



NORTH CAROLINA
ADMINISTRATIVE OFFICE
of the COURTS

Criminal Justice Information Network

Court Information Technology Vision and Strategy

Jeffrey M. Marecic, Chief Information Officer
Administrative Office of the Courts
March 2015

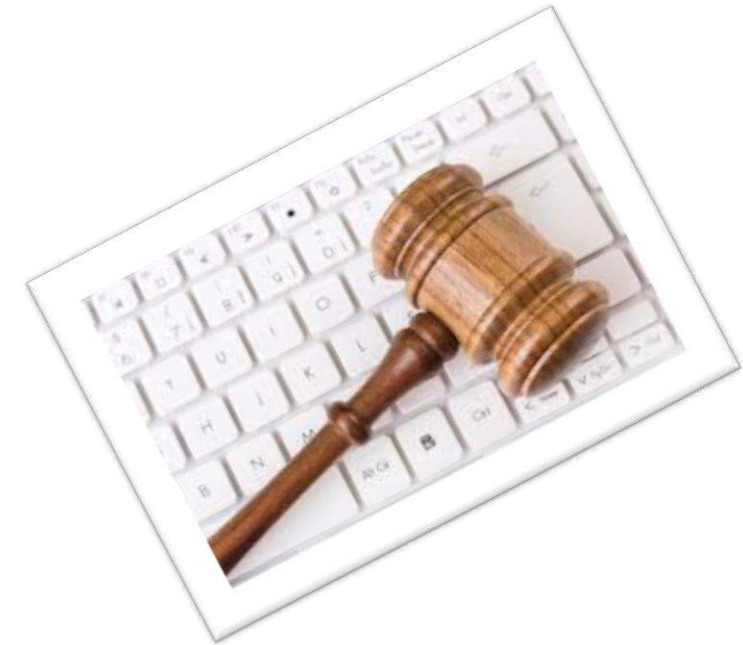
LAW AND JUSTICE

Where We Are Headed and How

VISION: eCourts – automation of all court processes to provide

“The right information, at the right time, right where you are.”

- Virtual courthouses
- Documents filed, retrieved, and work-flowed electronically
- Self-service for the public, better access to information
- New payment options, including credit cards and online payments
- Improved access to data and analytical capabilities



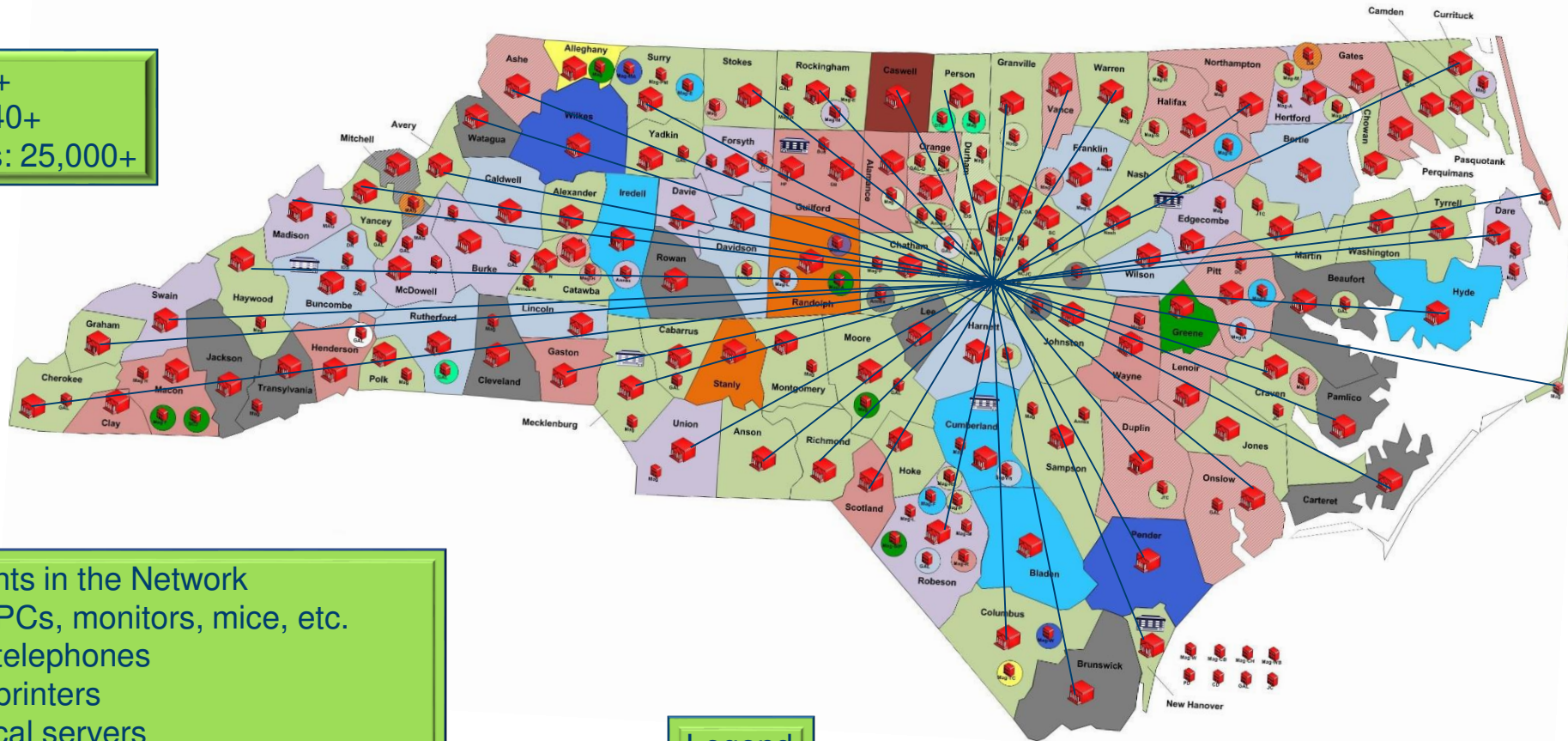
NCAOC Serves a Diverse User Base

- 533 elected officials
 - 7 Supreme Court Justices
 - 15 Court of Appeals Judges
 - 97 Superior Court Judges
 - 270 District Court Judges
 - 44 District Attorneys
 - 100 Clerks of Court
- 696 appointed officials
 - 15 Special Superior Court Judges
 - 681 Magistrates
- ~6,000 Judicial Branch employees
- 544 Courtrooms
- 33,000+ law enforcement officers



A Judicial Network Connects Our Unified Court System

Locations: 250+
Courtrooms: 540+
IT Components: 25,000+



Components in the Network

- 9,500+ PCs, monitors, mice, etc.
- 9,300+ telephones
- 4,900+ printers
- 100+ local servers
- 250+ network circuits
- 420+ public access terminals
- Faxes, routers, switches, copiers, etc.

Legend

Courthouse	Courthouse Annex	Indigent Defense Services	Training Center	Justice Center
Guardian ad Litem	Business Court	Public Defender	Detention Ctr Visit	Disaster Rec Center
Magistrate Office	District Attorney	Dorothea Dix Hospital	Capitol Def Office	Regional Network POP

Court Information System

Entered Date & Time	Entered By	Event Details
12/22/2008 10:10 AM	IAPSG2	FTC 200F in Error/Stricken Ordered By: Jones, Cathy
12/22/2008 10:10 AM	IAPSG2	Disposition Correction Offense(s): 01 Mod: VD Verdict: Plea Reason: Motion for appropriate relief Ordered By: Jones, Cathy
12/12/2008 10:10 AM	IAPSG2	Failure to Comply 20 DF
10/04/2008 10:10 AM	IAPSG2	Disposed Offense(s): 03 Mod: OT Verdict: Plea Note: CVR Complied
10/04/2008 10:10 AM	IAPSG2	Disposed Offense(s): 02 Mod: VD Verdict: Plea
10/04/2008 10:10 AM	IAPSG2	Defense Attorney Note: Appointed/ Bob, Smith
10/04/2008 10:10 AM	IAPSG2	State Attorney Name: Smith, Jones
10/04/2008 10:10 AM	IAPSG2	Disposed Offense(s): 01 Mod: JU Verdict: RS Plea: RS Reason: Found Guilty Ordered By: Jones, Cathy
10/04/2008 10:10 AM	IAPSG2	Disposed Offense(s): 01 Mod: JU Verdict: RS Plea: RS Reason: Found Guilty Ordered By: Jones, Cathy
10/04/2008 10:10 AM	IAPSG2	FTA 200F in Error/Stricken Ordered By: Jones, Cathy



```

NAME/SID/CKM/LID/
ARR/COM/INCID:

PF1 - ICA/FILE NUMBER INQUIRY
PF2 - NAME/SID/LID/CKM/ARR/COM/INCID
PF3 - DEFENDANT RECORD CHECK
PF4 - PROCESS INQUIRY
PF5 - CITATION INQUIRY
PF6 - SUPPLEMENTAL INQUIRY
PF7 - WITNESS I/P/D/BLANK
PF8 - DISPOSITION INQUIRY
PF9 - UNUSED
    
```

```

910 WAKE
PENDING
WARRANT
FLOPP, BILL Y
227 DEMONSTRATION
SMITHFIELD
CHG/ARRN OFFN: N
COMPLAINANT: PEACE, KEEP, R
OFFN DATE: 111113 ARRN DATE:
CONT. 0: 00 S: 00 C: 00 NR: 00 INT?:
PLEA VER MOD FINE COSTS MCC REST JUDGE PAID TO-BE-PAID
CONV OFFN: SENT LEN: SENT TYPE: CONS F/JGMT: CAB:
PROB: WITHDRAWN: APPEALED TO SUPERIOR:
AREA CD: ACCO: HNY: V LIC: TRANS TO SUPERIOR: 128313
COL: N CNY: N HAZ: N TRP/DIST: V ST: V TYP: APPELLATE:
    
```



Transactions Flowing through the Court Information System

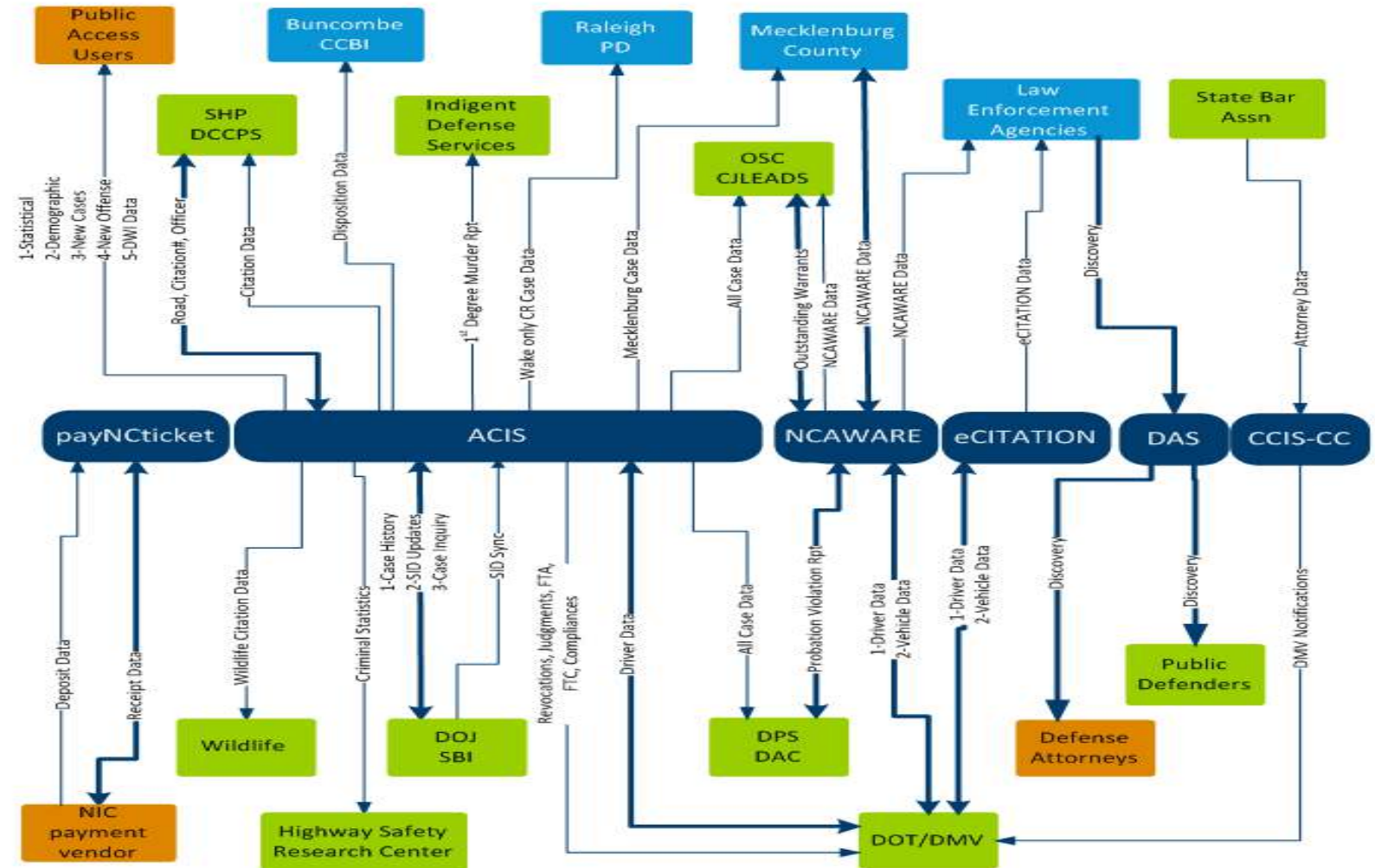
- **NCAWARE**
 - Over 10 million processes (served and unserved)
 - 1.9 million+ processes added in 2014
 - 42,000+ court and law enforcement users
 - 2,000+ processes served each day
- **Automated Criminal/Infractions System (ACIS)**
 - ~2.3 million cases filed
 - ~2.4 million case dispositions
 - >1.1 million transactions/day
 - 27,000 users
- **Criminal Court Information System – Clerk Component (CCIS-CC)**
 - ~2 million cases processed/year (2012-2013)
 - ~25,000 automatic record corrections fed to DMV systems
- **Criminal Court Information System – District Attorney (CCIS-DA)**
 - Over 7 million cases tracked
 - 1,300 users

Transactions Flowing through the Court Information System

- **Discovery Automation System (DAS)**
 - Over 500,000 documents under management
 - Over 63 million pages
 - Over 4,500 DAS users
- **eCitation®**
 - ~8 million citations processed since inception (1999)
 - 86.3% of all non-arrestable citations statewide
 - 1.5M citations created annually
 - Used by over 17,000 officers in over 400 law enforcement agencies
- **payNCticket®**
 - 584,600 citations paid; \$129.5 million collected since inception
- **Credit Card Payments**
 - 100 counties
 - About 500 transactions per day
 - Over 131,500 transactions and over \$22.4 million collected since 1/2014

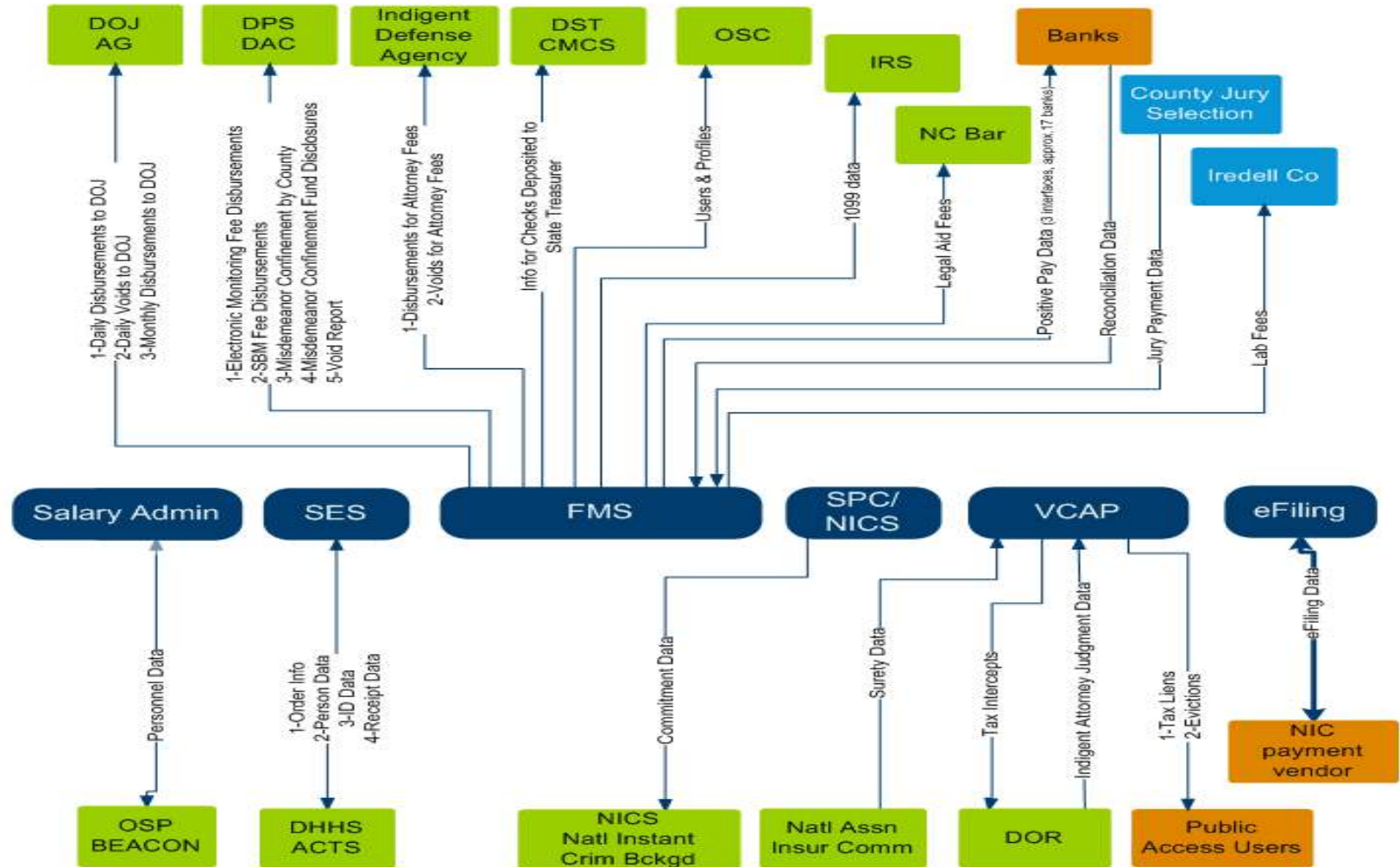
Criminal Court Systems Interfaces

- 12 real time interfaces
- 17 batch interfaces
- 14 government agencies
- Vendors
- Private entities



Non-Criminal Court Systems Interfaces

- 1 real time interface
- 18 batch Interfaces
- 14 government agencies
- Vendors
- Private entities



Recent Accomplishments

- Criminal Court Information System – CC (CCIS-CC) 5.5
 - Rapid rollout to 100 counties – less than 6 months
 - Enhanced data collection
 - Partial legacy (green screen) system replacement

- Courthouse Credit Card System
 - Rapid rollout to 100 counties – less than 5 months
 - 500 transactions per day
 - Over 125,000 transactions and over \$21 million collected since 1/2014

- CJLEADS Real-Time Access to NCAWARE
 - Instant access to warrant information

Recent Accolades

Domestic Violence Electronic Protective Order System – Alamance



- 2014 Government Computing News award for ***Outstanding Information Technology Achievement in Government***



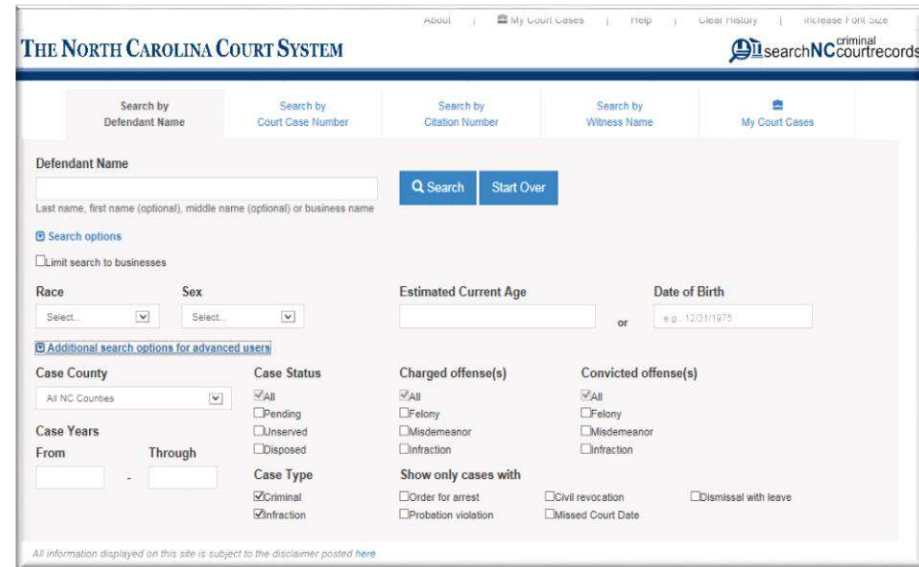
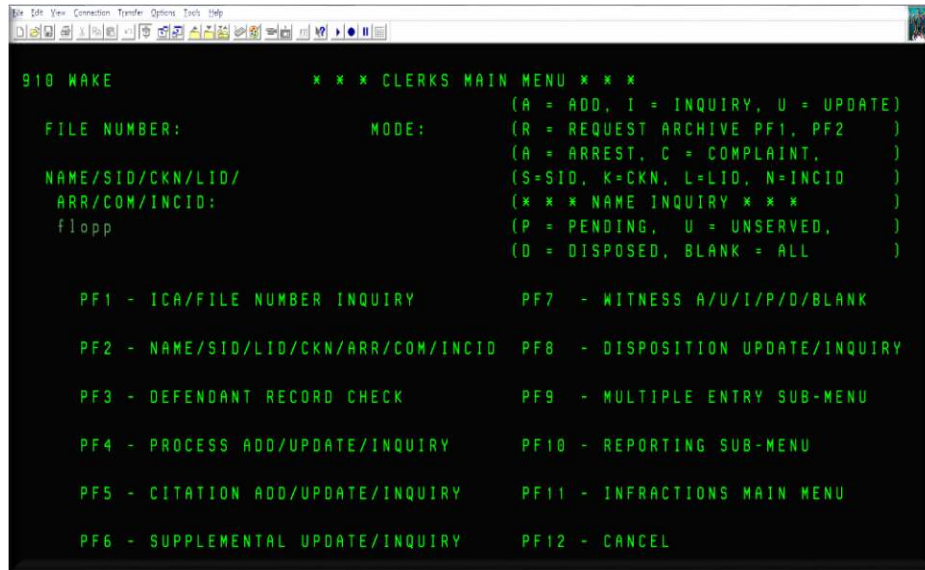
- 2014 NCSC Court Information Technology Officers Consortium award for ***Innovation in Technology***



- 2014 Government Innovation (GIGa) Award for ***technology-based innovation across governments in North Carolina***

Soon to be Completed

- Browser-Based Public Access for Criminal Records Search
 - Replacement of “green screen” lookup in courthouses
 - Parameter-driven searches
 - User-friendly screens
 - Printing or emailing of search results
 - Rollout beginning in June



Criminal Records Search

Before

DEFENDANT NAME	T	OFFENSE	CTRM	TRIAL	CT	FILE NUMBER	L
FLOPP,N MOP	* A	W/C OBT PR \$450.00	FLOPP,PHIL	001A	021414	01 13CR 013115	
FLOPP,BELL,E		W/C SIMPLE \$285.00	ADAMS,M		01 14CR 200014		
FLOPP,BELL,E		CAMPING VIOLATIONS			01 14CR 200015		
FLOPP,BELL,LEE	A	TRSPSS POSTED PROP PINE STRAW	001A	011414	01 14CR 200013		
FLOPP,BELL,LEIGH	A	LARCENY OF PINE STRAW	001A	051314	01 14CR 200018		
FLOPP,BELL,LEIGH		W/C SIMPLE \$265.00	ADAMS,M		01 14CR 200019		
FLOPP,BELLE		BARBERING W/O CERTIFICATE			01 14CR 200016		
FLOPP,BELLE		BARBERING W/O CERTIFICATE			01 14CR 200017		
FLOPP,BILL,E	@ A	FORCIBLE TRESPASS		120313	01 13CR 012815		
FLOPP,BILL,E	@ A	GO ARMED TO TERROR OF PEOPLE		120313	02 13CR 012815		
FLOPP,BILL,E	@ A	UNLAWFUL ASSEMBLY		120313	03 13CR 012815		
FLOPP,BILL,E	@ A	FORCIBLE TRESPASS		120313	51 13CRS012815		
FLOPP,BILL,E	@ A	GO ARMED TO TERROR OF PEOPLE		120313	52 13CRS012815		
FLOPP,BILL,E	@ A	UNLAWFUL ASSEMBLY		120313	53 13CRS012815		
FLOPP,BILL,LEE	A	SCREECHING TIRES	001A	011414	01 14CR 200010		

910 WAKE	ICA INQUIRY 51	13CRS012815	FILM:
PENDING	R S DOB/AGE	CRS	FILING DATE: 012815
WARRANT	W M 04011991	DL#: 1202015	NC
FLOPP,BILL,Y	*	CIT#:	TRIAL DATE: 120313
227 DEMONSTRATION WA Y	CSLR:	CSLRC:	AM
SMITHFIELD	NC 27577	DEF ATTY:	TYP: VRA:
CHG/ARRN OFFN: M	FORCIBLE TRESPASS	COMMON LAW	
COMPLAINANT: PEACE,KEEP,R	CPD ISSUED: 111113	SERVED: 111113	
OFFN DATE: 111113	ARRN DATE:	MOTIONS DATE:	DISP DATE:
CONT. D: 00 S: 00 C: 00	NR: 00 INT?:	FRM: RSONCD:	GANG REL: DV CV: N
PLEA VER MOD	FINE	COSTS	WCC REST JUDGE PAID TO-BE-PAID
CONV OFFN:	\$	\$	\$
SENT LEN:	-	SENT TYPE:	CONS F/JGMT: CAB:
PROB:	WITHDRAWN:	APPEALED TO SUPERIOR:	
AREA CD: ACCD: HWY:	V LIC:	TRANS TO SUPERIOR:	120313
CDL: N CMV: N HAZ: N	TRP/DIST: V ST:	V TYP:	APPELLATE:

After

THE NORTH CAROLINA COURT SYSTEM

searchNC criminal Courtrecords

Search by Defendant Name | Search by Court Case Number | Search by Citation Number | Search by Witness Name | My Court Cases

Defendant Name: Flopp,belle

Last name, first name (optional), middle name (optional) or business name

Search [Q Search] Start Over

Search options

Search Results Defendant Name="FLOPP,BELLE"

Click on a name for more information about the case

Defendant Name	Race & Sex Date of Birth or Age Address	Court County Court Type Court Case Number	Case Status Trial Date & Session Trial Location	Primary Offense Status: Law, Severity Offense Description Disposition	Save to My Court Cases
FLOPP,BELLE	WHITE/FEMALE 04/01/1990 SMITHFIELD, NC	JOHNSTON DISTRICT COURT 14CR050178	PENDING 01/08/2014 AM ROOM 0001	ARRAIGNED G.S. 14-225(A) MISDE... FALSE REPORT TO POLICE STATION DA	
FLOPP,BELLE	WHITE/FEMALE 04/01/1990 SMITHFIELD, NC	JOHNSTON DISTRICT COURT 14CR050177	PENDING 01/08/2014 AM ROOM 0001	ARRAIGNED G.S. 14-223, MISDEME... RESISTING PUBLIC OFFICER DA	
FLOPP,BELLE	WHITE/FEMALE 04/01/1990 SMITHFIELD, NC	WAKE DISTRICT COURT 14CR200017	UNSERVED	ARRAIGNED G.S. 86A-1, MISDEMEA... BARBERING W/O CERTIFICATE DA	

Case Summary for Court Case WAKE 13CR013015

Close

Add to My Court Cases Print Help

Expand all | Collapse all

Case Information

Case Record Was Last Updated: 01/30/2015
Case Status: DISPOSED
Jurisdiction: DISTRICT COURT
Offense Date: 12/31/2013
Service Date: 12/31/2013
Arresting Agency: -
Citation Number: -

Process Type in District Court: MAGISTRATE ORDER
Process Type in Superior Court: -
Domestic Violence General Statute (G.S. 50B) Applies to:
- Charged Offenses: NO
- Offenses Convicted in District Court: NO
- Offenses Convicted in Superior Court: NO
Crime Victim's Rights Act (G.S. 15A-830) Applies: NO

Compliance Information

Outstanding Order for Arrest Exists: NO
Terms of Probation Were Violated: NO
Last Missed Court Appearance: -

Failed to Comply with Court Order within 20 days: NO
Order to Show Cause Exists: NO

Court Session

Date: 02/14/2014 Session: AM Courtroom: -

Defendant

Name: FLOPPE,BELLE
Date of Birth/Age: 04/02/1993
Race: WHITE
Sex: FEMALE
Address: 226 DEMONSTRATION WA Y
SMITHFIELD, NC 27577

First Alias: FLOPPE,B,ELLA
Second Alias: -
Driver's License Number: NC 1302015
Commercial Driver's License: NO
SSN: -
Fingerprint Number: -
NC State Bureau of Investigation Number: -

Current/Pipeline Initiatives

- Implementation of foundational technology components
 - Infrastructure Capacity Upgrades (Storage, Network, Servers, High Availability)
 - Enterprise Information Management System (EIMS) platform
 - Enterprise Data Warehouse/Analytics
- Upgrade of Court Digital Recording Technology
- eCitation/Law Enforcement Module
- eFiling/eCourts Planning
 - Civil Superior Court Filings
 - eCitations – Eliminate paper, shucks, and manual handling of citations
- eCompliance/eDismissal
 - Reduce Lines at the Courthouse
 - Improve Process Efficiency
 - Simplify Resolution of Compliance Issues

Roadmap to eCourts

	In Use						In Process		Future		
Criminal eFiling	Cite and Release Citations	LE Electronic Submission of Discovery					eCitation Module for LE Mobile		eFile Arrestable Citations	eFiling for Motions	
	Warrants, CR Summons, and OFAs	DAC Probation Violation OFAs							eFiling for Search Warrants	DV Interface to State and National Systems	
Criminal Court	Court Eventing and History	Bill of Cost Interface with Financials	Discovery Documents				New Criminal and Infraction Search	Discovery Automation for Audio/Video	Electronic Workflow and eSign	Electronic Indictment – Bills of Information	
	In Court Disposition and Creation of Judgment Forms	DA Dashboard Access to Case Information	Magistrate Video – Probable Cause				eCourts for Citations	Electronic Information Management System	EIMS Integration	Remote Testimony	
Civil and Non-Criminal	eFiling Pilot for Civil Superior and SP Foreclosure						eCourts for Civil Superior & Business Court	Digital Recording Infrastructure	Judge Workflow for eFiled Cases	eFiling for All Non-Criminal Case Types	
	eFiling Domestic Violence Pilot						eFiling in Additional Counties		Statewide DV eFiling	eFiling for Bulk filings (IVD DHHS, Foreclosures)	
eServices	payNCticket Pay Waivables	ePay for eFiling	Credit Card Payment in Courthouse	Statistical Data - Performance Measures	Information Exchange with Other Entities	Remote Interpreting	Data Warehouse, DWI Reporting	eCompliance eDismissal	Online Credit Card for Partial Pay and Probation	Data Reporting and Access for Public	
	Criminal and Civil Web Calendars	Judgment Calculator	Defense Attorney Discovery	Citation, CR Summons, Warrants, OFA for LE RMS	Telepresence Infrastructure				Pro Se eFiling		

Statewide

Pilot Site(s)

In Development

Not Started





NORTH CAROLINA
ADMINISTRATIVE OFFICE
of the COURTS

Questions and Comments

LAW AND JUSTICE