**Client Agency**  
California - San Luis Obispo County

**Participating IJIS Institute Consultants and Firms**  
Jim Threate - PricewaterhouseCoopers Consulting  
Mike Wade - PEC Solutions

**Dates Services Provided**  
September 4-5, 2002

**Overview of Technical Assistance Request:**  
The criminal justice community in San Luis Obispo County, California, requested assistance with the planning and design of a data integration solution to serve the criminal justice partners in this county.

Data sharing among the county’s criminal justice partners is currently handled by a central county mainframe system. All of these agencies (Superior Court, County Sheriff, District Attorney, County Probation Department) have access to their own data stored on the mainframe, as well as regulated access to data owned by other partners. Each agency uses internally developed applications to access the mainframe data. This environment will be changing. The Superior Court and the Sheriff will be purchasing third party enterprise software to run their respective organizations. These vendor-based systems will operate independently and will, therefore, lose the data sharing capabilities provided by the mainframe environment. The Court’s new system will be Oracle-based. The vendor and platform for the Sheriff’s new system has not yet been determined. The District Attorney and the County Probation Department have no current plans to migrate off the mainframe.

The criminal justice partners have organized the Technology Policy Committee, or TPC, to oversee issues involving data integration. In addition to full representation by each justice partner, the county’s Information Services Division also sits on the committee. The TPC has identified areas we would like to request any available assistance:

**Planning**

- Analysis of available technologies and data-sharing models
- Analysis of established products and vendors
- Development of cost-sharing models
- Assistance finding grant funding sources
- Development of a project plan blueprint

**Procurement**

- Assistance with the procurement documents (RFI, RFP)
- Assistance with vendor evaluation
- Assistance with contract development
Type of Technical Assistance Services Provided

Given the Client’s request above, the professional services provided to the County of San Luis Obispo by the IJIS Institute included the following:

- an evaluation of current technologies and recommended technology improvements for each agency; and,
- educate San Luis Obispo County Justice Agencies on technologies used to share information across diverse technology platforms.

Observations and Recommendations Overview

The following are outcomes and recommendations resulting from the IJIS Institute engagement with San Luis Obispo, California. The IJIS Institute provided a list of sources that might assist them in pursuing funding for their IJIS initiatives. SLO requested that the IJIS Institute provide a list of references and websites that might assist them in learning more and networking with peers. SLO requested that the IJIS Institute provide a shopping list of companies that might provide specific technology solutions that would satisfy the consensus architecture without any specific vendor recommendations being provided. All of these companies will have a professional services division that can analyze the situation and install their software accordingly. There are also many companies that have partner relationships with one or more middleware companies. These are also professional service companies that can analyze the situation and install the appropriate software. A copy of the TA report can be found on the IJIS Institute website at www.ijis.org.

Contact Information

Jim Threatte (now with the IJIS Institute)
IJIS Institute
 jim.threatte@ijis.org
703-726-1094

Mike Wace
PEC Solutions
540.731.6902
mwade@pec.com