

MINUTES

JOINT COMMITTEE ON INFORMATION TECHNOLOGY

December 18-19, 2002
Room 531-N—Statehouse

Members Present

Senator Tim Huelskamp, Chairperson
Representative Jim Morrison, Vice Chairperson
Senator Paul Feleciano Jr.
Senator Larry Salmans
Senator Chris Steineger
Representative Tom Burroughs
Representative John Faber
Representative Doug Gatewood
Representative Carl Krehbiel

Staff Present

Richard Hays, Legislative Chief Information Technology Officer
Julian Efird, Kansas Legislative Research Department
Mary Torrence, Revisor of Statutes' Office
Lisa Montgomery, Revisor of Statutes' Office
Gary Deeter, Committee Secretary

Conferees Present

Bruce Roberts, Chief Information Technology Officer, Executive Branch
Rich Miller, Chief Information Technology Architect
Jim Hollingsworth, Executive Director, Information Network of Kansas
Hal Gardner, Director, KAN-ED
Janet Buchanan, Chief of Telecommunications, Kansas Corporation Commission
Ed Hammond, President, Fort Hays State University
Jim Groth, Outreach Director (Dodge City), Fort Hays State University
Dennis King, Technical Director, Fort Hays State University Virtual College
Cindy Elliott, Dean, Fort Hays State University Virtual College
Carol Swinney, Aplus Network and High-SW Plains Network
Cathy Sexton, Curator of Education, Lee Richardson Zoo, Garden City, Kansas
Kelley Miller, Education Coordinator, Lee Richardson Zoo, Garden City, Kansas
Duane Goosen, Director, Division of the Budget, Department of Administration

Wednesday, December 18

Morning Session

Bruce Roberts, Executive Chief Information Technology Officer, reviewed the September-October bi-monthly agency reports of information technology (IT) projects whose total cost exceeds \$75 million (Attachment 1). He noted that 13 projects are managed by a Kansas Certified Project Manager. Mr. Roberts stated that four projects are on hold:

- Department of Revenue's Computer Assisted Mass Appraisal System;
- Department of Transportation's Construction Detour Reporting System;
and
- Truck Routing Information System; and
- Emporia State University's Information Management System.

He reported that most projects are on track timewise and within budgeted parameters.

Mr. Roberts briefed the Committee on two other issues: converting state operating systems to Linux and electronic filing of reports to the Legislature. He said currently 77 percent of state operating systems use Microsoft, 14 percent use Unix, and 5 percent use Linux. He concluded that the state would find it too costly to convert from Microsoft to Linux. Regarding filing reports to the Legislature electronically, he noted that because of the need for archiving (Kansas State Historical Society), for reference (Kansas State Library), for use on the Information Network of Kansas (INK), and to integrate with the Document Management System of the Legislature, the issue is more complex than it first appeared to be.

Rick Miller distributed a new version of the state's IT architecture (Version 9.5) on CD-ROM, noting its approval by the Information Technology Executive Council (ITEC). He indicated that a proposed change for the agency reporting period is being considered, with the period to change from bi-monthly to quarterly. The proposal would require a revision in ITEC Policy No. 2500 (Attachment 2). He said such a change would enable the Kansas Information Technology Office (KITO) to improve tracking and to make reporting coincide with federal cycles. He stated that the proposed change would also enhance the review Post Implementation Evaluation Report (PIER) of agency projects. Representative Burroughs inquired how the return on investment is calculated. Mr. Roberts distributed Attachment 3 in response.

Afternoon Session

The minutes for the October 21-22, 2002, JCIT meeting were approved. (Motion made by Representative Gatewood, seconded by Representative Morrison.)

Jim Hollingsworth, Executive Director, INK, reviewed the process by which the Kansas Information Consortium (KIC) was selected as Network Manager for the official Kansas web portal (Attachments 4 and 5). He said ten entities responded to the Request For Proposal (RFP), from which two finalists were selected, with KIC selected as the contractor. He said the contract transfers all ownership of revenue accounts to INK, protects the income stream, and requires both an outside financial audit and an outside performance audit. He said income is disbursed first to agencies, the remainder being divided 85 percent for KIC and 15 percent to INK. Answering questions, Mr. Hollingsworth said consultant Jim Minihan was paid \$150 per hour (total \$15,000) and consultant Don Heiman \$50 per hour (\$25,000). Senator Feleciano requested information about INK's fees for accessing records from Sedgwick County, which he said had been raised from \$.09 per page to \$.75 per page (Attachment 6). Mr. Hollingsworth said fee structure is set by the INK board. He replied in answer to Senator Huelskamp's question that the Kansas Trial Lawyers Association and Kansas Farm Bureau were originally partners with INK at its inception. Based on that relationship, INK now provides web service for these two associations without charge.

Hal Gardner, Director, KAN-ED, introduced the former director, Jerry Niebaum, who will become the director of the Great Plains Network. Mr. Gardner provided an update on the KAN-ED project, noting that the network is sub-divided according to the seven Kansas Library Districts, with regional officers and an annual delegation from hospitals, schools, universities, and libraries to develop policy (Attachment 7). He said funding of \$5 million for the project will be released in January 2003. To date, 354 members involving 95 ISPs have signed on to KAN-ED. Presently there are 14 network access points available. Answering a question, Mr. Gardner said annual maintenance for the network will cost \$10 million, with the funds being provided from the Universal Service Fund.

Janet Buchanan, Chief of Telecommunications, Kansas Corporation Commission (KCC), reviewed the KCC's regulation of broadband services (Attachment 8). Noting that the KCC has no jurisdiction over retail broadband services, she said the 1996 Kansas Telecommunications Act and the Federal Telecommunications Act of 1996 give the KCC authority to regulate wholesale broadband provided by local exchange carriers (LECs) when they offer unbundled network elements (UNEs). However, she said, only the FCC has jurisdiction over cable and wireless networks.

She stated that although Kansas' public policy under KSA 66-2001 promotes a full range of telecommunications services, including broadband, the KCC has postponed decisions regarding UNEs until changes in FCC leadership and pending court cases provide further direction. She said Southwestern Bell Communication (SBC) Project Pronto is on hold until the KCC rules on what facilities must be shared with competitors. She also expects the FCC to rule on sharing wire lines for broadband access during the first quarter of 2003.

The Chairperson next referenced a letter from the Legislative Coordinating Council (LCC) (Attachment 9) and a letter from Vice Chairperson Morrison to the LCC (Attachment

10) to open discussion regarding the structure and duties of the position of Legislative Chief Information Officer. During the discussion, Richard Hays distributed Attachment 11 and staff was asked to distribute a copy of the relevant statutes (Attachment 12). Discussion centered on the scope and intent of the statutes. Members suggested that a full-time person would better fulfill statutory requirements. Further discussion was postponed until the next day.

The Chairperson provided Attachment 13 as background for other possible Committee discussion the next day concerning wireless Internet access.

Thursday, December 19
Landon State Office Building—Room 855
Morning Session

The JCIT reconvened in the Landon State Office Building video room to participate in distance learning demonstrations. Dr. Ed Hammond, President, Fort Hays State University, and Cindy Elliott, Dean, Fort Hays Virtual College, briefed the Committee on the university's Virtual College, which uses synchronous and asynchronous video, audio, CD-ROM, and online web instruction. Dr. Hammond said Fort Hays serves 54 counties in western Kansas: 6,000 students on campus and 6,000 through the virtual college, most of whom are Kansas residents (Attachment 14). Answering questions, Ms. Elliott said Fort Hays contracted with Missouri Book Store Direct, one of three online university bookstores, because it had the largest inventory of used books, was the most popular, and the most efficient. Dr. Hammond said Blackboard software enables a student to use dialup Internet access and that Internet Protocol Television (IPTV) offers the best tool yet for nearly full-motion video. Jim Groth, Outreach Director for Dodge City, said six sites in Kansas are available for IPTV. Dennis King, Technical Director for the Virtual College, said IPTV provides 384 kilobytes per second to three separate classes at a given location. Dr. Hammond stated the new technology reduced the university's costs by \$60,000 to \$80,000 per year, noting that the voice-activated polycom units can connect to multiple conference sites.

Carol Swinney, Aplus Network and High-SW Plains Network, speaking from Garden City, introduced Cathy Sexton, Curator of Education, Lee Richardson Zoo, and Kelley Miller, Education Coordinator, Lee Richardson Zoo. Ms. Swinney traced the development of networks in southwestern Kansas and the present collaboration and interconnectivity that enable school districts, libraries, hospitals, and community colleges to share resources and staff (Attachment 15). As an example, she cited the Lee Richardson Zoo's education program, which will reach over 25,000 students this year, some living as far away as Wisconsin and Michigan. Ms. Miller illustrated distance learning technique with a box turtle and a screech owl.

Members of the Committee discussed possible recommendations, choosing to make no recommendation regarding broadband. In regards to the Legislative CITO, the Chairperson appointed Representative Morrison and Mr. Hayes as a subcommittee to

further study the structure of the office of the Legislative CITO and to develop a report and recommendations for consideration at a later Committee meeting.

Duane Goosen, Director, Division of the Budget, answered members' questions regarding access to the Budget Management System, saying his office did not presently have technical support to provide full legislative access to the system. Further, he said that additional users would increase demands for the online resources. He offered to make a computer terminal available in the Budget Division for any legislator. He said budget information is published on the web. Members expressed a desire to have up-to-the-minute information with "what-if" capability. The Chairperson directed the Legislative CITO to determine who among legislators may wish to have access to the budget system and to report back to the Committee with a plan for providing legislative access, including cost estimates.

Prepared by Gary Deeter
Edited by Julian Efirid

Approved by Committee on:

January 10, 2003