Criminal Justice Information Network Board Meeting

Court Technology Update

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Agenda

- Program Updates

- New Online Services

- Technology Modernization

- eCourts Strategic Plan

Magistrate Video Program Territories
September 2016

Legend:
- **Implemented** (blue)
- **Approved & Awaiting Implementation** (green)
- **Future Site** (white)

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

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

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

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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.)

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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

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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

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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

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Questions or Comments

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