Post Implementation Evaluation Report

Kansas Criminal Justice Information system (KCJIS) Master Entity Index

Project Dates: 9/2011 through 6/2012
Project Cost: $303,600

Project Objectives:
The Kansas Bureau of Investigation objective was to obtain the required Master Entity Index (MEI) technology to:
1. Reduce or avoid computer system degraded time and downtime.
2. To speed the search and retrieval of entity data.
3. Provide multiple applications access to a single MEI.
4. Develop a scalable Search Processor Prototype which will utilize a Synonym Database.
5. Develop an Indexing Engine through which a system of record can provide information to be indexed.
6. Develop a publicly accessible web service for indexing and search functions.
7. Document volume test results.