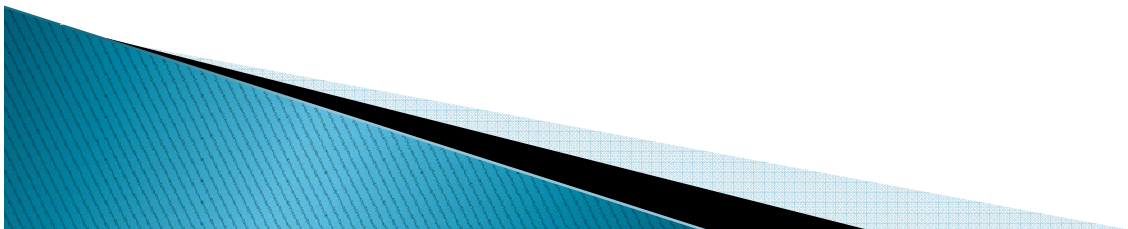




Allowing local, state, and federal law enforcement agencies to share criminal justice data across jurisdictional boundaries.....



MISSION

- **VISION** - NC-DEx will enable the accurate and timely sharing of law enforcement data across jurisdictional boundaries and offer investigative tools to assist in providing investigatory leads and linking crime characteristics.
- NC-DEx aggregates incident data at the state level and provides seamless data transfer from local law enforcement agencies to the repository in near real-time.
- NC-DEx is a remarkable tool for investigators, patrol officers and criminal analysts. This tool is the next step to the future of law enforcement data sharing.



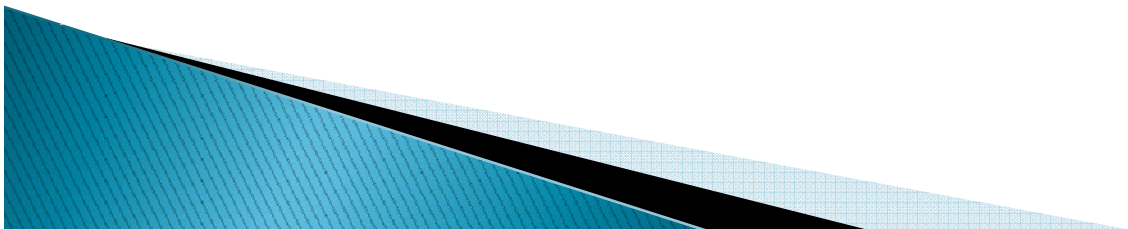
CRIMINAL JUSTICE DATA SHARING

- **NC-DEx is customizable, allowing agencies the flexibility to determine the amount of data they want to share and under what circumstances.**
- **Data is added to NC-DEx through an automated connection with an agency's records management system or through a direct-entry website.**
- **Data received by NC-DEx will be forwarded to the FBI's national data-sharing system, N-DEx, creating a comprehensive criminal justice information sharing network.**
- **NC-DEx has built-in audit functionality and tools.**



USE OF NATIONAL STANDARDS

- **NC-DEx will use the N-DEx IEPD standard for sharing data throughout the system.**
- **Use of the national standard will facilitate system scalability and offer increased data sharing with other states.**
- **DOJ is also working with the vendor community to facilitate implementation and on-going support.**

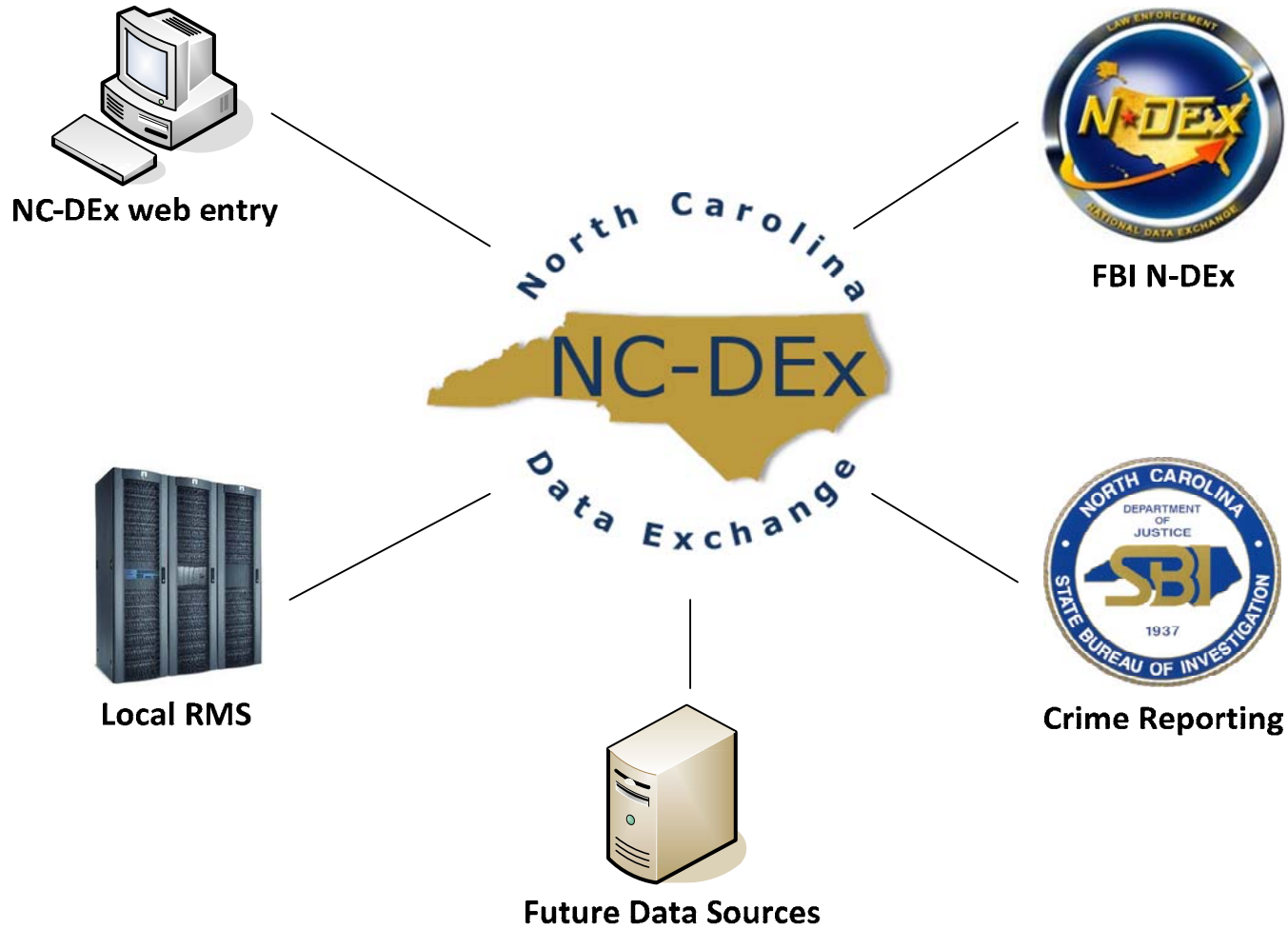


IMPACT ON CRIME REPORTING

- The entire Uniform Crime Reporting program will be managed through the NC-DEx system.
- NIBRS compliant data will be extracted from the central repository for each agency thus eliminating the need for a separate UCR data submission.
- NC-DEx will provide detailed data on more crimes, i.e. drug crimes. The detailed data will be made available to submitting agencies in near real time for use in crime analysis, crime mapping, budget analysis, planning etc.
- NC-DEx will allow North Carolina to meet federal recommendations for state crime reporting programs.



SYSTEM OVERVIEW



PROJECT SCHEDULE

Phase I: *(Winter-Spring 2012)*

- Build central repository
- Deploy direct-entry website
- Interface with N-DEx
- Begin Pilot Testing
- Local User Training

Phase II: *(Summer-Fall 2012)*

- Interface with existing RMS
- Local User Training

Potential Future Expansion:

- Interface with CJLEADS
- Include jail data to central repository
- Increased query and analytical capabilities



NC-DEx SAMPLE SCREENSHOT

LEADR | Narrative Query - Windows Internet Explorer

http://localhost:8080/leadr/modules/activity/narrative_query.jsp?action=16&element_RequestedIPAddress=127.0.0.1&element_RequestedUserID=uid%3Dj2ss%2Cou%3DPeople%2Co%3D1255TEST0%2Cdc%3Dscires%2Cdc%3Dcom&doTi

File Edit View Favorites Tools Help

Favorites Localhost LEADR Login

LEADR | Narrative Query

North Carolina Data Exchange

For Official Law Enforcement Use Only

Daytime ☒ Nighttime ☐

Help Logout

State Search

- Name & Number
- Vehicle
- Property
- Location
- Narrative
- Telephone
- Scars Marks Tattoos
- Case Number
- GIS COP
- Administration
- Add User
- List Users
- Audit Search
- Element Filter
- Emergency Delete

Narrative Search

Search For Narrative (* = Required Field)

* Narrative: Recent searches:

ORI:

* Query For Agent: Named searches:

* Dissemination To:

* Query Reason:

Search Clear

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NC-DEx SAMPLE SCREENSHOT

LEADR | Vehicle Query - Windows Internet Explorer

http://localhost:8080/leadr/modules/activity/vehicle_query.jsp?nightTime=no

File Edit View Favorites Tools Help

Favorites Localhost LEADR Login

LEADR | Vehicle Query

Page Safety Tools

North Carolina Data Exchange

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Daytime ☒ Nighttime ☐

Help Logout

State Search

- Name & Number
- Vehicle
- Property
- Location
- Narrative
- Telephone
- Scars Marks Tattoos
- Case Number
- GIS COP

Administration

- Add User
- List Users
- Audit Search
- Element Filter
- Emergency Delete

Vehicle Search

Search For Vehicle (* = Required Field)

ID Type: <input type="text"/>	* Query For Agent: <input type="text"/>
TAG/VIN: <input type="text"/>	* Dissemination To: <input type="text"/>
State (if TAG): <input type="text"/>	* Query Reason: <input type="text"/>
Make: <input type="text"/>	Recent searches: <input type="text"/>
Model: <input type="text"/>	Named searches: <input type="text"/>
Color: <input type="text"/>	
Year: <input type="text"/> to <input type="text"/>	

Search Clear

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NC-DEx FAQ'S

- ▶ **Where will the NC-DEx data repository be managed?**

The North Carolina Department of Justice will manage the collection and storage of local data and will work with local law enforcement to coordinate data sharing.

- ▶ **Who pays for NC-DEx?**

NC-DEx is a grant-funded initiative. There will not be any on-going usage fees or monthly charges to law enforcement agencies.

- ▶ **Who controls the NC-DEx?**

Local law enforcement agencies are the “owners” of their data. Data deletions and modifications are controlled by the owning agency.



NC-DEx FAQ'S

- ▶ **When is NC-DEx expected to be operational?**

NC-DEx is expected to start receiving incident data by mid-2012. Agencies should contact their DCI trainer for details on access requirements for N-DEx.

- ▶ **How timely is the data in NC-DEx?**

The data stored in NC-DEx is near real-time and is updated as the local, state, and federal records management systems are updated.



Questions

