#### **MINUTES**

### JOINT COMMITTEE ON INFORMATION TECHNOLOGY

August 16-17, 2007 Room 526-S—Statehouse

## **Members Present**

Representative Joe McLeland, Chairperson Senator Tim Huelskamp, Vice-Chairperson Senator Janis Lee (Thursday only) Senator Mike Petersen Senator Vicki Schmidt Senator Chris Steineger Representative Mike Burgess Representative Nile Dillmore Representative Harold Lane Representative Jim Morrison

#### Staff

Don Heiman, Legislative Chief Information Technology Officer (CITO) Julian Efird, Kansas Legislative Research Department Aaron Klaassen, Kansas Legislative Research Department Mary Torrence, Office of the Revisor of Statutes Scott Wells, Office of the Revisor of Statutes Gary Deeter, Committee Secretary

### Conferees

Denise Moore, Executive Chief Information Technology Officer Carmen Alldritt, Director of Vehicles, Department of Revenue Mark Thurman, Chief Information Officer, Kansas Highway Patrol

Captain Dan Meyer, Commander, Troop 1, Motor Carriers Safety Assistance Program, Kansas Highway Patrol

Bill Noll, Director of Information Technology, Department of Corrections

Cathy Clayton, Programming and Analysis Supervisor, Department of Corrections

Don Jordan, Secretary, Department of Social and Rehabilitation Services

Jeff Lewis, Chief Information Officer, Department of Social and Rehabilitation Services

Jamie Corkhill, Policy Counsel, Child Support Enforcement, Department of Social and Rehabilitation Services

## Thursday, August 16 Morning Session

The Chairperson welcomed new member Representative Mike Burgess and staff members Aaron Klaassen and Scott Wells.

Denise Moore, Executive Chief Information Technology Officer, reviewed the Information Technology Quarterly Report for April/May/June 2007 (<a href="Attachment 1">Attachment 1</a>). She commented on the categories designating project status and the number of projects in each category: On Hold (1), Alert (4), Caution (2), Recast (1), and In Good Standing (26) for a total of 34 active projects. She said the SHaRP (Statewide Human Resources and Reporting and Payroll) upgrade was completed and went live July 25. She noted the Strategic Information Management Plan, placed on Alert status for vendor deliverable failure, is back on track. She stated that the Animal Health Department's RFID (Radio Frequency Identification) project end date was extended to November 10, 2007 after the delay was cleared by the U.S. Department of Agriculture.

Answering a question, Ms. Moore said that two financial management systems (the Kansas Medicaid Management Information System and the State's proposed Financial Management System) were disparate enough to warrant separate systems. Responding to a further question, she explained that the Medicaid system component requiring a National Provider Identifier (NPI) number has been collected from providers and entered in a database. A member noted that the Centers for Medicare and Medicaid Services (CMS) has not verified the collected NPI numbers. Ms. Moore replied that Kansas Information Technology Office is working with the agencies to insure collaborative databases for identity management, such as with the Electronic Death Registration Project.

Reporting on the Department of Labor's Unemployment Insurance Modernization Project, she said the scope of the project has doubled and the cost has increased to \$47.0 million, requiring the project to be recast. She replied that she would later provide information regarding the availability of funds to complete the expanded project.

Regarding the Department of Transportation's Traffic Records System being placed on Caution, she explained that creating a data dictionary was necessary before the 51 projects under the strategic plan could go forward. She noted that the Federal Highway Administration requirements of interoperability were driving the projects.

She noted that the Department of Wildlife and Parks was postponing the Campground Licensing component of the Outdoor Automated Licensing System, choosing to complete the boat licensing phase before embarking on the final project. A member, noting that the present vendor's contract ends January 2008, requested information regarding changing vendors for the final component of the project.

Noting the Kansas State University's Legacy Application System Empowered Replacement being on Alert status, Ms. Moore said the deliverable rate was 80 percent with planned completion in December of 2008. A member requested a more detailed breakdown of funding sources for the project. Regarding the University of Kansas' wireless expansion projects, members discussed the value and costs of wireless versus land line services. Don Heiman, Legislative Chief Information Technology Officer, said the cost ratio was 8:1: eight access points for the cost of one land line access point. Ms. Moore said that the Wichita State University's Caution status for the Information Network project would not alter the project from on-time completion in March of 2008, and that the project will be within budget. Members questioned whether or not two applications (Razor's Edge and Solver) were included in the project.

Ms. Moore listed six projects completed and eight new projects approved during the quarter. A member requested more information regarding the automated medication dispensing system being installed at Larned State Hospital. The member acknowledged that all costs were internal, but suggested that the project's full development might total enough to trip the \$250,000 mark.

<u>The minutes for June 14-15, 2007, were approved</u> (motion, Representative Dillmore; second, Representative Burgess).

Ms. Moore responded to an earlier query regarding possible duplicate financial management systems, saying that Medicaid's Financial Accounting Resource Management component will interface with the Statewide Accounting Reporting System.

#### **Afternoon Session**

Carmen Alldritt, Director of Vehicles, Department of Revenue, described the agency's Project 2010 – Division of Vehicles Modernization Project, which will integrate three separate systems: VIPS (Vehicle Information Processing System, which maintains title and registration transactions), KDLS (Kansas Drivers License System, a database for over 1.8 million driver records), and KVIS (Kansas Vehicle Inventory System, which tracks relevant supplies), all of which are old mainframe emulation systems (Attachment 2). A feasibility study completed in May of 2007 recommends a commercial off-the-shelf software package, which would cost an estimated \$40.0 million to be paid over five fiscal years. Answering a question, Ms. Alldritt said there would be no additional cost to counties in providing a new system.

Mark Thurman, Chief Information Officer, and Captain Dan Meyer, Commander, Troop 1, Kansas Highway Patrol (KHP), reviewed four projects (<u>Attachment 3</u>). The Commercial Vehicle Information Exchange Window (CVIEW) is a commercial off-the-shelf system, enabling officers in the field to have daily updates regarding truck safety records. He stated that the new system, begun March 27, 2007, is scheduled to be completed March 11, 2008, at a cost of \$650,000, and funded through a federal grant.

The second project proposes to install Mobile Data Units in 215 KHP vehicles. The Dell laptop units will utilize the 800 MHZ radio towers, will conform to the Kansas Criminal Justice Information System security standards, and provide timely response to queries without requiring dispatcher assistance. The project, begun May 9, 2007, is scheduled for completion by December 10, 2007, at a cost of \$1.9 million, with funding from several sources. He noted that the mobile units will reduce the number of PCs used at field locations and will boost trooper morale.

Mr. Thurman and Captain Meyer noted that the federal Traffic Records Coordinating Council has developed new standards for reporting law enforcement events, necessitating the development of the Kansas Law Enforcement Reporting System (KLER). In developing the system, KHP will collaborate with the Kansas Bureau of Investigation and other agencies. The project has a budget of \$553,997 funded from a federal grant with planned initiation December 10, 2007, pending CITO approval, and completion January 2, 2009. The fourth project, still in the planning stage, proposes to capture citation data roadside to share with state repositories and courts. That project, E-Citation, is awaiting design of the KLER application.

Bill Noll, Director of Information Technology, Department of Corrections, commented on two initiatives in the planning stages (<u>Attachment 4</u>). He stated that using web and video conferencing for inmate court appearances, inmate training, interviews, tele-medicine, and staff development will increase staff productivity while lowering operating costs, a goal to be pursued with an FY 2009 budget request of \$50,000. He also noted that Information Technology (IT) replacement needs to be a consistent budget item rather than as needed. Based on the FY 2008 budget, estimated cost would be \$750,000 for a consistent funding stream to keep the 1,300 users in the agency IT-current.

Mr. Noll reviewed two replacement projects: OMIS (Offender Management Information System) and TOADS (Total Offender Activity and Document System). He stated that replacing the 25-year-old OMIS will cost an estimated \$1.4 to \$2.5 million. Not yet an active project, OMIS replacement received \$900,000 in the FY 2008 budget and has a grant commitment of \$450,000. The TOADS replacement, currently in the planning stage, is scheduled to begin January 2, 2008, with an estimated cost of \$572,012. He noted that the vendor Vanguard will ultimately merge the new TOADS and OMIS, reducing licensing fees and meeting current technical and architectural standards. Mr. Noll commented on the agency's involvement with the National Consortium for Offender Management Software (NCOMS), a cooperative effort among 10 state corrections agencies to collaborate in developing shared software systems. A recent gap analysis demonstrated a close match between the NCOMS system and agency needs. Answering questions, Cathy Clayton, Programming and Analysis Supervisor, Department of Corrections, said 5.0 to 10.0 percent of the TOADS and OMIS systems were duplicates. Mr. Noll replied that the aggregate cost of both projects would be \$2.2 million. He said the project would be done by current staff unless a commercial offthe-shelf product was purchased. The Chairperson recommended that the two projects be merged at the outset rather than later.

# Friday, August 17 Morning Session

Don Jordan, Secretary, Department of Social and Rehabilitation Services (SRS), introduced Jamie Corkhill, Policy Counsel, Child Support Enforcement, SRS, explaining that Ms. Corkhill would give details of the Kansas Payment Center (KPC) transition from vendor Tier Technologies to JP Morgan Chase. Ms. Corkhill reviewed the history of KPC from 1996, stating that the collaborative effort between the agency and the Office of Judicial Administration provided a single place for employers to send child support payments. She said the new contract with JP Morgan Chase extends for four years with two three-year options for renewal and that the transition to the new system went smoothly. Answering questions, Ms. Corkhill said Tier Technologies used older versions of software and that the new contract netted a \$2.0 million savings.

Jeff Lewis, Chief Information Officer, SRS, provided status reports on five other IT projects (<u>Attachment 5</u>). He said the Pharmacy and Medication Administration Upgrade at Osawatomie State Hospital and Rainbow Mental Health Facility was completed March 12, 2007. Because the \$424,592 upgrade inadvertently bypassed CITO approval, it was requested that SRS submit biweekly reports and a PIER (Post Implementation and Evaluation Report) review.

Regarding the Automated Medication Dispensing System at Larned State Hospital, Mr. Lewis said the new system was recommended by the State Board of Pharmacy and consultants from the University of Kansas Medical Center. The CITO approved the project in March of 2007. Currently, hospital IT staff are evaluating responses to a Request for Proposals (RFP) for a new system. The estimated cost of \$519,890 is apportioned 4.0 percent from the State General Fund (SGF) and 96.0

percent from the State Institutional Fund (SIF). Answering questions, Mr. Lewis replied that the system, using Pyxis protocols, is scheduled for implementation in February of 2008. Secretary Jordan said if the system is effective, it can be used in the other three state hospitals. Mr. Lewis said Gartner Group and Forrester Research indicate that comparable systems have a life expectancy of 10-15 years. He replied that present plans limit use of the system to one building at Larned and that Larned pharmacy staff are involved in the project.

Mr. Lewis, commenting on the Behavioral Healthcare Inpatient Registration and Billing System Replacement, a collaboration among the five state hospitals to implement a common tracking system, said vendors did not meet the requirements of an RFP, leading staff to re-evaluate the requirements and look for a commercial off-the-shelf system. Secretary Jordan explained that funding streams for the three mental health hospitals are significantly different from the developmentally disabled hospital, Kansas Neurological Institute (KNI), requiring separate projects. KNI will use the current system and the project will move forward focused on the other four hospitals, which will develop a project plan for CITO review and an RFP. Presently, no costs or funding sources have been determined.

Mr. Lewis reviewed the Microsoft Active Directory and Exchange Deployment, saying the project will migrate from a Novell/GroupWise to the Microsoft Exchange platform, a change involving the central office, regional offices, and the state institutions. He stated that the agency has contacted consultant MTG for a feasibility study and that the estimated cost of \$3.05 million will be apportioned 46.0 percent from the SGF and 54.0 percent from the SIF.

Secretary Jordan, commenting on the Human Services Management Project, said the project is central to how SRS will operate for the next generation and that it is more than an IT project, addressing future access to services and providing accountability. He cited lessons learned from the failed Enterprise Circle Project, saying the agency will complete a strategic plan before developing the new system and will seek a commercial off-the-shelf system. Mr. Lewis said the agency is working with the federal government to fund \$0.5 million for a Roadmap, noting that the federal government requires an Advanced Planning Document. The Roadmap is to be completed March 1, 2008, and the estimated cost of all phases of the project is \$98.5 million.

A member offered comments regarding the Larned project, citing documents that indicate the staff are running dual pharmacy dispensing systems with no oversight and that cumulative costs may exceed the \$250,000 threshold, and encouraged Mr. Lewis to actively oversee the project.

Mr. Lewis also alerted the members to an upcoming project, a Network Infrastructure Upgrade, and asked for the Committee's assistance for funding the proposed Wichita Disaster Recovery Data Center.

Regarding the Department of Corrections' testimony, a motion was made (Representative McLeland), seconded (Representative Morrison), and <u>passed</u>. Before filing project plans for replacing Department of Corrections' IT infrastructure, TOADS, and OMIS, the Department of Corrections should prepare an enterprise architecture plan. The plan should be based on an enterprise services architecture and include process re-engineering, conceptual data models, core specifications, and technical architecture. The plan should be presented to the Joint Committee on Information Technology on or before September 30, 2008. The plan should be created in cooperation with the State's Chief Information Technology Architect and the CITO for the Executive Branch. The plan should reflect and expand upon the KCJIS data model as it pertains to Corrections.

The Chairperson announced that the October 18, 2007 joint meeting with the Information Technology Executive Council will be an afternoon meeting only and suggested a video conference

if the Committee could obtain LCC approval. The meeting for October 19 is canceled. An announcement will be made at the September meeting regarding October.

Prepared by Gary Deeter Edited by Julian Efird

Approved by Committee on:

September 20, 2007 (Date)