

ITCC Meeting Minutes October 9, 2013

Attending: Nicholas Fouche, Thomas Vojta, Greg Smith, Dan Uetrecht, Cheryl Ahrens, Maggie Trish, Brandi Klein, Gerry O'Brennan, Karl Lutzen, Yanzhi Zhang, Richard Dawes, John Bax, Al Crosbie, Behzad Talaei, David Esping, Fatih Dogan, Lori Duncan

Meeting called to order at 3:58 PM.

1. Approval of September's minutes.

Motion to approve by Richard Dawes & Brandi Klein 2nds. Unanimous vote to pass.

2. Election of Vice Chair – John Singler submitted as a candidate by Thomas Vojta, unanimously approved
3. Personal Data Backup Option (Dan Uetrecht) - Box is what is currently approved by UM System, but isn't really a back-up system. It's more of a file sharing system.

CrashPlan - personal data cloud backup solution <http://www.crashplan.com>

- Automatic background cloud backup solution
- Proof of concept for 25 users for 1 year- no cost to user during POC, unlimited data. IT will cover cost of proof of concept.
- Scale up number of users to the Internet2 Net+ Crashplan offering requires 500 user commitment. <http://www.internet2.edu/netplus/crashplan/index.html>
- Proceeding with the proof of concept, need UM approval and vendor engagement prior to starting.

4. Rogue WiFi access points on campus (Dan Uetrecht)

Wireless

- Phase 1 on campus completed 1 for 1 swap.
- ResNet and Greek housing now completed. Still addressing some issues.
- Phase 2 to increase coverage in classroom spaces and cover dead areas has begun with a vendor engagement
- Replace classroom 802.11n units with 802.11ac (http://www.arubanetworks.com/pdf/technology/EB_IEEE80211ac.pdf 802.11ac provides higher user density, faster throughput Gbit+, greater range). Will require 1Gbit connections to APs so we will need to upgrade some edge and aggregation switches.
- Rogue access points/MIFI's. Removed 46 in residential network to date. Work closely with ResLife and Greek Life. Meeting with Greek presidents tomorrow night.

- Need to rework networking policies to better handle rogue devices, see: <http://it.mst.edu/policies/wireless-network-radio-spectrum-policy/>, <http://it.mst.edu/policies/device-registration/authorized-network-devices-policy/> and <http://it.mst.edu/policies/device-responsibility-policy/>. These policies need to be reviewed & updated. Karl & Dan will run it through the Security Task Force.
 - Network Access Control status. After some false starts and several issues we are starting to make good progress with the Impulse Point NAC appliance. We will begin coverage on ResNet first before moving to campus.
5. Email: POP decommissioning
- Tentative schedule during Christmas break
 - Developing communications plan
 - UM's date was October 2nd but they postponed
 - S&T still has 50 pop users (9 resource, 39 faculty/staff and 2 student employees)
 - If you are still using POP move to IMAP or MAPI/Activesync.
 - Linux IMAP client
 - i. CLI client with IMAP. mutt
<http://dev.mutt.org/trac/wiki/MuttGuide/UseIMAP>
 - ii. GUI client with IMAP. thunderbird
<https://support.mozilla.com/en-US/kb/imap-synchronization>

6. Security Awareness Update (Karl Lutzen)

Working on getting documents on the web for people to review first. Then, in December, Karl will start going around campus to talk about it & give people a chance to ask questions. Chancellors on the other campuses seem to agree that some sort of 30 min. training would be a good idea, but are still in discussion about it.

7. Lumension Project rollout (Karl Lutzen)

Information has been released to eConnection (staff, faculty & student). There is a link for downloading & instructions in eConnection. It is for Windows only machines at this time. It is a free anti-virus, patch management program. It is working well so far. The data stays on this campus.

8. Desktop Enhancement (Cheryl)

Desktop Enhancement will be starting at the end of this month. Due to our volume purchase agreement with System, we are going to a base standard build. We will now be including MACS in our cost sharing. (see handout) We are also going to a 4-year cycle. As a green initiative, we will no longer be replacing the monitors & docking stations

automatically. Consultation will also be available now from our CTS staff to assist you in finding the best fit/model for you.

9. 3D Printing – One is running in the Library now. We are still working on getting the color version up & running. They are also still working on establishing a business plan. It is located at the Walk-In Center. We have partnered with the vendor for contests for the students to enter for possible scholarship opportunities.

Meeting adjourned at 4:47 PM.

Desktop enhancement info sheet and summary of the Backup/Pop/Wireless report attached to the minutes.