

Approved: 2/15/2011  
Date

## MINUTES OF THE HOUSE GOVERNMENT EFFICIENCY COMMITTEE

The meeting was called to order by Representative Mike Burgess, Chair, at 3:30 p.m. on January 26, 2011, in Room 546-S of the Capitol.

All members were present.

Committee staff present:

Julian Efird, Legislative Research  
Iraida Orr, Legislative Research  
Katherine McBride, Revisor of Statutes  
Renae Jefferies, Revisor of Statutes  
Linda Herrick, Committee Assistant

Conferees appearing before the Committee:

Bill Roth, Chief Information Technology Architect for State  
Don Heiman, Chief Information Officer, Legislative Branch  
Steve Anderson, Director of Budget

Others attending:

(see attached list)

Chair Burgess asked if the minutes had been reviewed and if there was a motion to approve. It was moved by Representative Wolf and seconded by Representative Howell to approve the Government Efficiency Committee minutes for January 18, 19, and 20, 2011.

Chairman Burgess introduced Bill Roth, Chief Information Technology Architect for the State of Kansas, who gave a briefing on the IT consolidation feasibility study. (Attachment 1) It is recommended that the State of Kansas invest in two new data centers, a primary data center located in Topeka and a secondary data center located, on or near one of the regent institutions. Once the data centers are built, all state agencies should begin a transition into these new data centers and abandon their old data center space. All state agency computer equipment should be immediately moved into the new state primary or secondary centers when the new data centers are operational. The state should also consolidate into one e-mail solution for all agencies. Chair Burgess thanked Mr. Roth for his presentation.

Chair Burgess then asked Don Heiman, Chief Information Technology Officer for the Legislative Branch for a status of information technology consolidation in the legislature. Mr. Heiman reported information technology is being consolidated in the legislative branch using six very large servers and two networked storage units with a combined capacity of 96 terabytes. These six servers are carved into 130 virtual servers using VM software from EMC Corporation. The servers act as engines providing processing power to the new Kansas Legislature's Information Systems and Services consolidated application called KLISS. This application has approximately 14 million lines of code. The VM and third party software and management of the 130 virtual computers is handled by a single technologist who works under the direction of Terri Clark in LAS Computer Services. The servers are created on the fly and resized depending on the needs of the KLISS application. This is an example of "private cloud" computing. The VM software was licensed over multiple years for \$107,000 and all the 3<sup>rd</sup> party software behind KLISS is "open source" and costs only \$3,500 per year to maintain. KLISS operates in a data center located in the SW vault of the statehouse and in a "fail-over data" center in Wichita. LAS Computer Services maintains these two data centers and a data center for House Chamber vote management, script operator, and legislative page notification system using the same one technologist and manager. These House systems are in 411W behind the House gallery.

The consolidation of KLISS servers in a virtual machine "cloud" saves the legislature substantial money because we do not need to buy 130+ individual computers and pay for the power and physical infrastructure to manage all these computers. Also the "cloud" simplifies the staffing required to manage a large farm of servers. Finally, the consolidated server "cloud" infrastructure, along with shared telecommunications infrastructure provided by DISC, and consolidated application using KLISS for all our law making, chamber operations, and decision support saves the legislature the expense of managing multiple free standing and "stove piped" applications. If the principles of consolidation practiced in the legislature is practiced throughout state government, Mr. Heiman said the savings could approach \$1 billion over the next 10 years. The CITO's from each branch of government have prepared a set of draft recommendations for statewide information technology consolidation. These recommendations are under review by the new administration. Once the administration has finished their review a final set of recommendations can be formally adopted and presented to the committee.

Chair Burgess then introduced Steve Anderson, the new Director of Budget appointed by Governor Brownback. He distributed a budget page for the committee's review (Attachment 2). Chair Burgess thanked Mr. Anderson for his presentation.

## CONTINUATION SHEET

Minutes of the Government Efficiency Committee at 3:30 p.m. on January 26, 2011, in Room 546-S of the Capitol.

Chair Burgess made a motion to introduce streamlining commission. It was seconded by Representative Howell, and the committee voted unanimously to approve the motion.

The Chair asked if there were any other requests for introduction of bills. There were none.

The next meeting is scheduled for Thursday, January 27, 2011.

The meeting was adjourned at 4:43 p.m.