

Criminal Justice Information Network Board Meeting

Court Technology Update

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Date: 9/22/2016



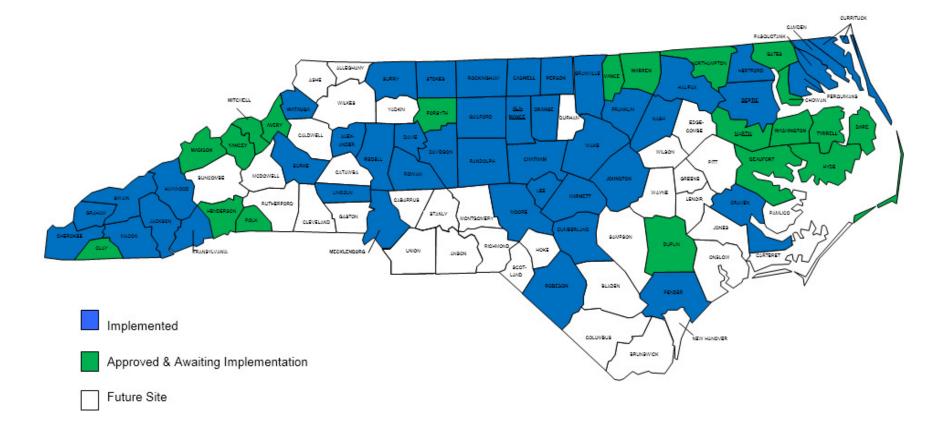
Agenda

- Program Updates
- New Online Services
- Technology Modernization
- eCourts Strategic Plan



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Magistrate Video Program Territories September 2016



- At Least 1 Magistrate's Office and 1 LEA in each county
- Approximately 125 LEAs using the system



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eCitation Rewrite

- Project Update
 - In user acceptance testing phase
 - Pilot with State Highway Patrol in October
 - New features: improved data security, streamlined interface, updated street indicators, night vision, update roads list, short descriptions of offenses displayed.
- Current Utilization
 - 1.5 Million citations written per year 86% using eCitation
- Great News
 - GHSP grant for the eCitation Printers
 - GHSP grant for the eCitation to NCAWARE interface project



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eCourts Civil Domestic Violence Filing System (ECCDV)

- Counties Implemented
 - Alamance
 - Guilford
 - Wake
- Annual Usage (cases filed)
 - 2013 189 (Alamance)
 - 2014 443 (Alamance)
 - 2015 1,054 (Alamance and Wake)
 - 2016YTD 2,291 (Alamance, Wake, Guilford)
- Next up
 - Davidson expected go live October 31.
- Great News
 - Grant from OVW (Office for Violence Against Women Dept. of Justice) for expansion of the ECCDV system to about 12 additional counties



New Applications

- Criminal Court Information System-Public Defender (CCIS-PD)
 - Indigent Defense Services
 - Completed implementation in all 17 districts in June 2016
- Online Mediator re-certification payment system
 - Dispute Resolution Commission
 - 828 payments processed to date, totaling \$120,070.00



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Online Services Expansion

- Compliance and Dismissals
 - Expired registration, Inspection, driver's licenses, etc.
 - Implemented Statewide in May 2016
 - > 1,800 applications with ~1,700 online dismissals
 - Estimated Savings (Hrs)
 - Public: 4,923 hrs
 - Clerks: 109 hrs
 - District Attorneys: 82 hrs
 - Court facilities (parking, security, long lines, etc.)
- Online Collections and Payments
 - Went live across the state in May 2016
 - 9,679 payments processed, totaling \$1,969,762 (22% of collections)
 - 51% of transactions are performed using a mobile device
 - Estimated Savings:
 - Public: 21,320 hrs
 - Clerks: 710 hrs
 - Court facilities (parking, security, long lines, etc.)



Court Technology Modernization

- Court Information Public Records Search Criminal
 - Replaces legacy green screen application in courthouses
 - Complementary Civil Records Search project underway
- Enterprise Information Management System
 - Repository for all digital files
 - Foundational element for eCourts
 - Procured system implemented in development environment
 - Configuring system for file ingestion and application integration



Court Technology Modernization

- Infrastructure Upgrades
 - Server Increase server capacity (NCJC and DR site, expected completion Oct 2016)
 - Storage SAN upgrade to 4 PB (NCJC and DR site, expected completion Nov 2016)
 - Disaster Recovery and Data Replication (completed)
 - Network Datacenter, core, last mile circuit upgrades (expected completion 2Qtr 2017)
- Courtroom Wireless Access
 - 537 courtrooms, 106 locations
- Digital Recording Technology Refresh
 - 3 pilot counties



eCourts Strategic Plan

- Final vetting stages NCCALJ Committees
- 8 months, 2,000+ surveyed, 200+ interviewed
- Nine Initiatives 6+ year time horizon
 - Establish Branch-wide IT Governance Process
 - Baseline Metrics to Track Key Performance Indicators
 - Reporting Tools to Track Goals and Operational Improvements
 - Enterprise Information Management System
 - eFiling
 - Integrated Case Management System
 - Financial Management System
 - Increase Online Access to Court Services
 - Judicial Workbench



Questions or Comments



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