

MINUTES

JOINT COMMITTEE ON INFORMATION TECHNOLOGY

September 18-19, 2003
Room 423-S—Statehouse

Members Present

Representative Joe McLeland, Chairperson
Senator Tim Huelskamp, Vice Chairperson
Senator Larry Salmans
Representative Nile Dillmore
Representative John Faber
Representative Jim Morrison
Representative Joe Shriver (Thursday only)

Staff Present

Don Heiman, Legislative Chief Information Technology Officer
Julian Efird, Kansas Legislative Research Department
Melissa Calderwood, Kansas Legislative Research Department
Mary Torrence, Revisor of Statutes Office
Gary Deeter, Committee Secretary

Conferees

Norman Furse, Revisor of Statutes
Bud Champney, Revisor of Statutes Office
Val Carter, Revisor of Statutes Office
Jeff Russell, Director, Legislative Administrative Services
David Larson, Director, Legislative Information Services
Janet Jones, Chief Clerk, Kansas House of Representatives
Jim Rousseau, Director, Information Systems, Kansas Department of Health and Environment
Dr. Lorne Phillips, State Registrar and Director, Center for Health and Environmental Statistics,
Kansas Department of Health and Environment
Darrel Plummer, Chief, Public Water Supply Data Management Unit, Bureau of Water, Kansas
Department of Health and Environment
Terrence Franklin, Project Manager, One Stop Grant, Kansas Department of Health and
Environment
John Oliver, Chief Information Officer, Kansas Public Employees Retirement System
Lawrence Buening, Executive Director, Kansas Board of Healing Arts

Christine Ross-Baze, Director, Bureau of Child Care Licensing and Regulation, Kansas
Department of Health and Environment

Mindee Reece, Kansas Bioterrorism Program Director, Kansas Department of Health and Environment

Roger Lewis, Project Manager, WIC Automation Project, Kansas Department of Health and Environment

Robert Stacks, Director of Administration, Kansas Department of Transportation

Ben Nelson, Bureau Chief of Computer Services, Kansas Department of Transportation

Thursday, September 18 Morning Session

Norm Furse, Revisor of Statutes, provided information on questions raised previously regarding the different versions of legislative bills printed by the State Printer and bill versions maintained in the Revisor of Statutes Office (Attachment 1). He said that, although the State Printer reprints bills incorporating amendments at various stages, the Revisor's Office reprints a bill only after it has passed the first house, after it has passed the second house, and after a conference committee report is adopted. Answering questions, Mr. Furse said the Revisor's Office is willing to warehouse all versions of a bill as it goes through the legislative process, but that the original document will still be subject to the protocols currently in use.

Bud Champney, Revisor of Statutes Office, explained the planned conversion to a 64-bit operating system on the mainframe, noting that the new system will be backward-compatible. Mr. Furse stated that his staff had followed up on requests to assess California's and Washington's document management and bill-drafting systems. Mr. Champney, reporting on the California system, said vendor Xcential had partnered with Corel to develop an XML (Extensible Markup Language) bill-authoring and editing package, which provides the front end of a bill-drafting system. Scheduled to be completed in March 2004 after two years in development, using 30 full-time staff and consultants, the system provides the front-end of a full bill drafting system. He noted that the vendor has yet to develop the project beyond this first stage. Val Carter reported on the Washington bill drafting project, which was started five years ago. Using SGML (Standardized Generalized Markup Language), the system integrates bill drafting, editing, and merging of session laws. The project requires two full-time staff and five programmers.

Janet Jones, Chief Clerk of the House of Representatives, responding to previous questions, informed the Committee that a change in House policy would be required to allow floor amendments to be made available electronically in real time. She said that, for the present, security and cost factors prohibit making available on each member's computer the electronic record of the floor votes. Regarding making a network printer available for House members on the floor, she stated that the House Speaker will weigh privacy factors before making a decision. She noted that the California Xcential system does not show stricken areas of an amended bill, a statutory requirement in Kansas.

Jeff Russell, Director, Kansas Legislative Administrative Services, reported that the Legislative Coordinating Council had approved two virtual committees, one each for the House and the Senate, noting that the estimated wiring cost for Room 526-S was \$6,000 to \$7,000. Regarding the question of sending legislative newsletters to the State Printer, he said the cost for 5,000 copies would be \$310 plus \$30 for folding, whereas the cost in-house was \$62.80 for Risograph or \$87.30 for a photocopy machine, noting that a commercial printer's bid was \$360 plus \$10 for folding. He observed that during the last Session, the Legislature logged 1.8 million copies and spent \$31,000 for paper. He noted further that members could not use the State Printer for printing newsletters

without a change in LCC policy. He said when the Capitol Restoration Project completes the lower level, the document room will have a copy center staffed to run newsletters.

The minutes for August 21-22 were approved as amended. (Motion, Representative Dillmore; second, Representative Morrison)

The Chair introduced Don Heiman, the new Legislative Chief Information Technology Officer (CITO). Mr. Heiman has a contract with the LCC and he explained the terms of his contract which was distributed ([Attachment 2](#)). He said his assignment is to provide information technology support for the LCC and the JCIT, especially as it relates to the provisions of SB 5. He noted that the contract specifies he works for the entire JCIT rather than for individual legislators on the committee. He stated that for the past two years he has assisted with the Capitol Restoration Project and noted the need to develop policy related to infrastructure within the Capitol building. Representative Morrison requested that Mr. Heiman work with the Legislative Information Systems Review Team to develop a draft document that addresses the Capitol building's future needs. Mr. Heiman also commented on Wichita State University's (WSU) Enterprise Resource Planning (ERP) Project, saying that he, together with Executive CITO Denise Moore, would be willing to assist WSU in reviewing the project.

A motion was passed requesting that the Legislative CITO confer with Wichita State University prior to making an Enterprise Resource Planning bid award in order to discuss state information technology architecture, integration objectives, and security for ERP. (Motion, Senator Huelskamp; second, Representative Morrison) During comments on the motion, Mr. Heiman acknowledged that any discussion with WSU would be limited to public information since procurement negotiation is ongoing. Members further discussed the previous motion requesting that the Legislative CITO confer with WSU staff regarding the proposed project, expressing concern of possible overlapping of executive and legislative branch authority.

Dave Larson, Director, Legislative Computer Services, reviewed decisions of the Information Systems Review Team. Regarding access to a legislative secretary's computer when the person is absent, he suggested several alternatives. Members agreed that, subject to concurrence among members in each office, proxy rights be given to another secretary in the office. Regarding use of a legislator's personal email address as the legislative email address, Mr. Larson said Computer Services can accommodate this request. He advised that a legislator continue to use GroupWise for calendar purposes. He noted that during the 2004 Legislative Session, Computer Services will provide anti-spam as well as antivirus protection through GroupWise, but this service will not be available to legislators using their own email program.

Thursday, September 18 Afternoon Session

Jim Rousseau, Director of Information Systems, Kansas Department of Health and Environment (KDHE), introduced each of the conferees for a series of presentations on current projects underway.

Dr. Lorne Phillips, State Registrar and Director of the Center for Health and Environmental Statistics, reported on the progress of the Vital Statistics Integrated Information System ([Attachment 3](#)). He said that Phase I was completed November 1, 2002 (upgrading the optical disc system). An RFP was issued April 2002 for Phase II, the web-based certificate registration (birth, marriage,

divorce, stillbirth, and induced termination of pregnancy, but not death), and a contract was signed with ManTech on June 11, 2003. The projected completion date for Phase II is June 3, 2005. Answering questions, Dr. Phillips said the funding source is a Kansas Development Finance Authority bond issue of \$3.34 million, which will be repaid entirely from fee sources over a period of eight years.

Darrel Plummer, Project Manager, Public Water Supply Data Management Unit, Bureau of Water, KDHE, reported on the Safe Drinking Water Information System, a data-management tool developed by the Environmental Protection Agency (EPA) in conjunction with the 1996 Safe Drinking Water Act ([Attachment 4](#)). He said the new system will enable Kansas to keep pace with increased federal data requirements. He noted that the project received CITO approval on June 9, 2003, and is scheduled for completion by July, 2005, at an estimated cost of \$580,000, from federal sources. Senator Huelskamp requested a list of water data that might be duplicated by the Kansas Water Office or the Kansas Department of Agriculture.

Terrence Franklin, Project Manager, One Stop, KDHE, reported the progress on the EPA's National Environmental Information Exchange Network (One Stop), funded by a federal grant of \$500,000 for developing an infrastructure to integrate various bureau data and increase public access to the data ([Attachment 5](#)). The project, done in collaboration with the State of Michigan, will begin by combining the Storage Tanks/Identified Sites (Bureau of Remediation), air quality (Bureau of Air), Waste Management (Bureau of Waste), and the Waste Water Treatment (Bureau of Water) databases.

John Oliver, Chief Information Officer, Kansas Public Employees Retirement System (KPERs), described the agency's Information Systems Replacement Project as the next step after a \$2.8 million project begun in 2000 ([Attachment 6](#)). The Document Imaging component was completed February 2001 at a cost of \$811,303. The Backfile Conversion of paper to digital documents is 60 percent complete, is on schedule and on budget, and will be completed in November 2004 at a cost of \$210,000. The final component, Workflow Reengineering, is currently on hold pending internal and independent quality assurance reviews and a validation of system requirements and alternative solutions. Mr. Oliver noted that with records on over 500,000 individuals, distributing \$750 million annually and maintaining records spanning 75 years, a new system must be implemented to mitigate risk in delivering services. The new Replacement Project is factored into three parts, the first a process to be completed June 2004 at a cost of \$680,000. Core system replacement would occur next, scheduled for July 2004 through June 2006, and is estimated to cost \$4.8 million. A third initiative to enhance service to members would be implemented after July 2006, and is estimated to cost \$2.6 million. No CITO approval has been granted yet, so the presentation was advisory only.

Larry Buening, Executive Director, Kansas Board of Healing Arts, explained the Board's need to expand IT capacity to better serve their 17,000 registered professionals ([Attachment 7](#)). He said the Board, after consultation with vendor IMERGE, needs to upgrade what has been a paper-intensive system, receiving KITO approval August 21, 2003, to build a web-based system to enable online renewal of licenses and provide other pertinent information. Members expressed concern that any hyperlinks provided should not appear to advertise or endorse any licensed individual.

Friday, September 19

Christine Ross-Baze, Director, Bureau of Child Care Licensing and Regulation, KDHE, reviewed the progress on the Child Care Licensing and Registration Information Systems Project,

saying the project continues within budget parameters, but that the schedule has been extended six months because of staff vacancies and a design error (Attachment 8). She said three of the 28 modules have been delivered by vendor CTA, with the remaining modules being readied for testing. During discussion of how daycare complaints are handled, Senator Huelskamp recommended that unfounded complaints not be made public. Ms. Ross-Baze said three years after a file is closed, the records are destroyed. Representative Dillmore expressed concern regarding Social Security numbers on applicant reports.

Mindee Reece, Kansas Bioterrorism Program Director, KDHE, reported on the Health Alert Network Phase II Project (Attachment 9). She said Phase II meets the enhancement requirements of the Center for Disease Control and Prevention. The federal agency, after the events of September 11, 2001, received additional funding of \$10.6 billion, of which \$12.3 million was allocated to Kansas to build a statewide infrastructure to enhance public health capacity for preparedness and response. She said \$3.4 million was earmarked for the project, \$1.4 million of which was directly passed through to the 99 local health departments for local and regional infrastructure projects. Completion of all modules is scheduled by January 2004. Answering questions, Ms. Reece said alert triggers are set by CDC protocols; she noted that the bioterrorism program has now added active surveillance at key sites to its previous mandate to passively gather data.

Roger Lewis, Project Manager for the Women, Infants, and Children Automation Project, provided an update on the project, which is scheduled to be operational statewide in May 2004 (Attachment 10). He stated that the WIC program serves 57,000 individuals each month and has a budget of \$50 million, with 500 staff serving 87 clinics and 30 mobile sites. He said the electronic system, now being tested in pilot settings, replaces a paper document system developed in the 1970s. The new system will begin deployment in November 2003 and be operational statewide by May 2004. Answering questions, Mr. Lewis said the pilot programs are in Lyon and Riley counties. He said mobile clinics use a wireless system with 128-bit encryption and Mac addresses such as are being used in Hawaii and Missouri. Members encouraged Mr. Lewis to integrate the WIC database with Medicaid to reduce duplication and expressed concern about the security of wireless systems.

Bob Stacks, Director of Administration, Kansas Department of Transportation (KDOT), introduced Ben Nelson, Bureau Chief of Computer Services, who briefed the JCIT on completed, current, and planned KDOT projects (Attachment 11). Mr. Nelson stated that the Data Warehouse Project was completed in June 2003, on time and within budget, establishing the techniques and tools for the agency's Enterprise Data Warehouse. The Access/Entrance Permit Database, an active project for four years, maps the location of all intersections on the state highway system, reducing review times for permits and improving customer service. Mr. Nelson said five of six districts now have completed testing, with the final district scheduled for completion by September 2003.

Regarding the Advanced Public Transportation Management System, a rural transit project using discretionary funds from the Federal Transit Administration, Mr. Nelson said the project uses automatic vehicle location technologies to track rural public transportation vehicles, offering increased safety for rural areas. He said the two pilot programs are operating in Reno County (Hutchinson) and in Hays for 18 northwest Kansas counties. Answering questions, he said the cost is \$838,000 and uses 800 MHz radio technology. Members expressed concern that the project may be a duplication of technology used by OnStar or E-911.

Mr. Nelson said the Construction Detour Reporting System, using an Internet browser, alerts KDOT personnel, law enforcement users, Kansas Turnpike Authority, and the public to highway construction zones. He said the project will be completed in January 2004. Regarding the Truck Routing Information System, which is scheduled for completion by October 2003, Mr. Nelson said

the project will simplify safe routing for oversized and overweight trucks for KDOT and for the Kansas Department of Revenue.

Mr. Nelson reported that plans for the Fiber Optic Infrastructure Project expand fiber optic coverage from its present site in Kansas City to include the Harrison Center in Topeka. It is scheduled for completion by December 2003. Members noted previous requests to locate dark fiber under KDOT's jurisdiction, and they urged Mr. Nelson to consider purchasing equipment that could handle more than one pair of fiber to minimize costs for future expansion. Another planned project, Mr. Nelson said, is actually underway, the development of the Harrison Center infrastructure in cooperation with the Division of Information Systems and Communications and the Kansas Department of Administration. Mr. Nelson reported that the Transportation Safety Information Management System, another planned project, has been on hold for the past two years awaiting federal funding.

The meeting was adjourned at 10:51 a.m. The next meeting is scheduled for November 13-14 in Wichita to coincide with an Internet conference. Pending LCC approval, a final meeting is tentatively scheduled for December 4-5 in Topeka.

Prepared by Gary Deeter
Edited by Julian Efirid

Approved by the Committee on:

December 5, 2003

(date)