Technology Steering Committee
October 23, 2006

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**Around the Campus in 60 Seconds**

- A new camera and alarm system have been installed on 1st and 2nd floors of Mulvane Art Museum. The alarms are functioning but the contractor needs to finish work on the exact messages going to the PD in Morgan. New cameras have been installed at the new Facilities Maintenance Shop at 1313 W 21st. We are also installing six new cameras and four new camera poles around campus to monitor common areas.
- We are making good progress on providing the “wheel” configuration for the campus fiber backbone.
- KTWU has ordered a digital archive system for archive storage of digital video. The equipment will be placed in Bennett.
- Network Attached Storage (NAS) which is centralized place to store files is being upgraded.
- We have operational virtual server infrastructure that will host our backup systems on campus. This is allowing us to eliminate many of the discrete servers used as backup systems.
- Sara Tucker is primary contact on re-designing Morgan 136 for Instructional Technology training. We are making good progress and have an initial design. It is being reviewed by the other users of the space to see if we can co-exist in the space.
- Information Systems and Services have hired two new Technology Support Techs and are being placed in different areas throughout the campus.

**Banner Support Meeting at Washburn on November 8-9**

- The number registered for the Banner Support Meeting is increasing. The event is hosted by Washburn on Wednesday, November 8th (all day) and Thursday, November 9th (half day). Currently 102 have registered.

**Continuing Education**

- Still working on the data platform for Continuing Ed registration system.

**Mediated Classroom Installation**

- Classrooms in Henderson will be completed prior to spring classes. RFP was issued as of Monday, October 23rd. Discussed of putting in Wireless Audience Response System. The cost of a 30 seat system would be $2,995.00 plus shipping. But these larger rooms will be much more. Will determine the addition cost.

**AV Streaming of MIAA Games**

- Penn-Atlantic still has not performed surveying on other campuses which leaves contract unsigned by other schools. Washburn is the only MIAA Conference school participating.
Microsoft Student Select Program-
- Bookstore sales of Microsoft software has increased 79%. Al reported that Best Buy was matching the price when the software ware purchased with a new computer.

Purchasing Domain Names -
- To review domain names, Mike distributed Web Services Web Domains policy. Purchases are still happening so all agreed to not actively enforce externally hosted sites.

Off-Campus Access to On-Campus Resources
- We currently offer off-campus access to on-campus resources through individual servers where programs on those servers are executed on campus but viewed/controlled remotely.

  Most of these are NT servers that are out of warranty and no longer supported by their manufacturers, both hardware and software. ISS is shutting down one NT Server each week this fall.

  Upon examining this issue, a couple of short and medium term concerns arise. First, we do not have appropriate type and number of software licenses to support the server resource model. Second, as more users desire to work off-campus, the server infrastructure will need to be geometrically increased to meet this demand.

  The Committee needs to determine how and to whom we will provide off-campus access to on-campus resources. Two models exist, APP Server and VPN. VPN is much cheaper. We will discuss this in more detail at the next meeting and recommend a solution.

  Donna asked ISS determine if Oracle Forms would work over a VPN.

Downloading Copyrighted Music-
- Graph distributed by Mike shows our Internet access is over-subscribed Monday through Friday between 10:00am and 5:00pm. The resulting slowness is due to the high amount of peer-to-peer traffic (80%).
- The education effort to slow the use of peer-to-peer has not been successful. Brittany Hinegardner has met with all in Residence Hall students.
- There is always the possibility of purchasing a Music Service and server, but this system’s music does not work with iPods.
- The Committee decided to purchase a traffic shaping appliance to restrict P2P traffic so it does not affect the primary business of the University and its students.