NORTH CAROLINA ADMINISTRATIVE OFFICE *of the* COURTS

Criminal Court Information System District Attorney (CCIS-DA)

IMPORTANT STATISTICS
as of November 30, 2012

1,267 users in district attorneys' offices

389,656 active cases

5,823,483 closed cases

PARTNERS

CCIS-DA Advisory Committee
N.C. Conference of District Attorneys

WHAT USERS ARE SAYING

Beaufort County Legal Assistant
Margaret Fox
I love the fact that I have access to Martin County cases. In CMS, I could not access into Martin County unless I was in the Williamston office.

Buncombe County Legal Assistant
Susanne Middleton
We are pleased to be using the new CCIS-DA system. There were several enhancements to the previous system and we feel that this will improve our office's ability to manage cases.

Catawba County Chief Legal Assistant
Donald "Eric" Farrr
CCIS-DA is a wonderful tool and asset for the district attorney's office. [It] provides streamlined calendaring options and real-time information regarding pending and disposed criminal court matters. The convenience and time-saving avenues provided by CCIS-DA are invaluable to the administration of justice and the efficiency necessary in today's criminal justice environment.

Guilford County Victim / Witness Legal Assistant
Mariann Welliver
"CCIS–DA is always one step ahead. Often times when I think that there must be an easier way to get a task done, I am pleasantly surprised to learn that CCIS–DA has already figured it out! The more I learn what CCIS–DA can help me do, the more I realize I don't know all that it can do! It is THE tool to use when you want to be the most efficient and effective employee!"

CCIS-DA is a robust, statewide case management computer system for district attorneys. The system provides secure web-based access from anywhere on the NCAOC computer network.
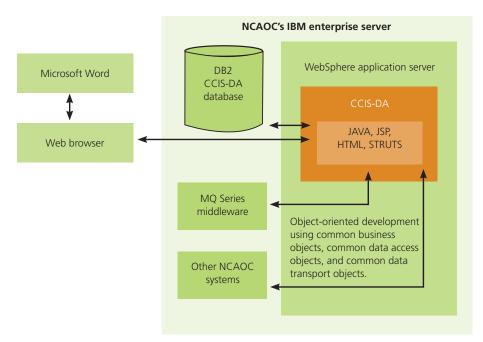
Data entry is minimized by daily downloads of data from the clerk's system, thus reducing re-keying errors. Scheduling and management of attorney resources, advanced ad hoc reporting capabilities, as well as pre-defined reports help district attorneys manage staff and caseload. District attorneys can generate and save necessary forms and letters populated with data in the system, thus significantly reducing manual processes. CCIS-DA captures individualized case notes. It also tracks and schedules action-oriented events and decision points relevant to the prosecution of each case. CCIS-DA eliminates the physical handling and maintenance of paper documents and is a significant achievement toward fulfilling our eCourts vision for North Carolina.

CCIS-DA is integrated with the Discovery Automation System (DAS), an automated system for district attorneys to make available all discoverable documents to defense attorneys, pursuant to G.S. 15A-903. This systems integration provides easy access to case information and case documents from a single system.

CCIS-DA is built in collaboration with an advisory group and the North Carolina Conference of District Attorneys. The advisory group establishes priorities for enhancements to the system.

IMPLEMENTATION TIMELINE *major releases shown only*

2009	**2010**	**2011**	**2012**
Pilot in District 30	Begin statewide rollout	Complete statewide rollout	Released versions 5.2, 5.2.1
Released version 2.0	Released versions 3.0, 3.1, 3.2, 4.0	Released versions 4.2, 4.3, 5.0, 5.1	

Providing district attorneys with automated case management tools.

CCIS-DA: The Architecture Behind the Application

NCAOC's IBM enterprise server

Microsoft Word

Web browser

DB2 CCIS-DA database

WebSphere application server

CCIS-DA

JAVA, JSP, HTML, STRUTS

MQ Series middleware

Other NCAOC systems

Object-oriented development using common business objects, common data access objects, and common data transport objects.

CCIS-DA design specifications:
Based on n-tiered J2EE architecture. Uses STRUTS, HTML, JSP, XML.Hosted on WebSphere application server; Z-OS platform. IBM DB2 used to store and retrieve criminal information. Directly integrated with other internal NCAOC systems.

Benefits

■ Allow assistant district attorneys to access case data from any NCAOC PC in the state and remotely with a VPN connection
■ Reduce time spent managing caseload with flexible reporting and reports on-demand
■ Reduce data entry through electronic interface with ACIS
■ Streamline processes by editing multiple cases simultaneously
■ Replace time consuming paper based tasks with efficient electronic processes
■ Increase staff productivity through automation of forms, letters and calendars
■ Eliminate easy to lose, hand-written case notes by storing case notes electronically
■ Efficiently and effectively share data in multi-county districts
■ Highly reliable and secure
■ Transparently implement new features and enhancements
■ Easily customize the data view

Feature highlights

■ Set up dynamic ad-hoc queries and filter data
■ Produce customizable court calendars and reports
■ Maintain prior conviction information at a person level

■ Process more than 108 offenses on the prior records form
■ Pre-fill 63 NCAOC forms and save in PDF
■ Create multiple customized data views
■ Retain all case data in history
■ Maintain gang information at the person level
■ Edit multiple cases simultaneously
■ Bundle and unbundle cases
■ Obtain case data from ACIS in real-time
■ Upload court dates and settings to CCIS – Clerks Component
■ Maintain notes at DA Case number, CR/CRS number, and defendant levels
■ Provide user-defined fields on Grids
■ Create and manage DA case file
■ View case disposition data
■ Create and access case folders in DAS from CCIS-DA
■ Automated report of cases eligible for DNS Expungement

Coming soon

■ Increase integration with the Discovery Automation System (DAS)
■ Improve indictment creation process