

1. Capitol Renovation

- a. Completely new infrastructure to design, plan implementation, coordinate installation and test. Gig to the desktop.
- b. When completed we will have 13 hearing rooms, a visitors center with auditorium and 2 classrooms out fitted with HD A/V infrastructure, managed from a production control room.
- c. Complicated because we still use the building as they renovate around us. Results in three different networks blended together...old, in-transition and new
- d. Finished the West Wing last fall (Phase 3) Currently in Phase 4 of 5, due for completion 2011
- e. Replaced all our switches with Cisco switches in July & August. Also instituted a new switch closet configuration and IP addressing scheme. Required extensive planning and project management. **Excellent job Terri !**

2. House of Representatives Voting System

- a. Completed the installation of a new voting system from IRC.
- b. Has 2 LED voting boards, control unit, PC consoles and software
- c. Voting boards tilt out for viewing and disappear into the background when not in use.
- d. Vote records will integrate with our bill processing system project

3. Bill Processing System Project (KLISS)

- a. Kansas Legislative Information Services System
- b. Enterprise wide integration of bill processing using open source technologies. The system will integrate 15 applications organized under three service groups as follows:

Lawmaking Services

- 1. Bill Drafting
- 2. Bill Amendment
- 3. Enrolled Bills
- 4. Statute Publication

Chamber Automation

- 5. Bill Status
- 6. Calendars
- 7. Journals
- 8. Messages between chambers/to Governor

Decision Support

- 9. Bill Explainer
- 10. Supp Notes
- 11. Fiscal Notes
- 12. Conference Committee Report Briefs
- 13. Appropriations
- 14. Interim Committee Reports
- 15. Meeting Minutes and Agenda

- c. Phase 1: documentation of the functional requirements. Resulted in over 800 identified requirements. Conducted a competitive "bake off" of potential vendors and

- selected Propylon.
 - d. Phase 2: Perform a “fit or gap analysis” on the Propylon product to discover the feasibility of the project. Identified at a high level where effort would be needed to fulfill the requirements.
 - e. Presently finishing Phase 3: Design. Developed uses cases and prototypes for Lawmaking and Chamber Automation. Decision Support use cases and prototypes wrap up in a few weeks. Expect to begin coding before end of the year.
 - f. Phase 4 will be build out, test, conversion, & rollover to production.
4. Data Centers
- a. Built an on-site data center in the basement of the Capitol.
 - b. Site uses APC’s modular hot aisle containment system. Uses 70% less energy than a traditional open rack system.
 - d. Have started design on a hot site backup/development data center in Wichita, KS. We will use this to develop the KLISS applications. Daily exercise the hot site facility.
5. Message Boards and Kiosks
- a. Message Board pilot and a Kiosk pilot.
 - b. Message board pilot is testing and evaluating different software for displaying committee agendas and activities. Haven’t found the right product yet. Objective is to integrate this with the committee work and automate the process as much as possible.
 - c. Kiosk pilot is focusing on way finding software. We’ve located a product we like.
 - d. A/V budget got whacked hard by cuts. Have a couple of entities who want to provide us grants to continue the projects.
6. We’ve turned the lessons learned from our electronic committee experiment over to the KLISS design Team and the A/V Team.
- a. We are still set up to do remote testimony but the focus now is to pull the management of that room back to the production control room. We have retained consultants to help us design and configure the control room.
 - b. The production control room will manage the cameras, display screens, and the audio/video capture. From the control room we will split this out to the web, broadcast satellite and an archive.
 - c. We will also put the streams on our internal IP TV system for viewing over the network.
7. IP TV
- a. Last session we piloted IP TV over our network. The Speaker of the House volunteered to be the test subject.
 - b. We encoded 5 cable news channels onto our network.
 - c. Placed a monitor in the Chief of Staff’s office. Channels controlled through a web page.
 - d. Went up easy and was a success. The system is expanding to the other leadership offices.
 - e. Next steps investigate what it would take to install recording and payback on demand.
8. Wireless network
- a. Continue to expand the wireless component of the network.
 - b. New renovation requires more APs than expected
9. Video archive of the Capitol renovation
- a. sketchy records exist of the Capitol’s construction and subsequent modifications

- b. Hire KSU to do the video shooting, editing and cataloging as well as archive the clips.
 - c. Have used the database already to document the need for additional work on the exterior of the building.
 - d. Use the database to completely flip the editorial board of a local newspaper
 - e. When done we will have a record of the renovation and KSU will also produce a movie about it. This movie will be shown in the auditorium being built in the Capitol visitor center.
10. Email Hosting pilot
- a. Got notice that our email provider will be withdrawing support for the product in late 2009.
 - b. Currently designing a hosted email pilot for 35 to 50 users. Objective is to see if a hosted email service will work in our culture and meet our requirements.
 - c. Plan to run the pilot through the next session and begin evaluation in March and reach a decision by end of April.
 - d. Have new email system in place by end of summer 2009.
11. Computer Services moved to new offices.
- a. Moved two days after Thanksgiving.
 - b. Love the new offices and the furniture.
 - c. I had all my files sorted and re-filed within 6 months. I hope to have my pictures hung by the end of the year.