



Review of Criminal Justice System Information Technology Systems and Processes

Client Agency

Mecklenburg County Information Services and Technology (IST)
Mecklenburg County, North Carolina

Participating IJIS Institute Staff

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Dates Services Provided

June 29 – July 2, 2009

Overview of Technology Assistance Request

Mecklenburg County, North Carolina, is the most populous county in the state. Mecklenburg County contains seven municipalities including the City of Charlotte and the towns of Cornelius, Davidson, Huntersville, Matthews, Mint Hill, and Pineville. The primary goal of this TA engagement is to assist Mecklenburg County by performing a high-level review of various criminal justice agency information technology systems and related IT business processes and conduct an analysis of the existing governance structure and business and technology environment in preparation for an in-depth criminal justice information sharing (CJIS) strategic planning process.

The Technology Assistance (TA) Team followed a methodology that included the development of multiple perspectives on several issue areas affecting, and/or potentially affecting Mecklenburg County's positioning and next steps with regard to CJIS strategic planning.

Type of Technology Assistance Services Provided

The primary goal of this TA engagement is to assist Mecklenburg County by performing a high-level review of various criminal justice agency information technology systems and related IT business processes. The end result of this engagement will be the foundation for a CJIS strategic plan that focuses on creating a local criminal justice system that is integrated and coordinated in terms of technology infrastructure and IT business practices. The CJIS strategic plan will



ultimately include concrete recommendations, cost information, and a timeline for implementing the recommendations.

Specific on-site activities that were performed by the TA Team included:

- ◆ Problem definition:
 - A review of relevant current and planned systems, technology, and business processes and the defining of problem areas.
 - A review of facilities and infrastructure relevant to supporting operations and defining problem areas.
- ◆ Current situation assessment:
 - Gather information and documentation on current and planned systems, facilities, and infrastructure and assess their current support of the business processes and organization.
- ◆ Needs analysis:
 - Determine business process and organizational needs.
 - Recommend governance structures that fit the Mecklenburg County criminal justice enterprise.
 - Develop the systems and technology needs.
- ◆ Recommendations:
 - Develop general recommendations and next steps.
 - Develop a project time line projection.
- ◆ Actions and initiatives:
 - Define major initiatives.
 - Prioritize actions to be taken.

Overview of Observations and Recommendations

A copy of the TA report can be found on the IJIS Institute web site at www.ijis.org.

Contact Information

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