes Police Chiefs, Sheriffs, County Commissioners, County Information System Directors, North Carolina Chapter of Public Communications Officials International, Court Clerks of Superior Court, Judges, District Attorneys, general public appointments by the Speaker of the House of Representatives and President Pro Tempore of the Senate, and the North Carolina Local Government Information System Association (NCLGISA).

Initiatives

The following CJIN initiatives evolved from the CJIN Study Final Report Recommendations:

- Voice Interoperability Plan for Emergency Responders (VIPER)
- Statewide Automated Fingerprint Identification System (SAFIS)
- CJIN-Mobile Data Network (CJIN-MDN)
- North Carolina Juvenile Online Information Network (NC-JOIN)
- Statewide Magistrate System
- End-User Technology
- CJIN Network Security
- CJIN Data Sharing Standards

Governing Board

The Criminal Justice Information Network (CJIN), as provided in Article 69 of Chapter 143 of the General Statutes, is hereby transferred to the Office of the State Chief Information Officer. The transfer shall have all the elements of a Type II transfer, as defined in G.S. 143A-6.

The Criminal Justice Information Network Governing Board is established within the Office of the State Chief Information Officer to operate the State's Criminal Justice Information Network, the purpose of which shall be to provide the governmental and technical information systems infrastructure necessary for accomplishing State and local governmental public safety and justice functions in the most effective manner by appropriately and efficiently sharing criminal justice and juvenile justice information among law enforcement, judicial, and corrections agencies. The Board is established within the Office of the State Chief Information Officer, for organizational and budgetary purposes only and the Board shall exercise all of its statutory powers in this Article independent of control by the Office of the State Chief Information Officer.

CJIN Governing Board Membership

There are twenty-one legislatively defined members on the Board. The CJIN Executive Director serves as an advisory member to the Board and is supported by an Administrative Assistant. There is also an ex-officio advisory member that represents the local city and county Information System (IS) directors.

At the November 15, 2012 CJIN Board meeting, Mr. Robert Brinson, Department of Public Safety, Chief Information Officer, was re-elected as the CJIN Chair and Mr. Albert Williams, Senior Assistant District Attorney was elected Vice Chair.

CJIN Governing Board Financials

Office of Information Technology Services
Criminal Justice Information Network

Authorized Budget – FY 2013-2014	\$ 189,563
Authorized Budget – FY 2014-2015	\$ 189,563

Note: The above budgeted amounts include salaries, benefits, board travel, computer & telecommunication support, website software, website services, office and meeting supplies, etc.

CJIN Governing Board

Appointed By	Description	Current Member
Governor	Employee of Department of Crime Control & Public Safety	Greg Baker, Commissioner of Law Enforcement, DPS
Governor	Director or employee of State Correction Agency	Robert Brinson, CIO, Dept. of Public Safety
Governor	Representative recommended by the Association of Chiefs of Police	Chief Glen Allen, Capital Police, DPS
Governor	Employee of Department of Juvenile Justice and Delinquency Prevention	Dr. Robin Jenkins, Deputy Director, Juvenile Justice, Dept. of Public Safety
Governor	Employee of Division of Motor Vehicles	Kelly J. Thomas, DMV Commissioner
General Assembly	Representative of general public, recommended by the President Pro Tempore of the Senate	Bob Lee
General Assembly	Representative of general public, recommended by the President Pro Tempore of the Senate	Daniel Kiger, Wake Forest Police Department
General Assembly	Individual who is member of or working directly for the governing board of a NC municipality and recommended by President Pro Tempore of the Senate	Crystal Cody, Program Manager, Charlotte/Mecklenburg PD
General Assembly	Representative of the general public, recommended by the Speaker of the House of Representatives	Victor Watts
General Assembly	Representative of the general public, recommended by the Speaker of the House of Representatives	Norlan Graves, ADA, Halifax County
General Assembly	Individual who is a working member of or working directly for the governing board of a NC county, recommended by the Speaker of the House of Representatives	Robert Graves, Director, Safety and Emergency Preparedness, Randolph Community College
Attorney General	Employee of the Attorney General	Renee Robinson, Assistant Director, SBI
Attorney General	Representative recommended by the Sheriffs' Association	Sheriff Dewey Jones , Person County
Chief Justice, Supreme Court	Director or employee of the Administrative Office of the Courts	Jeff Marecic, Chief Information Officer, AOC
Chief Justice, Supreme Court	Clerk of the Superior Court	Honorable Mike McArthur, Chowan County
Chief Justice, Supreme Court	Judge, trial court of the General Court of Justice	Honorable Henry "Chip" Hight, Jr., Superior Court Judge, District 9
Chief Justice, Supreme Court	Judge, trial court of the General Court of Justice	Honorable H. Thomas Jarrell, Jr., District Court Judge, Judicial District 18
Chief Justice, Supreme Court	District Attorney	Al Williams, Sr. Assistant District Attorney, Judicial District 28
Chief Justice, Supreme Court	Magistrate	Dexter Williams, Chief Magistrate Judge, Wake County
State Chief Information Officer	Appointment by the State Chief Information Officer	Chris Estes, State CIO, Office of ITS
NC Chapter of Public Safety Communications Officials International, President	Active member of the NC Chapter of Public Safety Communications Officials International	Steve Lingerfelt, Information Technology Director, City of High Point

Governing Board Counsel – Lars Nance, Technical Advisor – IT Director Leslie Chaney, Administrative Assistant – LaVonda Fowler, Executive Director – Eugene Vardaman

DNA Expunction

The Statute

Since February 1, 2011 the North Carolina DNA Database has been in effect. (§ 15A-266.3A) This Act requires defendants arrested for certain felony offenses to provide DNA samples at arrest rather than waiting for conviction. These samples are collected by local Law Enforcement while fingerprinting defendants at arrest. These samples are forwarded to the SBI to be analyzed and added to the DNA Database. They are then to be used to identify guilty parties as well as exonerate the innocent. If the defendant is later found not guilty, or pleads guilty to a misdemeanor not covered by this statute then the SBI is directed to destroy the sample. (Unless other grounds exist to allow them to keep the sample: i.e. the defendant's DNA was taken pursuant to a previous felony conviction)

The Problem for District Attorneys

15A-266(3A) requires that in cases where the defendant has been found not guilty, case dismissed or never charged the Defendant shall have his DNA sample expunged from the DNA Database. The statute directs that that the local District Attorney notify the SBI when DNA should be expunged from the Database. There are **several major problems with this procedure**.

1. There is **nothing in the current Statute that requires** local Law Enforcement and the SBI to notify the District Attorney that a sample has ever been taken or entered into the DNA Database.
2. District Attorneys have no supervisory relationship with either of these agencies and in fact the SBI is supervised by the Attorney General's office.
3. There is **no automated system** that currently exists or can be created to assist the District Attorneys in determining whether a sample was collected or whether the SBI already has previous samples in its Database. Instead, numerous phone calls and legwork are required to determine these issues even before analyzing whether the Defendant's final conviction status precludes his sample from being kept in the Database.
4. Currently, **26** States collect DNA from either all felony arrestees or certain ones such as North Carolina. Only **1** State in addition to North Carolina places this burden on their prosecutors.
5. While it may have been contemplated that this process could be automated the District Attorneys and AOC have not been able to achieve this goal despite great effort for several good reasons including; complicated arrest scenarios involving one DNA sample taken for more than one offense at the time of arrest and different dispositions of those cases on different dates. Each determination requires human interaction and cannot be computer driven.

6. No additional DA staff or technology staff was provided for in this statute and the requirements of this statute will delay regular and automated full discovery which the General Assembly required in all felony cases.

The Solution

The original DNA Database bill put the burden on the Defendant or his counsel to request expunction if they believed the defendant qualified under the law. There are **several good reasons for this approach.**

1. **No middleman.** The District Attorney, who has no control over any sample taken is out of the equation and the defendant only has to deal with 1 State agency to get their sample removed.
2. No other criminal expunction statute under NCGS 15A puts the burden on the DA to request that a case or charge be expunged. The defendant, the person who is in the best position to know whether he qualifies must start the expunction process.
3. Most States follow this approach and the original Bill placed the burden on the Defendant and the SBI when it was initially introduced.

Criminal Justice Information Sharing

Background

The CJIN Board started to investigate information sharing at the local level for a variety of reasons; the CJIN Mobile Data Network was approaching obsolescence (the number of users has significantly decreased), the number of wireless applications was continuing to increase (eCITATION, DMV & Correction Photos, etc.), there were a variety of information sharing systems being implemented and used across the state (COPLINK, Police to Police, Rambler, Inform, etc.), there were systems under development or being discussed at the state level that would impact the operations of local law enforcement (NCAWARE, CJLEADS, Electronic Discovery, Crime Statistics, etc.), the Federal Bureau of Investigation was developing a national repository for local law enforcement information that contained advanced analytical tools (National Data Exchange – N-DEx), the Naval Criminal Investigative Services was developing a repository for local law enforcement agencies in proximity to Naval Installations that contained a database with applications (Law Enforcement Information Exchange – LInX), the wireless industry was continuing to enhance their products and broadband was being addressed at the federal level with stimulus funds, traditional 911 voice systems were on a fast track toward data and video that may have a cascading effect on record systems and courts, advance technologies were emerging in the criminal justice community such as digital signature, GIS, and security with two-factor authentication, and other states were implementing and discussing projects that would collect local incident information through the use of third-party vendors deploying a turn-key approach.

Local law enforcement agencies across North Carolina are the custodians for a wealth of crime fighting data. These agencies maintain a repository containing a comprehensive view of every criminal incident that occurs within their jurisdiction. Over the last several decades this data has been in transition in the majority of agencies from a manual to automated process, complete with computers in the vehicles – millions of dollars are spent by local agencies to implement, operate, and maintain these systems. While the functionality of these systems varies significantly, they are each designed to satisfy the business needs of that agency.

In parallel with researching local information sharing, the CJIN Board contacted other states and federal agencies to determine how the industry was addressing these issues. The Board received presentations from the Federal Bureau of Investigation (FBI) and the Naval Criminal Investigative Service (NCIS) both of which have operational data repositories containing local incident based information and both are functional on a national level – an effort is currently underway to connect these repositories.

The CJIN staff contacted all the RMS vendors that operate in North Carolina. Members of the Board and law enforcement met with three of these vendors, that collectively serve in excess of 95% of our local agencies and have their corporate headquarters in North Carolina, to determine how receptive they would be to providing a standard interface, and more importantly, maintaining this interface as part of their future core suite of products. The vendors were not only receptive to standardizing, they provided some significant insight into other areas such as single sign-on, two factor authentication, warrants, etc. CJIN facilitated these meetings; however, personnel from local law enforcement agencies and other state agencies were in attendance including the Administrative Office of the Courts (AOC) and the State Bureau of Investigation (SBI). The vendors also agreed to work closely with AOC on investigating an electronic interface to the NCAWARE System.

The Board was concerned that the impact to the criminal justice community within the state, as a result of all the various systems being developed, may be detrimental to the existing business process of local law enforcement agencies. If properly planned, designed, and implemented all the aforementioned items would significantly enhance the operation of local law enforcement.

The CJIN Board needed to update their original strategic plan and started the process by addressing the place where the majority of criminal cases originate, with the local law enforcement agencies. The Board was also working with the various state agencies on a variety of upgrades, enhancements, and new systems, while staying in contact with other states and federal agencies.

Board Meetings & Information Gathering

To obtain a base line on information sharing and the technology being utilized, both at the local and state level, the CJIN Board reached out to various agencies for assistance. The following agencies provided the Board with presentations, live demonstrations, and handouts:

September 13, 2007

- Governor's Crime Commission – Grants
- NC Fusion Center – ISAAC
- Administrative Office of the Courts – NCAWARE
- State Bureau of Investigation – SAFIS
- State Highway Patrol – VIPER
- State Highway Patrol – DMV Photos
- E911 Wireless Board
- Durham Sheriff's Office – Gang Net

November 8, 2007

- Administrative Office of the Courts – NCAWARE
- State Highway Patrol – VIPER
- State Bureau of Investigation – SAFIS
- Department of Juvenile and Delinquency Prevention – NC-JOIN
- North Carolina Local Government Information Systems Association
- Office of Information Technology Services – Second Major Data Center
- Department of Correction – OPUS

January 24, 2008

- Town of Cary IT
- City of Wilson IT
- City of High Point PD
- City of Jacksonville IT/PD
- State Bureau of Investigation – SAFIS
- City of Durham PD
- City of Raleigh PD
- Buncombe County IT/District Attorney

March 12, 2008

- Administrative Office of the Courts – NCAWARE
- State Highway Patrol – VIPER
- State Bureau of Investigation – SAFIS
- 2008 General Assembly Report

September 18, 2009

- Administrative Office of the Courts – NCAWARE
- State Highway Patrol – VIPER
- State Highway Patrol – DMV Photos
- Federal Bureau of Investigation – InfraGard
- Governor's Crime Commission – SAVAN
- Office of State Controller – CJLEADS
- State Highway Patrol – CJIN Mobile Data Network

November 20, 2008

- Town of Coats PD
- Administrative Office of the Courts – NCAWARE
- State Highway Patrol – VIPER
- State Highway Patrol – DMV Photos
- Department of Corrections – DOC Photos
- Buncombe County/City of Asheville IT/District Attorney
- Department of Corrections – Probation System
- State of Pennsylvania – Justice Network

January 27, 2009

- Office of Information Technology Services – Digital Signatures & E-Forms
- Wake County Sheriff's Office
- City of Raleigh PD
- City of Kinston PD
- Johnston County Sheriff's Office
- State of Michigan – Justice Network

March 26, 2009

- Office of Information Technology Services – Digital Signatures & E-Forms
- Wake County Sheriff's Office
- 2009 General Assembly Report
- State of Nebraska – Justice Network

October 29, 2009

- Administrative Office of the Courts – NCAWARE
- State Highway Patrol – VIPER
- Department of Corrections – DOC Photos
- Charlotte Mecklenburg PD – CRISS
- Office of State Controller – CJLEADS
- NC Department of Justice – Local Data Integration & Crime Statistics
- Naval Criminal Investigative Service – LInX

January 28, 2010

- Local Criminal Justice Information Sharing
- Town of Coats PD
- City of Dunn PD
- Harnett County Sheriff's Office
- City of Benson PD
- City of Lillington PD
- Town of Angier PD
- HB 1282 – Automated Pawn Systems
- City of Raleigh PD
- Wake County Sheriff's Office
- Charlotte Mecklenburg PD
- Guilford County Sheriff's Office
- City of Fayetteville PD
- Cumberland County Sheriff's Office
- City of Jacksonville IT/PD

March 18, 2010

- Next Generation Emergency Dispatch Solution
- Federal Bureau of Investigation
- Cisco Systems
- Buncombe County Senior ADA
- Pawn Systems Study
- Approved 2010 General Assembly Report

October 14, 2010

- DMV Photos – New Photo Recognition System
- Tracking Dashboard for Probation Officers
- CJIN Information Sharing Initiative
- NCIS LInX System
- LInX Governance Board
- FBI – N-DEx
- Approve Initiative for Standards
- CJLEADS Update
- Electronic Discovery – AOC

November 17, 2010

- Next Generation 911
- Information Sharing Initiative
- VisionAIR
- Southern Software
- SunGard OSSI
- RMS Standards
- JMS Standards

March 24, 2011

- DOC Notification of Outstanding Warrants
- Using Web Services
- Electronic Discovery Project – Evidence Numbering
- Approved 2011 General Assembly Report
- SB-144 Cash Converters
- Recommended Approval of the Senate Bill
- Discussion of CJIN Staff

October 13, 2011

- Discuss Workshops with RMS Vendors
- NCAWARE
- CJLEADS
- DA access to DMV
- Mental Health Access to Criminal Records
- Crime Lab Numbering
- Electronic Discovery Update
- DA Evidence in Video Format
- Remote Access to ACIS
- Use of VPNs
- CJIS Two-Factor Authentication, FBI
- COPLINK, CRISS, i2, Horry County, SC
- NCIS – LInX Northrop Grumman, NC LInX Board
- Interface two Regional Systems
- Next Generation 911
- NC One-Map, Geographical Information Systems

February 23, 2012

- CJLEADS
- CJIN Mobile Data
- NCAWARE
- Access to ACIS
- DAS Alerting
- Statewide Criminal Search for DA
- Verizon Smart Phone Criminal Justice Applications
- Interface COPLINK and LInX
- Governor's Crime Commission
- DNA
- Mental Health – Criminal Records
- Scrap Metal
- Charlotte/Mecklenburg PD
- Raleigh PD
- NC Fusion Center – ISAAC
- DOC Smart Phone Applications
- NC DEx

March 29, 2012

- CJLEADS
- NCAWARE
- COPLINK – Charlotte-Mecklenburg PD
- NCIS LInX
- Regional Systems
- Local Law Enforcement without RMS
- CJIN Agency Information
- Mental Health & Criminal History
- Scrap Metal
- DNA Expungement
- Clerk of Court – Legislative Issues
- DMV Electronic Crash System
- 2012 General Assembly Report
- Crime Mapping – City of High Point PD
- Crime Mapping – Wayne County Sheriff's Office
- Durham 911 Center Texting Trial

September 27, 2012

- CJIN Website
- DMV Electronic Crash Reporting
- Public Safety Broadband Project
- CJLEADS
- NCAWARE
- Discovery Automation
- Criminal Courts Information System – Clerks
- Criminal Courts Information System - Magistrate Video
- NC Data Exchange
- DNA Expungement
- DA Action Items
- Division of Adult Correction – Smart Phone Application
- CJLEADS Mobile Application
- COPLINK – Charlotte-Mecklenburg PD
- NCIS LInX NC & National Update
- LTE Data Transport for Public Safety
- Advanced Authentication
- Justice Reinvestment
- Automation of Pitt County Detention Center

November 15, 2012

- CJIN Website
- Durham E911 Text Project
- Public Safety Broadband Project
- NCAWARE
- CJLEADS
- Criminal Courts Information System – Clerk’s Component
- Challenges with DNA Expungement
- DA Action Items
- Division of Adult Correction – Smart Phone Application/Dashboard
- Pawn Brokers
- Pawn Shop Challenges – Charlotte-Mecklenburg PD
- Rapid ID – Remote Fingerprinting
- NCIS LInX NC & National Update
- NCIS LInX Pilot Project – Expansion of Agencies
- Advanced Authentication – NCIS Northrup Grumman
- Advanced Authentication – State Highway Patrol
- Advanced Authentication – ITS Enterprise Solution

January 31, 2013

- CJIN Website
- CJIN Annual Report
- NCIS NC LInX Expansion
- CJLEADS
- NCAWARE
- Conditional Bail – Pitt County Sheriff’s Office
- Challenges with DNA Expungement
- Public Safety Broadband Project
- Jail Management – Tracking Inmates
- NCID – Advanced Authentication
- RMS Vendor Workshops
- Pawn Brokers
- Pawn ATM – Charlotte-Mecklenburg PD
- Harassment by Paper – Greensboro PD
- DNA Expungement
- DA Action Items
- InfraGard – Federal Bureau of Investigation
- Osprey Team
- Unmanned Air System
- Forensics
- Safe Gun
- Sovereign Citizens – Greensboro PD

March 28, 2013

- Advanced Authentication
- CJIN Website
- CJLEADS
- NCAWARE
- Criminal Courts Information System – Magistrate Video
- Criminal Courts Information System – Clerk’s Component
- Discovery Automation System
- DMV Electronic Crash System
- Challenges with DNA Expungement
- Division of Adult Correction – Smart Phone Application/Dashboard
- Rapid ID – Remote Fingerprinting
- NC DEx
- Gang Net Nodes
- Regional/National Information Sharing Initiative – NCIS LInX
- NCIS LInX Pilot Project (cost free)
- NCIS LInX Expansion in North Carolina
- Second-Hand Dealers
- Pawn Brokers – Industry Challenges
- Pawn Tracker – COPLINK – NCIS LInX Interconnection
- Leads Online – OSSI RMS – NCIS LInX Interconnection

October 10, 2014

- Regional/National Information Sharing Initiative – NCIS-LInX
- Overview and Update of the National NCIS-LInX
- COPLINK Update
- LInX Regional in Virginia and Maryland
- Leads Online – OSSI – LInX Interconnection – Pawn Data
- Pre-Trial Release
- Domestic Violence
- Legal Issues and Potential Automation – Pre-Trial Release

December 10, 2014

- CJIN Oath – Chief Justice Sara Parker
- Regional/National Information Sharing Initiative – NCIS LInX
- Overview and Update on the National Level
- Advanced Analytics
- LInX National Capital Region
- Insight into Incident Based Information
- NC Gang Net – Governor’s Crime Commission
- NC Court Automation – Criminal Court

March 27, 2014

- NCIS LInX Update
- CJLEADS Update
- NCIS LInX Workshop
- Court Automation Workshop
- Statewide Property Information System Workshop
- Pitt County Automation
- Pre-Trial Release
- DMV Facial Recognition & Operations – Licensing and Theft Bureau
- FBI Next Generation Identification Program – Executive Outreach
- 2014 CJIN Annual Report

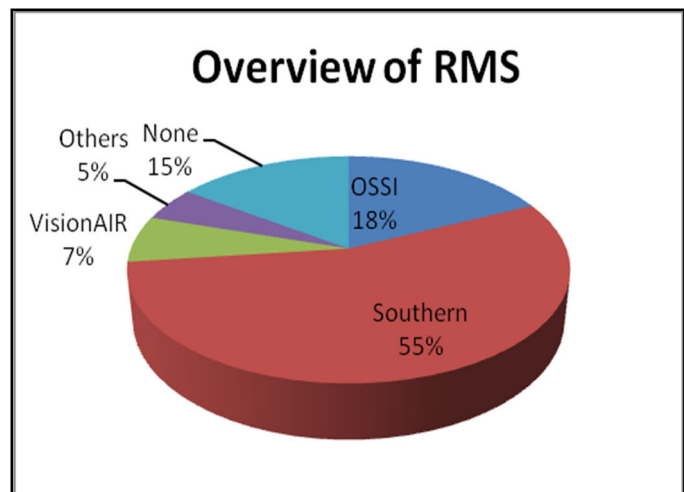
Note: The details associated with the majority of the above presentations are posted on the CJIN Board Website with contact information on the agency and links to the presentations.

Local Law Enforcement Agencies/Record Management System Vendors

After numerous discussions with sheriff deputies and police officers from all the aforementioned agencies, it was obvious that one of the key sources of criminal justice and public safety information is the Record Management System (RMS) used by the majority of law enforcement agencies within the state. These record systems contain a wealth of information regarding each incident that occurs within that jurisdiction. These databases contain the official record of an incident; they are the source of information used for tracking crimes (trend analysis), mapping crimes, searching for specific information (color of vehicle, description of property, personnel at the scene, interviews, etc.), advanced crime analysis, etc. It is the repository of crime fighting information.

Based on our research, the assistance of the SBI, numerous law enforcement agencies, and the various vendors we found the following RMS Vendors in the State of North Carolina:

- HTE OSSI Corporate
- InterAct
- Keystone
- New World
- SunGard OSSI
- Southern Software
- Spillman
- USA
- VisionAIR



Two agencies have developed their own internal systems for records and in excess of 100 agencies do not possess an electronic records system.

The vendors generally provide an integrated system comprised of Computer Aided Dispatch, the Records Management System (both Police, Fire & Emergency Medical Services), Jail Management, Mobile Data Systems, Fire Alerting, etc. The RMS vendors have also built information sharing systems for their agencies and the following are currently available within the state:

- SunGard OSSI – Police to Police (P2P);
- Southern Software – Rambler; and
- VisionAIR– Inform.

Note: TriTech Software Systems acquired VisionAIR

NC Criminal Justice Data Base

To address criminal justice information sharing and make informed decisions, the CJIN Board created a data base consisting of the following data items – the data was segmented into several categories and includes an excess of 540 NC law enforcement agencies:

County and Law Enforcement Agency Information:

- NC County
- Population served by LE Agency
- Agency Name
- Originating Reporting Identifier (ORI) Number
- Number of Sworn Officers
- Agency Address
- Contact – Sheriff or Police Chief
- Phone Number
- E-Mail
- Judicial District
- Court Directory – Judges, District Attorney, Clerk, Magistrates, etc. (AOC Link)
- Member – Organization of Metro Chief

Note: The above information provides an overview of each NC law enforcement agency.

LE Information Sharing Systems used by Agencies:

- I2 – COPLINK, National Crime Analysis System
- NCIS development System, Law Enforcement Information Exchange, LInX
- Police to Police, SunGard OSSI Product
- Police to Citizen, SunGard OSSI Product
- Rambler, Southern Software Product
- Inform, TriTech Product
- Uniform Crime Reporting (UCR), Which the Agencies report UCR

Note: The above information provides CJIN with all the ongoing information sharing efforts

LE Dispatch Information and Systems Used:

- 911 Dispatch Center, Public Safety Answering Point, agency receive 911 calls directly
- Dispatched by another agency, identify agency
- Governing Authority of Dispatch Center
- 911 System, type and vendor
- Radio System, type and vendor

- Computer Aided Dispatch (CAD) System
- Record Management System (RMS) Vendor
- Mobile Data Vendor
- Field Based Reporting Vendor
- Jail Management System (JMS) Vendor
- Narcotics Module, type and vendor
- Fire Records Management Vendor
- Geographical Information System (GIS) Vendor
- Technical Contact Person in Agency
- Technical Phone Number
- Technical E-Mail

Note: The above information provides a comprehensive profile of all the systems

State and Local Systems:

- Gang Net
- CJLEADS
- NCAWARE
- CAPTURES
- OPUS
- CJIN Mobile Data
- VIPER
- Pawn Transaction Program
- Electronic Discovery
- Other systems

The local law enforcement agencies can be identified with their RMS vendor and if they possess one of the information sharing systems it is denoted; the three major RMS vendors within North Carolina provide their officers with the aforementioned information sharing tools – Rambler, Police to Police, and Inform. Information regarding the law enforcement agency is also provided; population of jurisdiction and number of sworn officers.

The CJIN Data Base also identifies the agencies that are participating in one of the two regional systems in the state – COPLINK or NCIS's LInX, in addition to the agencies that are designated a Public Safety Answering Point (receives 911 calls and dispatches police, fire, and emergency medical services).

Interfacing Regional Systems

The CJIN Board was identifying various information sharing systems throughout the state and two regional systems stood out as possible candidates for interconnecting; the Charlotte Regional Information Sharing System (CRISS) and the Law Enforcement Information Exchange (LInX) System which was developed by the Naval Criminal Investigative Service (NCIS) and is being maintained by Northrop Grumman.

Both NCIS and i2 have systems that are operational in other parts of the United States. Last year, the Department of Homeland Security provided a grant to interconnect these two systems; COPLINK in Alaska to LInX in the Pacific Northwest (Washington, Oregon, & Idaho). The

interconnection was successful and they began exchanging information in the fourth quarter of 2011.

The CJIN Board invited executives from NCIS, i2 COPLINK, Northrop Grumman, the NC Executive Governance Board for LInX, CRISS, etc. to a meeting on October 13, 2011. Presentations were given followed by a lengthy discussion. The Board recommended that these two systems be interconnected.

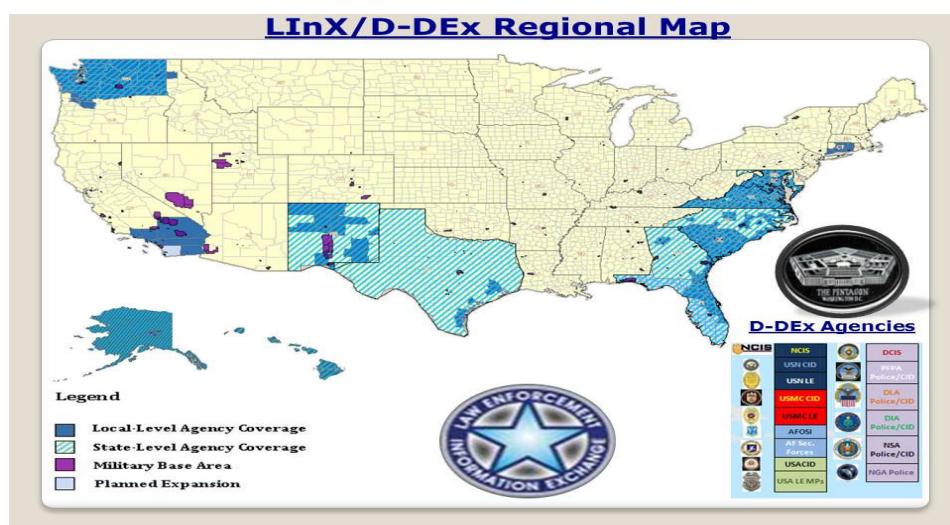
Prior to the 2012 National Democratic Convention, in August 2012, these two systems (NCIS LInX and COPLINK) were successfully connected – the connection was used by the Charlotte Mecklenburg Police Department and various federal agencies for security reasons prior to and during the convention. The cost to interconnect these two systems was an installation for the software, this was due to the homeland security grant that paid for the development of the software connection – previously installed in the Pacific Northwest and Alaska.

Naval Criminal Investigative Services – Law Enforcement Information Exchange (LInX)

The Naval Criminal Investigative Service (NCIS) launched the Law Enforcement Information Exchange (LInX) initiative in 2003. LInX is designed to enhance information sharing between local, state, and federal law enforcement in areas of strategic importance to the Department of the Navy. LInX provides participating law enforcement partner agencies with secure access to regional crime and incident data and the tools needed to process it, enabling investigators to search across jurisdictional boundaries to help solve crimes and resolve suspicious events. LInX is designed to facilitate cooperation and sharing. Ownership and control of the data remains with the agency that provided it.

LInX is organized regionally, with each region having its own Governance Board. There are currently 10 geographical regions and one region consisting of the law enforcement agencies of the Department of Defense known as the Law Enforcement Defense Data Exchange (D-DEX). NCIS provides program management for both LInX as a whole and for the D-DEX region. The LInX regions are:

- Northeast
- National Capital
- Virginia
- Carolinas
- Southeast
- Gulf Coast
- Rio Grande
- California
- Northwest
- Hawaii
- D-DEX



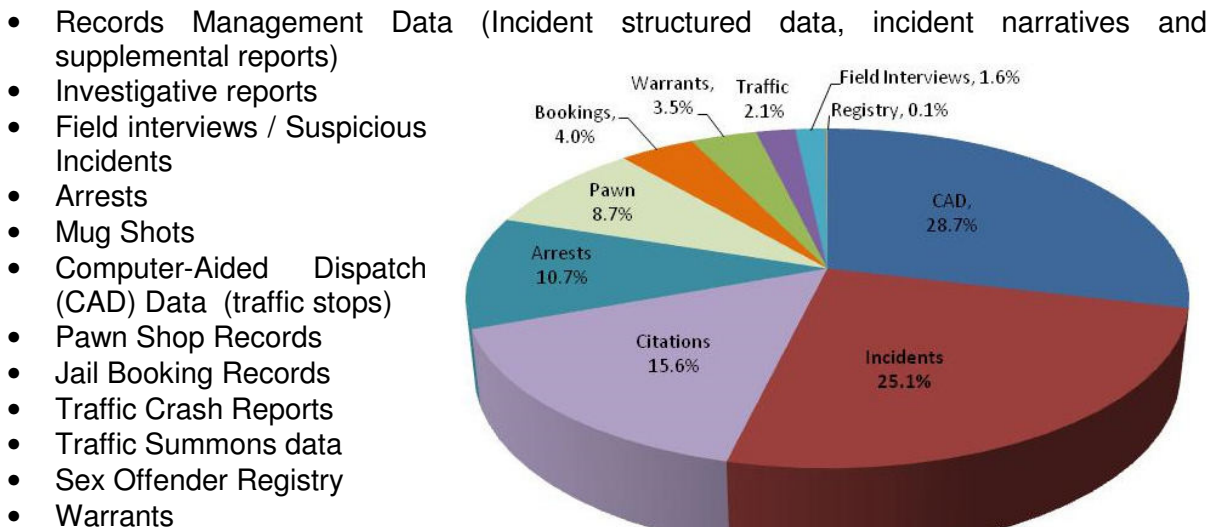
At the September 15, 2012 Board meeting, the members were presented with a proposal from NCIS and the NC LInX Board to perform a cost free trial for eight agencies (an additional 10% of the state), provided the agencies had a desire to participate.

At the November 15, 2012 Board meeting, the members were informed that all agencies were interested in having access to the NCIS LInX on a trial basis; these agencies included Asheville PD, Buncombe County SO, High Point PD, Winston Salem PD, Greensboro PD, Forsyth County SO, Rocky Mount PD, and Woodfin PD. The Board approved a resolution to start the cost free pilot.

At the January 31, 2013 Board meeting, the members were informed that all agencies were using the NCIS LInX system found it very beneficial to their crime fighting efforts. Therefore, the Board approved a resolution to seek the funding to make the pilot part of the production system – Cost for the eight agencies was approximately \$38,000.

At the March 28, 2013 Board meeting, the members received a presentation and proposal for connecting the remaining law enforcement agencies. The Board has tentatively agreed on this direction, however, the cost proposal with number of years, project management, specific agencies, etc. has not been provided to the Board.

Types of Data in LInX – over 466 million event records and over 46 million mugshots.



Application Enhancement Deployments: Multiple Enhancements to the Mobile Interface based on user feedback, Ability to Print LInX Regions Maps to PDF, and Ability to view Query return “snippets” upon mouse over

Internal & Customer Research & Development: Facial Recognition, Bio-Metrics, Mobile AFIS, License Plate Reader, Mobile platforms, etc.

Charlotte Regional Information Sharing System

The Charlotte Mecklenburg Police Department provided the CJIN Board multiple presentations of the Charlotte Regional Information Sharing System; each of these presentations and the numerous updates has been provided by Board member Crystal Cody.

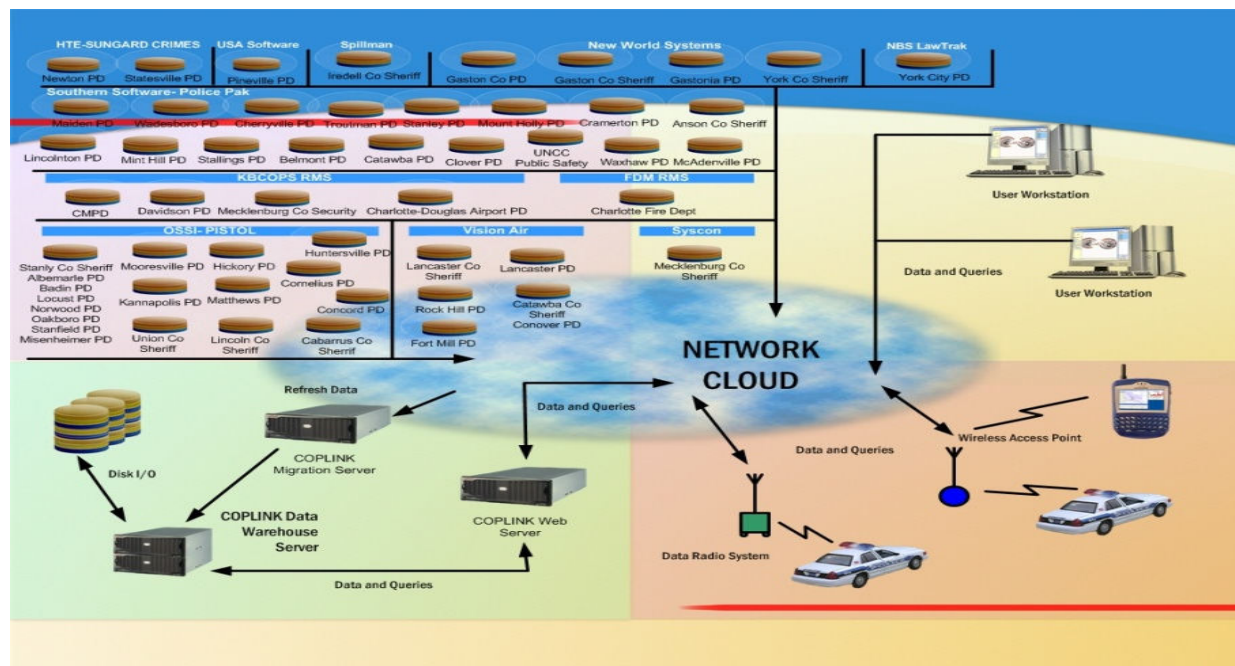
Goals:

- Prevent or disrupt criminal activity in the Charlotte region
- Facilitate the timely sharing of information between agencies
- Create a common platform to share and analyze data
- Implement a data warehouse of RMS information from all law enforcement agencies in the 11 county Charlotte region
- Provide access for all participants to all the data sources
- Provide advanced analytical tools

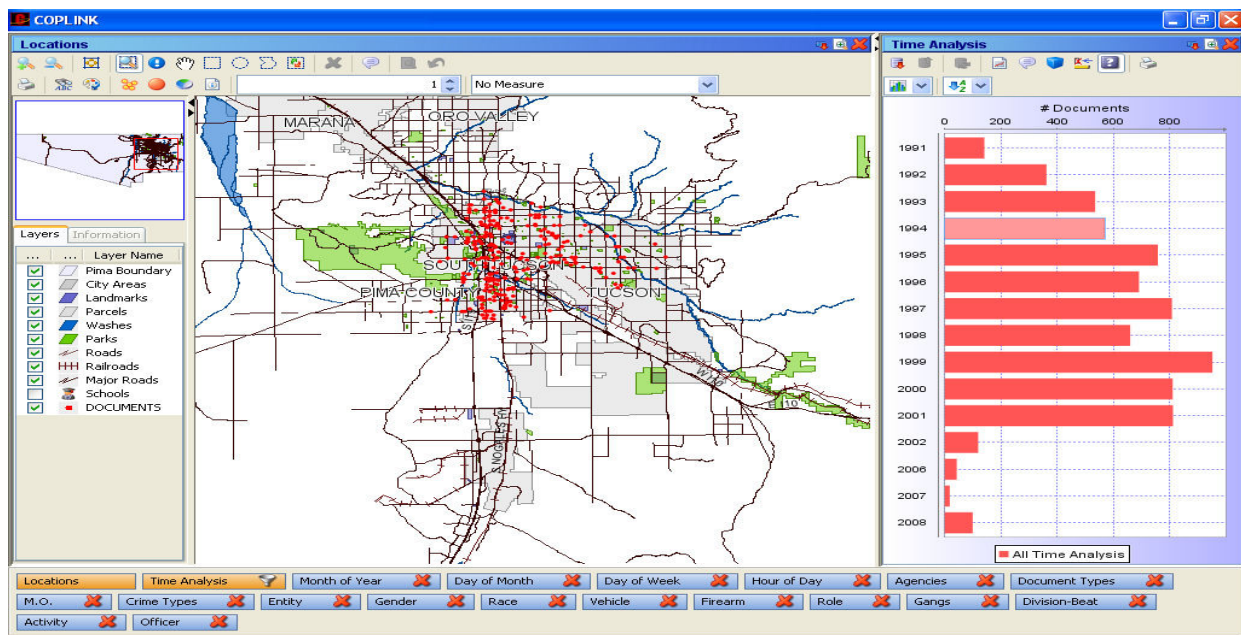
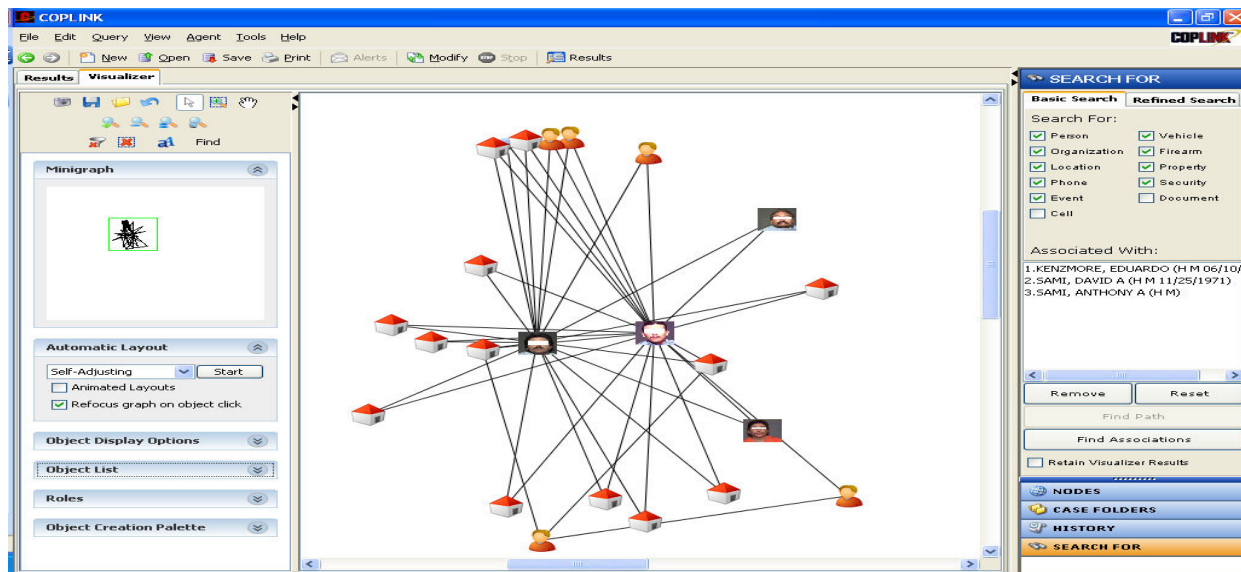
2007 COPS Grant:

- Purpose – Enhanced data sharing
- Strategy – Capacity to link people, places, and events within and across multiple jurisdictions, criminal activities and networks, detection, response and prevention, data linkages for CRISS agencies (NC/SC), develop actionable intelligence
- Key Features – Consolidated search tool, expanded link analysis capabilities, local, regional, national data sources, regional governance, representation for all participants, cost sharing

CRISS encompasses an 11 County Region



COPLINK contains some excellent analytical tools. The following screen shots are an example of the advanced criminal justice applications that are available:



Note: The NCIS LInX System in North Carolina and the Charlotte Regional Information System were interconnected in August, 2012. The South Carolina Department of Law Enforcement also was connected to the North Carolina LInX System in March, 2013. COPLINK contains some excellent analytical tools.

Specific Data Exchange Standards

During the CJIN Board meetings and workshops with local law enforcement agencies it was determined that interfaces (sometimes referred to as adapters or replicators) being provided by third party vendors are not always sustainable. These adapters are generally being installed to send local incident data (all the data or a portion thereof) to another system for a variety of beneficial reasons. The funding for the implementation is generally grants and when the interface becomes operational it becomes incumbent upon the local law enforcement agency to maintain the software. Since record systems are dynamic; changes, upgrades, or new releases to these systems may result in a malfunction to the interface.

In lieu of pointing to specific examples of these non-sustainable interfaces, it was more productive to search for a potential long-term solution to the issue. The 2010 CJIN Report discussed a potential solution which would require the cooperation, along with entering into a partnership, with not only the RMS vendors but also other state and federal agencies. In our case it would involve the NC Department of Justice, the State Bureau of Investigation, the Federal Bureau of Investigation, and the Naval Criminal Investigative Service.

While all the government agencies that we contacted are receptive to a standard, the next step was to reach out to the RMS vendors and invite them to participate in a workshop. To ensure that these meetings would be beneficial to both parties, a standard agenda was developed that contained the following items:

- Brief overview of the vendor's products;
- Overview of their Records Management System;
- Overview of Integration of various System Components;
- Discussion of their information sharing system (Police to Police, Rambler, Inform, etc.) and the potential expansion of this product;
- Sharing of Technical Roadmap (where possible);
- Plans (if any) to extract a file for the Federal Bureau of Investigation's National Data Exchange System (within NC) and overview of agencies in other states;
- Interim solutions and strategic goals (CJIN);
- Analytical Tools;
- Administrative Office of the Courts, NCAWARE and interfaces to the vendor that would support the agencies;
- Single Sign-On;
- Two factor authentication; and
- General discussion regarding if the vendors would be receptive to developing a standard interface to a specified repository and then maintain this interface as their core suite of products. This was critical to resolving the sustainability issue moving forward.

2010 RMS Vendor Workshops

All the vendors that have record systems in the state were contacted along with key law enforcement agencies that use their products. It was imperative that the local agencies take a lead role in this effort. Therefore, the workshops consisted of personnel from local law enforcement agencies, state agencies, the CJIN Board, and key leaders from the vendor; these workshops are summarized below:

City of High Point – OSSI: A workshop was held with OSSI-SunGard in the City of High Point on May 13, 2010. The meeting consisted of conversations relating to all the aforementioned agenda items in addition to an update on their N-DEx pilot project in Marietta, GA.

The workshop was attended by Bob Brinson, Steve Lingerfelt, Jerry Welch, High Point PD (Linda Hodgson & Major Jim Tate), Madison PD (Chief Perry Webster), Greensboro PD, LaVonda Fowler, and Eugene Vardaman.

OSSI-SunGard had the following personnel in attendance: Alan Biddle, Mike Garner, Mike Martin, Chad Wilson, Neil Campbell, Ryan Kirby, and Eric Smith.

CJIN Board member Steve Lingerfelt facilitated the meeting.

City of Southern Pines – Southern: A workshop was held with Southern Software in Software on June 10, 2010. The meeting consisted of conversations regarding the standard agenda items in addition to an update on their N-DEx pilot project in North Little Rock, AK.

The workshop was attended by Bob Brinson, Sheriff Tommy Allen (Anson County), Chief Deputy Neil Godfrey and Sergeant David Bishop (Moore County Sheriff's Office), Janet Green and Stephanie Taborn (Administrative Office of the Courts), Adam Caviness (Chief Technology Officer – Southern Software), John Roscoe (Chief Financial Officer – Southern Software), LaVonda Fowler, and Eugene Vardaman.

Harnett County – VisionAIR: A workshop was held in the Harnett County Sheriff's Department in the City of Lillington on June 29, 2010. The meeting addressed all the items discussed in the previous meetings along with an extended presentation on VisionAIR's products and technical roadmap.

The workshop was attended by Bob Brinson, Bob Lee, Chief Tim Ledford (City of Mint Hill, President of the NC Association of Chiefs of Police), Major Gary McNeil, Dianne Raynor, Eric McKinney (Harnett County Sheriff's Department), Captain Allen Moseley, Linda Powell, Jeanette Adkins, Sergeant Gene Harrell (Edgecombe County Sheriff's Office), Detective Ron Christie, Detective Tom Mellow, Paula Gullie, Pablo Rodriguez, Rebecca Crawford, Sergeant Brendan Hartigan, Sergeant Kim Lane (Durham County Sheriff's Office), Janet Green and Stephanie Taborn (Administrative Office of the Courts), Special Agent Chris Battista and Tim Parker (State Bureau of Investigation) Trent Lowe, Jeff Beard, Denise Sheffield, Wendy Gilbert, Gary Bunyard, and Shelly Newsome (VisionAIR), LaVonda Fowler, and Eugene Vardaman.

Spillman Technologies is located in Salt Lake City, UT and they specialize in integrated CAD, RMS, Mobile Data & Field Reporting, Mapping & GIS, Crime Analysis & CompStat, JMS, Fire, Data Sharing, etc. Their contact person is Billy Duncan, Senior Account Executive, at 800-748-4610, ext. 7-1757.

InterAct Public Safety is located in Winston Salem, NC and provides public safety solutions to Public Safety Answering Points, Law, Fire, and EMS. They are currently undergoing a change to their Records Management System; therefore, we will contact them again in the second quarter of 2011.

New World Systems – AEGIS Public Safety is located in Troy, MI and provides an integrated solution to public safety. Their contact person is Al Bennett, Vice President, at 248-269-1000.

All the RMS vendors were very receptive to working with their local law enforcement agencies, state agencies and the CJIN Board to resolve many of the issues that were discussed during these workshops. The majority of RMS vendors openly discussed the various issues that occur with assisting third party vendors with interfaces both with implementation and maintenance.

2011 RMS Vendor Workshops

The CJIN Board reached out again to all the RMS Vendors in the state to assist us with various issues in the area of information sharing. Unlike the 2010 workshops, the CJIN members, along with representatives from several state agencies and law enforcement personnel requested that the RMS companies share with us their vision on future technology. The items discussed are outlined in the following agenda:

Draft Agenda – Information Sharing Workshop

Introduction

Overview of Records Management System (enhancements)

Sharing of Technical Roadmap (where possible)

- Sharing of Clients from Public Safety Answering Points – NC has approximately 100 law enforcement agencies that do not have an RMS. Is it feasible to provide these agencies with software from the dispatching agency, possibly a single client from the RMS being used by the LEA that operates the PSAP, a scaled down version of RMS, etc? 122 Primary Public Safety Answering Points
- All PSAPs have an RMS
- 100 Agencies being dispatched do not possess an RMS
- Potential Solutions

Electronic Discovery – Next Generation 911 – The Administrative Office of the Courts is developing a project that addresses Electronic Discovery. One of the major goals is to send all the information that is normally provided to the District Attorney's Office to a secure website that will be assessable to both the prosecution and defense attorneys. The local law enforcement agencies will be required to send all the appropriate information contained in their RMS to this website. Has any thought been given to providing LEAs with an automated way of combining this information into a file? The 911 industry has been discussing receiving text and video from the caller, since the 911 voice tapes are discoverable, how would the text and video be handled in order to maintain the chain of evidence, in the CAD, transferred to RMS, etc?

- Issues with NCAWARE or Enhancements
- Text & Video
- Resides in E911 System, CAD System, and/or RMS System

DOT/DMV Record Management System – Can the existing Law Enforcement RMSs be used to satisfy record management requirements for other state applications?

Standardization – Record Management Systems & Jail Management Systems – A continuation of our discussions regarding using national standards for information sharing initiatives

- Coplink – LA Sheriff to Boston
- Coplink Alaska to Washington LInX
- NC Agencies Summary – See Attachment

- Interface Agencies to LInX (will Northrop Grumman Software help?) Updates on State Systems

An update of state systems being developed

- CJLEADS
- CAPTURES

Other Discussion Items – Sex Offenders

The majority of personnel that attended the 2010 workshops also attended the 2011 ones; names of these individuals can be found in the previous section.

Note: If the funding is provided for the expansion of the LInX System to the remaining law enforcement agencies, the CJIN Board will actively pursue a specific data standard for RMS vendors.

Agencies without Automation – CJIN Initiative

There are approximately 100 law enforcement agencies within the state that do not possess an electronic Records Management System (RMS). These agencies are being dispatched by agencies that operate Public Safety Answering Points (PSAP) and the dispatching agency does possess a RMS, a Computer Aided Dispatch (CAD) System, a Jail Management System, and generally a field based reporting system.

CJIN is partnering with these agencies, the PSAPs, the vendor, the state agencies that have laptops scheduled for surplus, etc. The outcome will provide the agencies without automation with access to incident and arrest reports. This initiative is very time consuming; however, it will pay huge dividends in the long run. In most cases these targeted agencies without automation do not have access to broadband or security software capable of connecting to secure websites. Grants are helpful; however, the agencies do not have a revenue stream for on-going operating cost.

By working with the PSAP and vendor(s), both the dispatching agency and the dispatched agency will become closer partners in technology.

The timetable for pilot projects to be operational will be the 3rd Quarter of 2014. It will be very challenging because CJIN is attempting to perform this initiative with no funding.

Activities

The Board met numerous times in the last several years for the purpose of discussing criminal justice information sharing projects. The CJIN Staff replaced the comprehensive CJIN Handbook by enhancing the CJIN website – www.cjin.nc.gov. The website contains all the information that was contained in our handbook in addition to the presentations that were given at the meetings; the Board has participated in the following activities:

- LInX General Governance Board – Durham, NC
- Workshop with SAS to discuss Property Information and Advanced Analytics
- LInX Executive Governance Committee – Wilmington PD
- Tour of New Courthouse (prior to opening) – Wake County
- Workshop Pre-Trial Release – Durham, NC
- LInX Executive Governance Committee – Camp Lejeune
- Workshops with CJLEADS – Conference Calls
- Advanced Authentication Workshop – High Point PD
- Presentation to the LInX Governance Board – Wilmington PD
- Advanced Authentication Workshop – Various PDs
- Workshop/Conference Call for CJLEADS – Raleigh, NC
- LInX Analysis Workshop – Raleigh, NC
- NCID Workshops, Statewide Authentication – Raleigh, NC
- Various Workshops on FirstNet, Public Safety Broadband – Raleigh, NC
- LTE/LMR Webinar
- Workshop on Digital Signature and Authentication – Cary, NC
- Presentation to the Eastern Chiefs of Police & Executive LInX Board – Jacksonville Naval Air Station
- Workshop at National Governor's Association, Public Safety Broadband, Leesburg, VA
- Workshop with Pitt County Detention Center – Guard-Tracker, Greenville, NC
- Presentation to the Executive LInX Governance Board – Wilmington PD
- Meeting with Halifax ADA and DA
- Workshop on Digital Signature at ITS Office
- Presentation to the Joint Legislative Committees on Information Technology and Health & Human Services
- 2011 Workshop with VisionAIR at Nash Community College
- 2011 Workshop with SunGard OSSI in High Point, NC
- 2011 Workshop with Southern Software in Southern Pines, NC
- Presentation to NC Metro Chiefs, Salemburg, NC, NC Justice Academy
- Presentation to LInX Executive Governance Board, Greenville, NC, Pitt County Sheriff's Office
- Presentation to NC Pawnbrokers Association, Executive Board, Mebane, NC
- 2010 Workshop with VisionAIR, Harnett County Sheriff's Office, Lillington, NC
- 2010 Workshop with SunGard OSSI, Corporate Headquarters, High Point, NC
- 2010 Workshop with Southern Software, Corporate Headquarters, Southern Pines, NC
- Workshop on Two-Factor Authentication, Department of Corrections, Raleigh, NC
- Workshop on Automatic License Plate Readers, Department of Corrections, Raleigh, NC
- Workshops with the State Bureau of Investigation regarding Information Sharing

- Conference calls & workshops on CJLEADS
- Workshop with the Federal Bureau of Investigation, National Data Exchange (NDEx)
- Workshop with the Naval Criminal Investigative Services, Law Enforcement Information Exchange (LInX)
- Presentation from State Representative on Digital Signature/E-Forms
- Received multiple updates on major CJIN Initiatives from the NC Highway Patrol, the Administrative Office of the Courts, the State Bureau of Investigation, the State Information Technology Services, the Department of Corrections, the Department of Justice, the Office of the State Controller, and the Juvenile Justice and Delinquency Prevention
- Criminal Justice Integration Presentations from the States of Pennsylvania, Texas, Nebraska (connected to Kansas, Alabama, & Wyoming), Oregon, and Michigan
- Technical Overviews on information sharing from the Towns of Cary, Angier and Coats and the Cities of High Point, Wilson, Jacksonville, Durham, Raleigh, Charlotte, Dunn, Greensboro, Fayetteville, Lillington, Asheville, Whiteville, and Kinston
- Technical Presentations from the Counties of Durham, Buncombe, Wake, Mecklenburg, Cumberland, Onslow, Columbus, Harnett, Lee, Guilford, and Johnston
- E-Forms Presentation on California DMV, Portland Police Department – Oregon, and California Parole
- Department of Correction, Photos to the mobile data terminals
- Technical Workshop on Statewide Pawn Study including law enforcement, CJIN members, pawn shop owners, lobbyist of pawn shop associations
- Governor's Crime Commission – Grants & Chair Linda Hayes as a Guest Speaker
- Presentation on the NC Fusion Center - Information Sharing and Analysis Center
- Pilot Project on the DMV photos using the CJIN Mobile Data Network
- Several GangNet Presentations from the Durham Sheriff's Office and Police Department
- E911 Challenges, a comprehensive presentation from the E911 Wireless Board
- On-line presentation of the capabilities of the Offender Population Unified System by the NC Department of Correction
- Technical overview on the State's Second Major Data Center by the Office of Information Technology Services
- Updates and activities associated with the NC Local Government Information Systems Association from the City of Salisbury
- Meetings with the US Department of Justice on National Information Sharing
- Presentation from the Federal Bureau of Investigation on InfraGard
- Several presentations on the Wake County Pilot Project, CJLEADS

Cities and Towns

The CJIN Board has been dedicated to helping solve the challenge of statewide information sharing. The following cities, counties, and municipalities have shared with the Board their solution – we have also reported solutions from other states and federal agencies:

City of Durham - Durham Emergency Communications 9-1-1 Texting Trial

Durham residents and visitors who are also Verizon Wireless customers can send a text message to 911 for emergency help as part of a six-month trial to test the potential of offering this new technology. Since Verizon Wireless is the service provider participating in the trial, only Verizon Wireless customers will be able to send a text message to 911; all other wireless customers (such as AT&T, Sprint, T-Mobile, etc.) must continue to call 911 for emergency help.

The texting trial is specifically designed for two types of emergency scenarios. Since the way people communicate is evolving and 911 centers across the nation are evaluating how to adapt to the digital age, Durham wants to offer multiple ways for people to reach out to 911 when they need help. When asked to participate in this trial, the Durham Emergency Communications Centers went into it as an opportunity to help people who are hearing impaired and potential victims who can't afford for someone to hear them make a 911 voice call.

The Durham Emergency Communications Center is the first center in North Carolina, and one of the first in the United States, to have next-generation 911 technology. The Center is now taking a giant step toward having capabilities that it's never had before, such as working toward being able to accept cell phone images submitted by callers, which in turn can be used by police or fire departments to see the scene before they even arrive.

The City of Durham recently partnered with AT&T for text messaging.

City of Charlotte

The City of Charlotte gave a presentation on LTE Data Transport for Public Safety; Steve Koman, Program Manager, covered the following, LTE Data Transport for Public Service, Long Term Evolution (LTE) is a 4G wireless broadband technology developed by the Third Generation Partnership Project (3GPP), a worldwide industry trade group LTE is TCP/IP v4 and v6 data communication at Layers 3+ for public service use High Speed, High Throughput, Low Latency Wireless Network True all IP network, security mechanisms, IPv6 suites, GRE, G-UDP streaming, etc.

Town of Cary

Bill Stice, Information Technology Director, shared with the Board his comprehensive wireless long range plans including the history of wireless in Cary since the mid 1990's up to the current status including EVDO Rev A in laptops and PDAs, the 802.X being deployed in fire stations, the use of fiber and his deployment plans for public safety, public works, engineering inspections, and building inspections, fiber connected to 141 traffic signals, 802.X to some or all of the intersections, discussion on bandwidth issues, air cards not always working in fire stations, a discussion of in-building penetration of radio signals and the use of bi-directional amplifiers, a discussion of encryption and security, air card compatibility, the use of and coverage of public wireless carriers, and numerous upcoming decisions to be made.

Town of Coats

Eddie Jagers, Police Chief, provided the Board with an overview of the police department, background on the Town of Coats, and an overview of the police department's wireless communication law enforcement system including challenges with the previous system, partnership with American Law Enforcement Network, the use of digital technology and security, the inquiries into NCIC and SBI, incident reports, the ability to query other states, interoperability with the Harnett County Sheriff's Office and other agencies in the region, the cost, number of components, and configuration of the system, Police Pak Software and hand held devices. Chief Jagers emphasized the importance of having the information in the field.

City of Wilson

Will Aycock, Assistant Director of Information Technology Services, provided the Board with an overview of technical solutions that focused on distinct needs and the difference between mobile versus wireless including automating fire inspections using mobile devices (schedule of inspections, field data entry, printing reports in the field, 35% increase in productivity), mobile tools for emergency responders – GIS data access in the field, digital photographs, Geo-reference oblique imagery in the field, pre-incident surveys linked to geographic features, annotated floor plans accessible in the field, automated vehicle location (closest unit response), connection to CAD with silent dispatch (using time stamping), using mobile tools for conducting analysis during emergency situations with an example of a break in the gas main, mobile wireless technology for the police department using field based reporting being populated with CAD, creating standards in mobile tools being deployed in different departments, mobile platforms, software being used, diagrams of wireless infrastructure, and a summary of mobile technologies.

Will Aycock stressed the importance of having mobile tools in the hands of emergency responders – slide taken from his presentation.

City of Raleigh

Officer John Maulsby, City of Raleigh Police Department, presented an overview of mobile applications and technology including the broadband connections, how the City handles the rural areas, the crash application with intersection drawings, access to the intranet, numerous operating pictures, cross referencing systems – Wake County jail, Wake warrants, Durham County jail, Durham warrants, NC Department of Correction, AOC records for Wake County, etc. record retrievals, technology for their bicycle and horse patrol, being the recipient of the Qualcomm 3G award for law enforcement, and the vision of technology in the future.

City of Kinston

Scotty Hill, Deputy Director of Public Safety, gave a presentation regarding the 900 MHz infrastructure for their mobile data system and applications used. The presentation included the issues that the City of Kinston faced along with the vision they had for full integration, the unit of the MDS iNET 900, how the unit works, the coverage area, the access points and how they were determined, the point sites, pictures of the installation process, the upload and download speeds and future uses for this model.

Scotty Hill shared with the Board his technology vision for the City of Kinston – slide from the presentation.

City of Jacksonville

Earl Bunting, Director of Information Services, provided the Board with a technical presentation including the Records Management System, the Police Department's access to a WiFi contiguous zone for public safety, the GIS segments for patrol and police zones, the hybrid infrastructure being used for mobile communications including fiber connection between city buildings (fiber owned by the city), wireless point to point, and hot spots, EVDO Rev A, closest unit response, message switch, fiber connections to all the water towers, towers equipped with access points, the use of GPS receivers, a 48 site surveillance network, power to the access units on utility poles, involvement of the State Utility Commission and using a structural engineer, proof of concept documents, partnering with mesh units, an increase of 20% in the marine population, and the department's vision for the future.

City of Durham

Steve Mihaich, Assistant Police Chief, provide a conceptual overview for potential statewide criminal justice information sharing including a discussion for interfacing GangNet, utilizing the I-2 Analyst Notebook and Bridge, using Police to Police (P2P, an OSSI product that works independent of the RMS Vendor, benefits and adverse consequences), data warehousing not required, link analysis, spider diagrams, crime view using ESRI, crystal reports, sharing of experience in Florida, and possibilities for the future.

City of High Point

Steve Lingerfelt, Communication and Information Services, along with police officers James Shores and Brandon Barber demonstrated the functionality of their field reporting system using a mobile data terminal with an air card including a real-time access to photos, NCIC, DMV, voice information provided to police officers on traffic stops, event information (previous with time stamp), example of SWAT Team event, police and fire alerts, mobility hardware, EVDO Rev A wireless infrastructure, uploads from digital camera, access to in-house Intranet (City ordinances), Automatic Vehicle Location, establishing perimeters, GPS, email, wireless carrier provides set price per month regardless of usage, integrated system from E911 to CAD to Field to RMS, access to city video cameras from website, eCITATION, a demo using High Point dispatch center, and the City of High Point's vision of the future concerning mobile technology.

City of Charlotte – CRISS

Crystal Cody, Program Director, Charlotte Police Department gave a presentation to the CJIN Board on the new Charlotte Regional Information Sharing System – CRISS. Ms. Cody explained the need for the system, and then went on to explain the strategy and features of the system. The CRISS system will be a data sharing platform for 57 agencies which will connect 11 counties in North and South Carolina. The CRISS system will not only be able to share information to its users but also allow for analytical tools, such as crime mapping by location, individual associations, property associations and events across jurisdictional boundaries, which will allow for a visual representation of a criminal network. Ms. Cody explained about the cost, governance and continuing benefit of the program. The committee was reviewed along with the project schedule and screen shots of the program itself.

Sovereign Citizens

Detective Rob Finch of Greensboro Police Department provided the CJIN Board with an overview on the subject of Sovereign Citizens – the majority of the presentation was law enforcement sensitive.

Scrap Metal

Detectives Kim Simma, Tom Geisler, and Dave Hunter from the Charlotte-Mecklenburg Police Department along with Detective Terry Hake, Wake County Sheriff's Office provided the Board with a comprehensive presentation on the scrap metal business in their areas and how the CJIN Board could assist law enforcement agencies.

Pawn/Property ATM – Kiosks

Detective Kim Simma, Charlotte-Mecklenburg Police Department introduced to the CJIN Board with a new type Kiosks being installed in malls across North Carolina that were accepting cell phones and paying cash.

Counties

Buncombe County

Al Williams, Senior Assistant State Attorney, provided an overview of several applications developed for Buncombe County and an update on document imaging including the connectivity capabilities of the system for court calendaring, the ease of use, the ability to update and/or change, the use of CITRIX, the automation of activities, the role of officers of the Court, the Records Management System, the document imaging project including prosecution summary, defendant statement, officer and witness statement, physical evidence, arrest information, habitual felon workup, and all the subsets of each of the above sections, and his vision of automation within the Courts.

Buncombe County

Al Williams, Buncombe County Senior District Attorney and Board Member, introduced Ron Moore - Buncombe County District Attorney, Rodney Hasty – Assistant District Attorney, and senior management Kim Pruett, Vance Bell, Johnny King, Pat Freeman, and Pat Cowan. The next two hours were spent providing the Board with a comprehensive presentation of the how the Cities and County integrated their criminal justice system including a history of the system, a list of all the agencies, the consolidation of Enhanced 911 systems, the Computer Aided Dispatch System (CAD) and Mobile CAD, Mobile Field Based Reporting, Jail Management, Law Enforcement Records Management System, Fingerprinting, Fire/EMS Records Management System, etc. After the comprehensive presentation, Buncombe County presented a live demonstration of all the aforementioned systems including details of their process work flows and the different interactions between users including the Magistrate, Clerk, District Attorney, Judges, Police, Sheriff, Fire, EMS, IT Support, etc. They also shared the concept and their implementation plans for a Document Management System. Buncombe County staff presented the following overview of their Criminal Justice Integration System:

Wake County

POLICE 2 POLICE PROGRAM

Chris Creech, Information Technology Manager for Wake County Sheriff's Department and Officer John Maultsby with the City of Raleigh Police Department (info listed above under City of Raleigh PD), provided the Board with a live demonstration of the Information Sharing Application P2P that is used by both departments. Both Officers shared stories where the P2P application helped to solve cases. They showed how this application is used by the departments to share information with other Law Enforcement Agencies within NC and Nationally.

WAKE COUNTY VIDEO PROJECT

Chris Creech, Information Technology Manager for Wake County Sheriff's Department who gave the CJIN Board a presentation on the Video link between the NC State Fairgrounds, RBC Center, and Carter-Finley Stadium to the Wake County Dispatch Center. The system that Wake County has deployed is a streaming video system that is recorded – fully accessible not only in the dispatch center, but also on laptops and handheld devices in the field. The video that is recorded is treated in the same manner as a 911 call to the dispatch center. The video is kept for several months before it is deleted or destroyed. However, if there is an incident that is captured on the video, it is segmented and treated as evidence in a case. At this point it has to have a chain of custody to ensure that it is not lost or destroyed.

Johnston County

Gary Snow and Chris Strickland with the Johnston County Sheriff's Office demonstrated live the Mobile Cad Terminal within the Deputies cars for Johnston County. Gary and Chris also explained the evolution of the wireless structure that was developed by Sheriff Bissell in Johnston County. Chris and Gary also showed the Board how the new NCAWARE system interacts with the technology they have installed within the vehicles.

Crime Mapping – Wayne County Sheriff's Office & City of High Point

Detective Lieutenant Shawn Harris, Wayne County Sheriff's Office provide the Board with how crime mapping in Wayne County works and demonstrated the application.

Major Larry Casterline and Linda Hodgson, Police Records Manager, High Point Police Department provided the Board how Crime Mapping was used in High Point and demonstrated the application.

Pre-Trial Release

Detective John Guard, Major Crimes Unit, Pitt County Sheriff's Office, provided the Board with an in-depth look into pre-trial release, including the history, the change in statutes over the years, the process work flow and everyone involved in the process, some new ideas on how to use pre-

trial release, etc. Assisting Detective Guard was Police Attorney Linda Fox, Charlotte-Mecklenburg Police Department and Dexter Williams, Chief Magistrate Judge, Wake County.

State and Federal

State of North Carolina

Representative Tolson shared with the Board his vision of automating paperwork within the state system and directed some of his comments toward the use of Digital Signatures and E-Forms. He discussed the Digital Signature Pilot Project being conducted by the ITS Division and introduced Sharon Hayes, Deputy State CIO. Representative Tolson also requested that the CJIN Board provide ITS and his office with areas that criminal justice could use Digital Signatures and E-Forms.

Sharon Hayes, Deputy State CIO, presented a PowerPoint to the Board that included the problem of the State being overloaded with information and document processing, the inefficiency of the paper system, the inadequate access to the paper documents, the problem with compliance by agencies, the General Statute that enacted Electronic Commerce in Government, the Federal E-sign Act, the Uniform Electronic Transactions Act, the fact that there are thousands of paper forms across agencies, the evolution of e-forms from paper to totally interactive, NC is in the middle with a hybrid system of some paper and some electronic forms, the Pilot Project was to create a uniform and consistent set of policies and procedures for managing and preserving electronic records, develop and establish statewide electronic records training and certification programs, promote the use of public records in digital format, develop statewide procurement standards, provide guidance and assistance for all customers, report back to the General Assembly on the status and effectiveness of the Pilot by April 1, 2009, the qualifications for the project, the internal process of the pilot, the external process of the pilot, digital signatures in other states, benefits of using e-forms and digital signatures, criminal justice applications for use, etc. Sharon Hayes discussed the pilot application and work flow – slide from the presentation.

Pennsylvania

David Naisby, Executive Director, Pennsylvania Justice Network provided the Board with a comprehensive overview of criminal justice integration within the State of Pennsylvania including a history of the project, the participating agencies, the governance and structure, the executive council, steering committee, senior policy team, their vision and mission statement, the number of users, an overview of their infrastructure, their security model, the training classes being offered, the functionality, the information accessible, their policies and how they relate to national standards, the barriers they faced, etc. David Naisby provided the following diagram of the J-NET System:

Texas

Appriss Corporation gave an overview, history, and an application demonstration of the SAVAN project including how SAVAN works (collection of data, processing of data, and providing actionable information), the national model, modules (VINE Link, Watch, Court, Photo, and Protective Order), a detailed explanation of Offender Custody, Court Case Information, and Administrative Functions, Justice Xchange with offender management and historical/current offender data, results of the pilot project (activities, user feedback, success stories, and statistics), a brief overview of the system architecture, data access, existing system interfaces, 950 data

elements being collected covering various subject areas (offender, charge, arrest, incident, vehicle, warrant, victim, suspect, citation, etc.), data field design (handout), and Record Management System Standard Data Layout (handout), and Texas Case Study (live demonstration of the Texas System including challenges of sharing local information and formula for success). The Texas System, TDEx, was presented along with their formula for success.

State of Nebraska

Mike Overton, Chief Information Services Division, Nebraska Crime Commission (NCC). Mike gave the Board a presentation on the Criminal Justice Integration Project that has been successfully implemented in Nebraska. The solution that Nebraska developed was web-based in nature, so that all personnel that had internet access could use the solution. This is also a solution used by multiple states, including Alabama, Nebraska, Wyoming and Kansas. Mike discussed the various challenges and obstacles that were encountered in the design and implementation of the project, as well as sharing screen shots of the actual working version. He then did a live demonstration of the program for the Board members. Mike explained that the software developed for this project was offered to Kansas at no cost and also to North Carolina. He clarified that the installation of the software would have an associated cost unless the State had the expertise in house to install it.

Michigan

Laude Hartum, Chairman, Law Enforcement Steering Committee, shared with the Board the history and functionality of the Law Enforcement Information Network (LEIN) used in Michigan for access to NCIC and NLETS along with a number of Criminal Justice Information System Policy Councils. Laude provided the state's vision, mission, goals, business model including the concept of ISERVICES Gateway with 350 participating agencies, 75 accessible systems (Courts, Corrections, Prosecutors, Driver's License, Mug-shot Photos, 3rd party systems, etc.), Federated Query Architecture, multi-bridge servers, agencies own and control their data (agencies establish sharing parameters, share and access data regardless of RMS/JMS/CAD software, affordable, scalable, real-time data, simple application, and configuration).

InfraGard Organization

Special Agent Greg Baker of the FBI provided the Board with a presentation of the InfraGard program, a partnership between the FBI and private industry which encourages the sharing of information between the government and private sector for the purpose of national critical infrastructure protection, including a definition of critical infrastructures, impact on private industry, types of threats, how to protect infrastructures, history of the program and changes in focus, mission statement, organizational structure within the FBI (regions, field offices, and chapters), the role of the FBI within the program, sharing of FBI and DHS information from the FBI's National Infrastructure Protection Center, highlights from different chapters, special interest groups, ability to receive analysis and warning with alerts and advisories.

Federal Bureau of Investigation – National Data Exchange – NDEx

Brian Withers, Information Technology Manager and Damon Villella of the Federal Bureau of Investigation gave a presentation to the CJIN Board on the National Data Exchange Project and the ONE DOJ system. NDEx will allow the user to have a "Google" type search on all the data in the system, including person, places, things, etc. as well as the incident data in the narrative. The

presentation covered the purpose of the project, the need for National information sharing, the deployment of the project, key features, states that are participating, states who will be participating, status of the project along with new features, deployment of individual increments, integration into the ONE DOJ System, governance, policy advisory board, information sharing subcommittee, partnerships and support services, overview and searchable records.

Department of Public Safety Governor's Crime Commission – Gang Net

Jon-Paul Guarino, NC Gang Net Administrator, gave the CJIN Board a comprehensive overview of gangs in North Carolina, including number, names, locations, etc.

State Bureau of Investigation – Rapid ID

Wyatt Pettengill, State Bureau of Investigation Special Agent, provided the CJIN Board with an overview of a pilot project that was underway in North Carolina regarding the ability to remotely use the State Automated Fingerprinting Identification System. Wyatt provided a demonstration of the hardware being used in the field and requested that interested chiefs give him a call.

Division of Motor Vehicles – Electronic Crash Reporting Project

Mike Thomas, IT Manager and Joe Kirschner, Project Manager, of the Division of Motor Vehicles provided the Board with a comprehensive overview of the Electronic Crash Reporting Project that is under development – there are five pilot agencies. Mike explained that DMV processes over 270,000 crash reports annually and it is very labor intensive.

Military Technology

Brigadier General David Grange, Osprey Global Solutions with his team of Shawn Tomcsanyi, Bob Davis, Pat McNulty and Scott Swanson gave the CJIN Board with an overview of military equipment and applications including unmanned airplanes, forensics, safe gun, etc.

Division of Adult Correction – Smart Phone Application

Cindy Cousins, Deputy Director, share with the Board a new smart phone application being used by Correction; she stated that the purpose of the development of the probation officer dashboard program was to allow far greater mobility and flexibility for the probation and parole officers.

CJLEADS Updates and Presentations

Danny Bell project manager of CJLEADS has provided the CJIN Board with numerous updates and presentations at meetings spanning several years. Danny is thought of by the Board as being a technical advisor.

North Carolina Data Exchange

Wyatt Pettengill and Tim Parker, State Bureau of Investigation provided the Board with an overview of the system being developed that aggregates the incident level data at the local level and is specific to uniform crime data.

Administrative Office of the Courts

Basil McVey, Chief Information Officer, Administrative Office of the Courts, has provided the Board with numerous presentations and updates. Basil's presentations have included North Carolina Warrant Repository (NCAWARE) System, Discovery Automation System (DAS), Magistrate Video, etc. Basil was a CJIN Board member and retired in November, 2013.

Clerk of Court Legislation Issues

CJIN Board member, the Honorable Mike McArthur, Clerk of Superior Court, Chowan County, and the Honorable Lorrin Freeman, Clerk of Superior Court, Wake County provided the Board with a comprehensive look into the operation of the Clerk's Office. The Board spent considerable time discussing the need for automating numerous activities.

Friends of CJIN

The CJIN Board received an abundant amount of information over the last several years regarding criminal justice activities. This information came in the form of presentations to the Board from state, federal, and local law enforcement agencies along with interaction with other boards, associations, user groups, workshops throughout the state, conferences and meetings with other states, vendors, etc. All of these activities have resulted in the Board being able to formulate a position on different issues impacting the criminal justice community especially in the area of technology. We are very appreciative of all the assistance that we received from the following people:

A. Cagle	NC Sheriff's Association
Abe Walston	Osprey Global Solutions
Adam Caviness	Southern Software
Al Bennett	New World Systems
Alan Cloninger	Gaston County, NC
Alan Griffin	Montgomery County, NC
Alan Jones	Caldwell County, NC
Alan Jordan	Beaufort County Sheriff's Office
Alan Norman	Cleveland County, NC
Alan Roye	Rich Square PD

Alan Sadowski	NCSHP
Alex Lingerfelt	High Point PD
Alisha Evans	Bladen County, NC
Allen Moseley	Edgecombe County Sheriff
Allen Moseley	Edgecombe County, NC
Almey Gray	Dare County, NC
Amy Blinson	Office of State CIO
Andrew Swenson	Wilmington PD
Andy Stokes	Davie County, NC
Angie Bailey	NC Dept. of Commerce
Ann Stephens	Apex PD

Anne Smith	NC SBI -- ISSAC
Anthony Allen	NC ACC
Anthony Marzano	Brunswick County, NC
Anthony Midgett	RDU Airport Law Enforcement
Arthur Harrell	Edgecombe County, NC
Asa Buck	Carteret County, NC
Ashley Swaney	Office of the Governor
Ashley Weaver	Jacksonville PD
Barbara Morlock	New Bern PD
Barry Furey	City of Raleigh
Barry Roundtree	Winston-Salem PD
Bart Davis	Carthage PD
Ben Comer	AOC
Ben Johnson	Southern Software
Bence Hoyle	Cornelius PD
Benjamin Reed	Cherokee Indian PD
Bertina Spragley	Edgecombe County, NC
Beth Carpenter	NC Ethics Commission
Bill Buleson	Banner Elk PD
Bill Carter	NC SBI
Bill Crowningshield	New Hanover County, NC
Bill Farley	Gaston County PD

Bill Hale	Rockingham County, NC
Bill Oliver	i2 COPLINK
Bill Scoggin	Alcatel Lucent
Billy Duncan	Spillman Inc.
Billy Wilkes	Winterville Police
Billy Winn	Gates County, NC
Blake Wallace	Duplin County, NC
Bob Davis	Osprey Global Solutions
Bob Lukaszewski	NCSHP
Bob Moulton	National Pawn Association
Bobby Hallman	Chief, Angier PD
Bobby Jeffers	Cumberland County Sheriff's Office
Bobby Suttles	Haywood County, NC
Brad Riley	Cabarrus County, NC
Brandon Barber	City of High Point
Brandon Zuidema	Garner PD
Brenda Womble	Wilson County, NC
Brendan Hartigan	Durham County Sheriff's Office
Brent Crossland	Entrust
Brent Rhodarmer	Buncombe County
Brian Curran	Chapel-Hill PD

Brian Page	Software AG
Brian Rhodes	Mount Olive PD
Brian Sharpe	Southern Software
Brian Short	Vance County, NC
Brian Whitehurst	Morrisville Police
Brian Withers	FBI NDEX
Brian Woods	Havelock PD
Brigadier General David Grange	Osprey Global Solutions
Brindell Wilkins	Granville County, NC
Bruce Harper	Nash County, NC
Bryan Arp	Winterville Police
Bryan Cauley	Grifton PD
Bryan Gilliard	Monroe PD
Bryan Taylor	Wayne County, NC
Bubba Wally	Corneilus PD
Buddy Wilkes	South Carolina Law Enforcement Division
Burce Harper	Nash County, NC
Calvin Woodard	Wilson County, NC
Cameron Dew	Southern Software
Cameron Taylor	NCSHP
Carl Robbins	Mooreville PD
Carla Bates	Caldwell County, NC

Carol Burroughs	OSC
Carol Ingram	NC EM
Carson Smith	Pender County Sheriff's Office
Casey Fillinger	North Topsail Beach PD
Catherine Miller	Montgomery County PD
Catherine Thomas	NC Association of Realtors
Charles Callahan	Dunn PD
Charles McDonald	Henderson County, NC
Charles Pittman	E-NC Rural Authority
Charles Wilson	Morrisville Police
Charles Wright	NCSHP
Cheryl Curtis	Greenville PD
Cheryl Manning	OSC
Chloe Gossage	Governor's Office
Chris Bailey	City of Wilson
Chris Battista	NC SBI
Chris Bisette	Nash County, NC
Chris Bowman	Alexander County, NC
Chris Creech	Wake County SO
Chris Francis	Rutherford County, NC
Chris Franks	Oak Island PD
Chris Haggard	City of Kinston

Chris Hagwood	Garner Police
Chris Kelley	Alcatel Lucent
Chris Riewe	High Point Park Rangers
Chris Shew	Wilkes County, NC
Chris Stanley	Southern Software
Chris Strickland	Johnston County SO
Christina Jones	NC Sheriff's Association
Christopher Blue	Chapel Hill PD
Christopher Cote	NCIS
Christy Seawell	Southern Software
Christy Shearin	Franklin County, NC
Cindy Cousins	NC DOC
Clay Whitehead	Motorola
Clint Williams	Harnett County Sheriff's Office
Clinton Williams	Pitt County Detention Center
Cooper Hancock	NC Homeland Security
Corky Jewell	i2 COPLINK
Coy Reid	Catawba County, NC
Craig Blackwood	Orange County, NC
Craig Duncan	ELSAGNA North America
Craig Goodnight	Southern Software

Craig Smith	Wilson PD
Craig Vardaman	NCSU PD
Crist Hamilton	Southern Software
Crystal Cody	Charlotte-Mecklenburg PD
Dale Watson	Mount Airy PD
Damon Villella	FBI NDEX
Dan Domico	CCPS
Dan Jahn	SAS Corporation
Dana Crawford	Boone PD
Dana Mangum	NC Coalition Against Domestic Violence
Daniel Bailey	Mecklenburg County, NC
Daniel Kiger	Wake Forest University PD
Daniel Perry	Office of the State CIO
Daniel Shulls	Verizon Wireless
Daniel Womack	Southern Software
Danny Bell	CJLEADS
Danny Gibbs	Martin County, NC
Danny Heath	Jones County, NC
Darlene M. Johnson	NC EM
Darrell Rowe	Chief, Murfreesboro PD
Darryl Bottoms	Pilot MountainPD

Darryl Liverman	Tyrrell County Sherriff's Office
Dave Beck	NC Pawn Brokers
Dave Finley	Leads-Online
Dave Krum	DCCPS
David Adams	Franklin PD
David Bishop	Moore County Sheriff
David Carpenter	Lincoln County, NC
David Edwards	Alleghany County, NC
David Grice	Davidson County, NC
David Jones	GCC
David Keith Lewis	Mars Hill PD
David Kole	Southern Shores PD
David Lewis	Bureau of Justice Assistance
David Mahoney	Transylvania County, NC
David Martin	Iredell County, NC
David Mason	Hyde County, NC
David McGowan	NC Association of Realtors
David Pauley	DCCPS
David Register	Dunn PD
David Riddleberger	Bureau of Alcohol, Tobacco, Firearms and Explosives

David Servie	Hope Mills PD
David Shaw	Guilford County Sheriff
David Spruill	Pamlico County, NC
Davis Woodard	Sylva PD
Debbie Lown	NC Senate Administration
Deborah Cottie	New Hanover County, NC
Debra Duncan	Monroe PD
Del Hall	Stokes County, NC
Dempsey Owens	Mountgomery County, NC
Denise Sheffield	VisionAIR
Denise Thomas	Fiscal Research Division GA
Dennis Reynolds	Adobe
Dennis Reynolds	Entrust/ NBS Solutions
Derek Simmons	Jacksonville PD
Devin Yu	Verizon Wireless
Dewayne Greene	Asheville PD
Dewey Jones	Sheriff Person County
Dexter Williams	NC Administrative Office of the Courts
Dianne Raynor	Harnett County Sheriff's Office
Dianne Rickman	Polk County, NC

Dick Evans	Charlotte-Mecklenburg PD
Dick Jenkins	Nash County, NC
Dirk German	NC Dept. of Justice
Domonic Campbell	Whispering Pines PD
Donald Brown	Newton PD
Donald Gabbin	IJIS
Donald Hill	Polk County, NC
Donald Ladd	Durham County SO
Donald Miller	Cape Carteret PD
Donald Street	Mitchell County, NC
Donna Sanchez	Charlotte-Mecklenburg PD
Donnie Harrison	Wake County, NC
Donovan Davis	Randolph County, NC
Doris Kinard	Winston Salem PD
Doug Doughtie	Dare County, NC
Doug Hoell	NC EM
Doug Workman	Town of Cary
Douglas Holbrook	NC General Assembly
Douglas Shaw	Chadbourn PD
Drew Cummings	Durham County, NC
Dudley Greene	McDowell County, NC

Dwayne Campbell	Charlotte-Mecklenburg PD
Dwayne Goodwin	Chowan County, NC
Dwight Crotts	Greensboro PD
E. H. Wise	NCDMV
E. J. Hanks	Morrisville Police
Earl Butler	Cumberland County, NC
Earl Struble	Verizon Wireless
Ed Brown	Onslow County Sheriff's Office
Ed Conran	Pasquotank County, NC
Ed Harr	Motorola
Ed McMahon	New Hanover County, NC
Eddie Caldwell	NC Sheriff's Association
Eddie Cathey	Union County, NC
Eddie Jaggars	Raeford PD
Eddie Kluttz	China Grove PD
Eddie Moore	Nash County, NC
Edward Parrish	Swansboro PD
Edward Waigand	FBI NDEX
Edward Webb	Gates County, NC
Elaine Bushfan	Durham County Judge
Eleazer Hunt	Greensboro PD
Elizabeth Watson	NC Victims Assistance

Emily West	NC Arboretum Campus Police
Emily Young	NC EM
Eric Hunley	SAS
Eric Loftin	Conover PD
Eric McKinney	Harnett County Sheriff
Eric Tilley	Perquimans County, NC
Eric Tinsley	Biltmore Forest PD
Eric Van Vleet	Durham County Magistrate
Erica Mathis	Harris Corporation
Erik McGinnis	Village of Misenheimer PD
Erik Summey	Fletcher PD
Ernie Ratcliff	GuardTracker Innovations
Floyd Thomas	Adobe
Fran Karp	American Law Enforcement Network
Frank Hall	Wake County Sheriff
Frank McKay	Richmond County, NC
Frank Palombo	Chief, New Bern PD
Frank Seiber	Department of Labor
Fred Gallart	Harris Corporation
Fred Steen	Governor's Office

Frederick Clingenpeel	Belhaven PD
Gail Watson	Rocky Mount PD
Garland Amos	Matthews PD
Gary Alexander	ITS
Gary Balance	
Gary Balance	Greensboro PD
Gary Banks	Yancey County, NC
Gary Buckner	Dallas PD
Gary Bunyard	VisionAIR
Gary Kearney	NCDJDP
Gary Leonhardt	Pitt County Detention Center
Gary McNeil	Harnett County Sheriff
Gary Miller	Transylvania County Sheriff
Gary Snow	Johnston County SO
Gary Tyson	Siler City PD
Gautam Gole	SunGard OSSl Public Safety
Gene Auberry	State of NC
Gene Harrell	Edgecombe County Sheriff
Gene Harrell	Edgecombe County, NC

George Ake	Bureau of Justice Assistance
George Osborne	Gaston County PD
George Sheas	Sypherlink
George Smith	Atlantic Beach PD
George White	FBI, CJIS
Gerard Ball	Clyde PD
Gerti Bowen	Martin County, NC
Gilbert Noetzel	Reidsville PD
Ginger Grannaman	Winston Salem State University
Ginger Grannaman	Winston-Salem State University
Ginger Helms	AOC
Glen Mack	DCCPS
Glenn Hasteadt	City of High Point
Glenn Reed	Washington PD
Goble Lane	Warrenton PD
Graham Atkinson	Surry County, NC
Greg Crystal	City of Charlotte, NC
Greg Foster	Alexander County, NC
Greg Hazeldine	NCIS LInX
Greg Jones	DCCPS
Greg Light	Town of Eden

Greg Ratchford	Cramerton PD
Greg Stahl	NC Sheriff's Association
Gregg Jarves	Spring Lake PD
Guy Smith	Concord PD
Harold Medlock	Fayetteville PD
Harold Oakley	Person County, NC
Harry Dolan	Raleigh PD
Harry Tyson	Wilson PD
Harvey Rudd	Caswell County, NC
Hassan Aden	Greenville PD
Heather Cox	SAS
Herbert Blake	Hendersonville PD
Holly Mullis	Anson County, NC
Holly Rinaldo	NC Dept. of Justice
Holt Watts	Motorola
Homeria Jennette	Herford County, NC
Hubert Peterkin	Hoke County, NC
Ira Jones	Morrisville Police
J. D. Pope	Dunn PD
Jack Gee	Business Watch International
Jack Lewis	Apex PD
Jack Markle	Office of the State CIO
Jack Moss	Valdese PD

Jacques Gilbert	Apex PD
James Boycher	Roxboro PD
James Chavis	Kannapolis PD
James Clemmons	Richmond County, NC
James Dundas	Northrop Grumman
James Fealy	High Point PD
James Johnson	Avery County, NC
James Klopovic	GCC
James Knight	Edgecombe County, NC
James Midgett	Currituck County, NC
James Moore	Rocky Mount PD
James Moore	Rocky Mount PD
James Northern	Analysts International
James Potter	Harris Corporation
James Ross	Washington County, NC
James Shores	High Point PD
James Soukup	Durham County, NC
James Williams	Ashe County, NC
Jane Basnight	NC General Assembly
Jane Patterson	E-NC Rural Authority
Jane Schier	NC State Health Plan
Janet Brown	Verizon Wireless
Janet Greene	AOC

Janet Scott	Chatham County, NC
Janice Costello	Cherokee County, NC
Janie Schutz	Wadesboro PD
Jarrett Umstead	Lake Royale PD
Jason Barbour	Johnston County, NC
Jason Crayton	Oakboro PD
Jason Daughtry	Onslow County Sheriff's Office
Jason Detwiler	River Bend PD
Jason Dye	NCSU PD
Jason Godwin	Knightdale PD
Jason Schiess	Durham PD
Jay Fortenbery	Edenton PD
Jay Hefner	Town of Beech Mountain
Jay Hefner	Beech Mountain PD
Jay Jackson	Forest City PD
Jay Memmelaar	Goldsboro PD
Jean M. Sandaire	AOC
Jeanette Adkins	Edgecombe County Sheriff
Jeff Ackerman	Duck PD
Jeff Beard	VisionAIR
Jeff Harvey	Atlantic Beach PD

Jeff Marecic	NC Administrative Office of the Courts
Jeff Prichard	Graham PD
Jeff Stovall	City of Charlotte, NC
Jeff Wilson	Holly Springs PD
Jeffery Arrowood	Tryon PD
Jeffery Hinton	Roanoke Rapids PD
Jeffery Lancaster	Johnston County SO
Jeffery Leonard	Wake Forest PD
Jeffery Stewart	Goldsboro PD
Jeffrey Ledford	Shelby PD
Jennifer Epperson	NC Dept. of Justice
Jennifer Meggs	Southern Software
Jeremy Jernigan	Columbus County, NC
Jeremy Twiggs	Buncombe County
Jerry Boggs	Catawba County, NC
Jerry Brown	Liberty PD
Jerry Dove	Southport PD
Jerry Jones	Franklin County, NC
Jerry McCormick	Cary PD
Jerry Monette	Craven County, NC
Jerry Morse	Onslow County Sheriff's Office
Jerry Ratley	Assistant Director SBI

Jerry Tessneer	Kings Mountain PD
Jerry Welch	Madison PD
Jerry Wright	J2 Software Solutions
Jill Grant	N-Dex Program Office
Jim Benfield	Mount Holly PD
Jim Chrisman	Beaufort County
Jim Jarvis	VisionAIR
Jim Klopovice	GCC
Jim Soukup	Durham County
Jimmy Ashe	Jackson County, NC
Jimmy Stewart	Hoke County, NC
Jimmy Thornton	Sampson County, NC
Jimmy Williamson	Robeson County, NC
Joe Kennedy	NCIS Carolinas Field Office, SAC
Joe Kirschner	NCDOT
Joe Tolson	NC State Representative
Joel Acciardo	Hope Mills PD
Joel Bonestell	Durham Sheriff's Office
Joey Thigpen	Pink Hill PD
John Bailey	AOC
John Beardsley	Greenville PD
John Cafaro	Alcatel-Lucent

John Dombzalski	GEO Technology Group
John Goodwin, III	Ocean Isle Beach PD
John Green	Franklin PD
John Guard	Pitt County Sheriff
John Guard	Pitt County Sheriff's Office
John Herring	Chief, Holly Springs PD
John Holley	Bertie County, NC
John Holley	Bertie County, NC
John Ingram	Brunswick County, NC
John Kivett	Hoke County, NC
John Letteney	Chief Southern Pines PD
John Letteney	Apex PD
John Manley	Rocky Mount PD
John Maultsby	Raleigh PD
John McShane	Office of the State CIO
John Poteat	Fiscal Research Division GA
John Roscoe	Southern Software
John Roscoe	Southern Software
John Wolford	Oxford PD
John Yarboro	NC Homeland Security
Johnny King	Buncombe County

Johnny Whiteside	NC Pawn Brokers Association
Johnny Williams	Warren County Sheriff's Office
Johnny Williams	Warren County Sheriff's Office
Jon Williams	Department of Public Safety
Jonathan Bledsoe	Surry County, NC
Jonathan Fowler	Beaufort County Sheriff's Office
Jon-Paul Guarino	Governor's Crime Commission
Jose Jimenez	Verizon Wireless
Jose Lopez Sr.	Durham PD
Joseph Cowan	New Bern PD
Joseph Howell	Fair Bluff PD
Joseph Lowder	Oakboro PD
Joseph Rankin	North Wilkesboro PD
Josh Arant	Governor's Office
Josh Hickman	NC SBI
Joshua Litchfield	Andrews PD
Juan Vaughn	Hertford County, NC
Julian Council	NCDMV
Justin Gibbs	Hyde County, NC
Kaitlin Shaw	Fayetteville PD

Kamal Ballout	Alcatel-Lucent
Karen Jayson	GCC
Karen McDaniel	Stanley County, NC
Karlynn O'Shaughnessy	Fiscal Research Division GA
Katherine Bryant	Fayetteville PD
Kathy Glass	Buncombe County
Katrina Grause	Charlotte-Mecklenburg PD
Kay Meyer	OSC
Keenan Hogg	Software AG
Keenon James	NC Sheriff's Association
Keigh Lovin	Cherokee County, NC
Keith Hale	City of Tarboro
Kelli Kukura	NC League of Municipalities
Kelly Fields	Coats PD
Kelly Thomas	NCDMV
Kelsi Langley	Tritech Software Systems
Ken Clark	Core Technologies
Ken Miller	Greensboro PD
Ken Miller	Greensboro PD
Ken Murphy	New Hanover County, NC
Ken Raper	Carteret County, NC

Kenneth Sealey	Robeson County, NC
Kenneth Shultz	High Point PD
Kenny Currie	Cumberland County, NC
Kent Buchanan	Harris Corporation
Kerry Swearingen	SAS
Kevin Auten	Rowan County, NC
Kevin Bern	Rocky Mount PD
Kevin Brinkley	Nags Head PD
Kevin Croyle	Fayetteville PD
Kevin Frye	Avery County, NC
Kevin Hardy	Ashe County, NC
Kevin Lovelace	Rutherfordton PD
Kevin Shook	Transylvania County, NC
Kim Lane	Durham Sheriff
Kim Lane	Durham County Sheriff's Office
Kim Pruett	Buncombe County
Kim Simma	Charlotte-Mecklenburg PD
Kimberly Gibney	AOC
Kimberly Richards	Fayetteville PD
Kimberly Thomas	Fayetteville PD
Kris Peterson	NCIS/ LinX

Kris Sheffield	Moore County, NC
Kristine Leggett	NC Legislature
Kristy Lanning	Haywood County, NC
Lane Carter	Moore County Sheriff
Larry Brinker	Union County, NC
Larry Casterline	High Point PD
Larry Cureton	Durham County SO
Larry Hembree	Graham County, NC
Larry Rollins	Harnett County, NC
Larry Smith	Fuquay Varina PD
Larry Ware	Cleveland County
Larry Yates	GA-Fiscal Division, Program Evaluation
Laude Hartrum	Michigan State Police
Lawrence Whaley	Pitt County Detention Center
Leigh Parker	City of Rocky Mount
Lemmie Smith	Greene County, NC
Len Hagaman	Watauga County, NC
Leslie Chaney	New Hanover Couty
Leslie Stanfield	New Hanover County
Lillie Ebron	CJLEADS
Linda Fox	Charlotte-Mecklenburg PD
Linda Hayes	Secretary DJJDP

Linda Hodgson	High Point PD
Linda Powell	Edgecombe County, NC
Lindy Pendergrass	Orange County, NC
Lisa Prospt	Burke County Emergency Operations Center
Lisha Corn	Henderson County, NC
Liz Hodgis	Currituck County, NC
Lloyd James	Leland PD
Lloyd Moskowitz	Gaston County, NC
Lori Kiker	Union County, NC
Lorie Poston	Cleveland County, NC
Lorrin Freeman	Wake County Clerk of Court
Lynn Hadden	NC DOT
Mack Salley	Buncombe County, NC
Marilyn Avila	NC State Representative
Mark Beason	NC Pawn Brokers
Mark Brown	NC EM
Mark Cervi	Pitt County Detention Center
Mark Champ	Morrisville Police
Mark Cook	Cranite Quarry Faith Joint Police Authority
Mark Eisele	Wake County Sheriff

Mark Harris	Northrop Grumman
Mark Hatchel	Rocky Mount PD
Mark Lang	NC DOJ
Mark Newbold	Charlotte-Mecklenburg PD
Mark Scheuerlein	Verizon Wireless
Mark Trogdon	Fiscal Research Division GA
Mark Wilhelm	Salisbury PD
Mary Beth Young	NC EM
Mary Wheeler	Reidsville PD
Matt Hurley	Cumberland County Sheriff's Office
Matthew McLamb	Geographic Technologies Group
Matthew Selves	Troutman PD
Maureen Walter	Maryland State Police
Maynard Reid	Randolph County, NC
Melissa Clark	Duck PD
Melissa Harmon	Watauga County, NC
Melissa Paluck	Pender County Sheriff's Office
Melvin McLawhorn	Pitt County Commissioner
Melvin Proctor	Kings Mountain PD

Meredith Weinstein	Department of Public Safety
Merle Hamilton	Concord PD
Michael Buchanan	Burnsville PD
Michael Conner	Aberdeen PD
Michael Crowell	City of Salisbury
Michael Daniska	NC Homeland Security
Michael Denning	
Michael G. Yaniero	Chief, Jacksonville PD
Michael James	Spencer PD
Michael Klein	NCIS
Michael McNeil	Lumberton PD
Michael Meador	Proxy Technologies, Inc
Michael Tonsing	Mecklenburg County
Michael Tonsing	Mecklenburg County, NC
Michael Welch	Caswell County, NC
Michael West	Goldsboro PD
Michael Woznick	Gibsonville PD
Michelle Beck	GA, Sr. Program Eval.
Mickey Anderson	Graham County, NC
Mike Andrews	Durham County, NC
Mike Branch	Cleveland County, NC
Mike Catagnus	Edgecombe County, NC

Mike Garner	SunGard OSSI Public Safety
Mike Lyons	VisionAir
Mike Marshall	Stokes County, NC
Mike Martin	SunGard OSSI Public Safety
Mike Montague	City of Salisbury
Mike Richey	Greensboro PD
Mike Ruffin	Durham County, NC
Mike Sprayberry	NC EM
Mike Stevens	Duplin County, NC
Mike Thomas	NCDOT
Mike Williams	Burlington PD
Mike Yelton	Asheville PD
Miles Alligood	Chocowinity PD
Minor Plyler	Stallings PD
Mitch Cunningham	Wilmington PD
Mitchell Pate	City of Lumberton
Mollie Grant	Cherokee County, NC
Monroe Wagoner	Elkin PD
Nancy Kiesenhofer	AOC
Nancy Lowe	NC DOJ
Naveed Moeed	Verizon Wireless
Navin Puri	GCC

Neal Godfrey	Moore County, NC
Neal Sizemore	Forsyth County, NC
Neil Elks	Pitt County, NC
Neil Godfrey	Moore County Sheriff
Nick Picerno	Southern Software
Nicole Sullivan	NC DPS
Noran Moffett	Fayetteville State University
Norlan Graves	Halifax County, NC ADA
Pablo Rodriguez	Durham County SO
Pat Bazemore	Cary PD
Pat Freeman	Buncombe County
Pat McNulty	Osprey Global Solutions
Patricia Cowan	Buncombe County, NC
Patricia Driggers	Jacksonville PD
Patricia Norris	VisionAIR
Patrick Garner	City of Sanford
Patrick Traitor	Jacksonville PD
Patty McQuillan	DCCPS
Patty Moyer	NC Homeland Security
Paul Murdock	Software AG
Paul Paskoff	Charlotte-Mecklenburg PD
Paula Gullie	Durham County Sheriff's Office

Paula May	King PD
Peggy Schaefer	NC Justice Academy
Penny Deanes	Herford County, NC
Percina M. Curtis-Diggs	Department of Public Safety
Pete Fagan	FBI NDEX
Pete Smith	Zebulon PD
Pete Smith	Town of Zebulon
Peter White	Vance County, NC
Phil Humphrey	Duplin County, NC
Phillip Ferguson	Duck PD
Phillip Harris	Brevard PD
Phillip Potter	Huntersville PD
Phillip Redmond	Iredell County, NC
Phyllis Peal	Washington County, NC
Pierre Lamoureux	Radio IP
Prentis Benston	Bladen County, NC
Ralph Evangelous	Wilmington PD
Randall Bartay	Fayetteville PD
Randy Cartwright	Pasquotank County, NC
Randy Phares	Software AG
Randy Sorrells	Buncombe County SO
Ray Gilleland	Cabarrus County, NC

Rebecca Crawford	Durham Sheriff's Office
Rebecca Hartigan	Durham County Sheriff's Office
Rebecca Troutman	NC
Reece Pyrtle	Eden PD
Rehan Chawdry	Sypherlink
Renarde Earl	Forsyth Technical Community College
Representative Justin Burr	NC General Assembly
Representative Nelson Dollar	NC General Assembly
Representative Sarah Stevens	NC General Assembly
Representative Susan Martin	NC General Assembly
Representative Allen McNeil	NC General Assembly
Representative Bryan Holloway	NC General Assembly
Representative Chuck McGrady	NC General Assembly
Representative Craig Horn	NC General Assembly
Representative Darren Jackson	NC General Assembly
Representative Edgar Starnes	NC General Assembly

Representative George Cleveland	NC General Assembly
Representative Hugh Blackwell	NC General Assembly
Representative James Boles	NC General Assembly
Representative Jason Saine	NC General Assembly
Representative John Faircloth	NC General Assembly
Representative John Torbett	NC General Assembly
Representative Julia Howard	NC General Assembly
Representative leo Daughtry	NC General Assembly
Representative Linda Johnson	NC General Assembly
Representative Mark Hollo	
Representative Pat Hurley	NC General Assembly
Representative Pat McElraft	NC General Assembly
Representative Phil Shepard	NC General Assembly
Representative Rayne Brown	NC General Assembly

Representative Rena Turner	NC General Assembly
Representative Rick Glazier	NC General Assembly
Representative Roger West	NC General Assembly
Representative William Brisson	NC General Assembly
Rhonda Buckner	Mecklenburg County, NC
Rhonda Raney	DCCPS
Richard Allen	Edgecombe County, NC
Richard Bargfrede	Raleigh PD
Richard Brown	FBI NDEX
Richard Little	AOC
Richard Taylor	ITS
Richard Webster	Chatham County, NC
Rick Burris	Stanly County, NC
Rick Ellis	Lincoln County, NC
Rick Ervin	Rowan County, NC
Rick Melton	Guilford County Sheriff
Rick Zechini	Progress Energy NC
Rickey Wilson	Asheboro PD
Ricky Oliver	Yadkin County, NC
Ricky Thomas	Triad Municipal ABC Law Enforcemnt

Rob Finch	Greensboro PD
Rob Hunter	Matthews PD
Rob Robinson	Rowan County, NC
Robbie Austin	Verizon Wireless
Robbie Stone	Nash County, NC
Robert Bowlin	Wilkesboro PD
Robert Davis	Proxy Technologies, Inc
Robert French	Greensboro PD
Robert Fund	i2 COPLINK
Robert Graves	Randolph County, NC
Robert Holland	Macon County, NC
Robert Merchant	Pineville PD
Robert Spatorico	Fayetteville PD
Robert Studdard	ALEN - USA
Robert Voorhees	Rockingham PD
Robert West	NC State Highway Patrol
Robin Jenkins	NC DPS
Robin Murray	AOC
Rodney Hasty	Buncombe County
Rodney Monroe	Charlotte-Mecklenburg PD
Rodney Monroe	Charlotte-Mecklenburg PD

Rodney Spell	NCSHP
Ron Christie	Durham County SO
Ron Christie	Durham Sheriff's Office
Ron Horton	Charlotte-Mecklenburg PD
Ron Moore	Buncombe County
Ronald Bass	Sampson County, NC
Ronald Buchanan	FBI, CJIS
Ronald Rogers	Greenville PD
Ronnie Blake	NC DOJ
Ronnie Robertson	Davie County, NC
Ronnie Storey	North Hampton County, NC
Rowena Heath	Analysts International
Roylin Hammand	Scotland County, NC
Russell Gentry	Southern Software
Ryan Draughn	NC League of Municipalities
Ryan Hepler	Rocky Mount PD
Sam Page	Rockingham County, NC
Sam Tyson	Pitt County, NC
Sandra Everett	City of Fayetteville, NC
Sarah Porper	NC Office of State Budget Management
Scott Brown	Lenior PD

Scott Chadwick	Software AG
Scott Cunningham	Winston-Salem PD
Scott Cunningham	Winston-Salem PD
Scott Glawson	Deputy CIO, DOJ
Scott Glawson	NC DOJ
Scott Goodman	Lillington PD
Scott Ikerd	Wake County, NC
Scott McDonald	VisionAIR
Scott Parker	US Marshal's Service
Scott Roby	Winterville Police
Scott Sutton	Maggie Valley PD
Scott Swanson	Osprey Global Solutions
Scott Thomas	District Attorney, District 3B
Scott White	City of High Point
Scotty Hill	City of Kinston
Sean Arnold	Fayetteville PD
Senator Daniel Cladfelter	NC General Assembly
Senator E. S. Newton	NC General Assembly
Senator Harry Brown	NC General Assembly
Senator Neal Hunt	

Senator Peter Brunstetter	NC General Assembly
Senator Shirley Randleman	NC General Assembly
Senator Stan Bingham	NC General Assembly
Senator Thom Goolsby	NC General Assembly
Senator Tom Apadaca	NC General Assembly
Senator Warren Daniel	NC General Assembly
Seth Edwards	AOC
Seth Edwards	District Attorney, District 2
Shannon Tufts	UNC School of Government
Sharon Hayes	ITS
Shawn Harris	Wayne County Sheriff's Office
Shawn Miller	Brevard PD
Shawn Myers	Dobson PD
Shawn Tomcsanyi	Osprey Global Solutions
Shelly Newsome	VisionAIR
Shepard Jones	Scotland County, NC
Sondra Phillips	OSC
Stacey Roland	Verizon Wireless

Stacy Conley	Gastonia PD
Stanley Kite	Craven County, NC
Stephanie Satkowiak	NC Administrative Office of the Courts
Stephanie Taborn	AOC
Stephanie Wiseman	Mitchell County, NC
Stephanie Young	NC DOC
Stephen Dooda	DOT/ DMV
Stephen Neal	NC ITS
Stephen Nibert	FBI NDEX
Steve Bartay	NCSU PD
Steve Bizzell	Johnston County SO
Steve Daukas	Interact 911
Steve Koman	City of Charlotte, NC
Steve Kulig	Interplat
Steve Mihaich	Durham PD
Steve Rahn	Harris Corporation
Steve Watkins	NCDMV
Steve Whisenant	Burke County, NC
Steven Brewer	Conover PD
Sue Ferreyra	Fayetteville PD
Susan Chan	NC ITS
Susan Doyle	AOC

Susan Fleming	Beaufort County Sheriff's Office
Susan Johnson	Currituck County, NC
Susan Moore	NC DOJ
Susan Warner	ALEN - USA
T. C. Thomas	VisionAIR
T. Jerry Williams	NC Pawn Brokers Association
T. L. Hobbs	SHP, VIPER Group
Tabetha Summerlin	Nash County, NC
Tad Kepley	Lexington PD
Tad Shelton	Wilson PD
Tammy Aldridge	Rutherford County, NC
Tanya Luter	NCSHP
Teresa Crabtree	Durham County SO
Teresa Ogle	Madison County, NC
Teresa Woods	NC DOJ
Terry Bailey	Davidson County, NC
Terry Buff	City of Salisbury
Terry Grayson	City of Shelby, NC
Terry Johnson	Alamance County, NC
Terry Thompson	Interact
Terry Yates	Town of Cary

Terry Young	McDowell County, NC
Theresa Tanner	NC SBI - ISSAC
Thomas Adkins	Hickory PD
Thomas Anderson	Statesville PD
Thomas Eberly	Mecklenburg County, NC
Thomas Hopkins	Wilson PD
Tim Adams	Gastonia PD
Tim Johnson	NC CGIA
Tim Ledford	Chief, Mint Hill PD
Tim Parker	NC DOJ
Tim Riley	i2 COPLINK
Timothy Bell	Goldsboro PD
Timothy Hayworth	Zebulon PD
Timothy Malfitano	Jacksonville PD
Tina Bone	NC 911 Board
Todd Davis, Sr.	Moseley Architects
Tom Adkins	Hickory PD
Tom Bennett	ED, NC Victim Assist.
Tom Bergamine	Fayetteville PD
Tom Branson	Greensboro PD
Tom Effler	Wayne County Sheriff's Office

Tom Geisler	Charlotte-Mecklenburg PD
Tom Goodman	NCIS/ LInX
Tom Mellown	Durham County Sheriff's Office
Tom Mitchell	Halifax County, NC ADA
Tom Moss	Chief, Garner PD
Tom Stewart	Alcatel-Lucent
Tommy Alligood	GuardTracker Innovations
Tony Perry	Camden County, NC
Toussant Summers	New Bern PD
Tracy Carter	Lee County, NC
Tracy Ledford	Maiden PD
Tracy Little	NC Office of State Budget Management
Travis Knotts	Anson County SO
Trent Lowe	VisionAir
Troy Fitzhugh	Chief of Ahoskie PD
Troy McDuffie	Spring Lake PD
Troy Strickland	Bethel PD
Van Duncan	Buncombe County, NC
Van Short	Core Technologies
Vance Bell	Buncombe County
Vance Hasket	Manteo PD

Vance Stanley	Ayden PD
Victor Davis	Clay County, NC
Victor Watts	SmartCore Business Solutions
Vince Rozier	NC Dept. of Justice
Vish Tharuvesanchi	NCDOT
Wade Wood	Asheville PD
Wallace Layne	Holden Beach PD
Wanda Smith	Town of Boone
Wanda Thomas	AOC
Wandall Hall	City of Jackson
Wardie Vincent	North Hampton County, NC
Wayne Cyrus	Havelock PD
Wayne Hobgood	Chief, Butner Public Safety
Wayne Woodard	NC Dept. of Justice
Wellington Scott	NCSHP
Wendell Neville	Reidsville PD
Wendell Rummage	Concord PD
Wendy Gilbert	VisionAIR
Wesley Meredith	Senator for NC
Wesley Reid	City of Greensboro
Wilbert King	Burgaw PD

Will Aycock	City of Wilson
Willa Moyer	AOC
William Anderson	Greenville PD
William Connell	Pineville PD
William Green	Oakboro PD
William Hairston	Reidsville PD
William Halliburton	Albemarle PD
William Harrell	Highlands PD
William Hogan	Chief, Asheville PD
William Hollingsed	Waynesville PD
William Hunt	Cornelius PD
William Kelly	Rockingham PD
William McClintock	Montreat PD
William Overcash	Concord PD
William Schatzman	Forsyth County, NC
William Wheeler	Granville County, NC
William Willis	ITS
Windy Brinkley	NC SBI
Woody Chavis	Kannapolis PD
Woody Sandy	NCSHP
Wyatt Pettengill	NC SBI

Summary

The CJIN Board has been involved with numerous activities over the last several years as highlighted in this report and the Board was very excited about the accomplishments in the area of criminal justice over the last year.

The Board was successful in interconnecting the two regional systems within the State; NCIS LInX and the Charlotte Regional Information Sharing System and extending the NCIS LInX System to an additional 10% of North Carolina. It also has been participating in the NC LInX Governance Board meetings and supported the interconnecting of South Carolina Law Enforcement Division interface – this resulted in incident information being available from an additional 256 agencies; all of data from South Carolina was loaded into the server that North Carolina is using.

The role of the Board has increased in various areas, including the interaction with numerous law enforcement agencies within North Carolina and other states. The Board will continue to conduct workshops with federal agencies regarding information sharing, especially as it impacts local law enforcement and state agencies; especially in areas of property information, advanced analytics, and bio-metrics.

The Board has historically taken a position on legislative issues that impact the Criminal Justice Community; several of these issues were identified in the Strategic Direction and Recommendations section of this report. This section also identified the area of technology that the Board supports.

The CJIN Board intends to conduct the following workshops in the April/May timeframe; the results of these workshops will supplement the annual report and will be available to the various legislative committees for funding decisions:

- NCIS – LInX funding proposal
- Court Automation – assist AOC with strategic plan
- Statewide Property Information System
- Pitt County Automation
- Pre-Trial Release
- Specific Data Standard for RMS Vendors – Interchange of LInX Data

The CJIN Board intends to schedule a meeting in May to review, discuss, and potentially approve the direction of each one of these initiatives.

The North Carolina Association of Chiefs of Police Executive Board voted unanimously to support the expansion of the LInX System to the remaining law enforcement agencies in North Carolina - <http://www.cjin.nc.gov/NCACP%20LinX%20Support%20Letter%201-2014.pdf>