

March 7th, 2007
IT Managers Meeting
Health Sciences Education Building, Rm 1730

Pre-meeting Vendor presentation: 12:15 - 12:50 pm
51+ attendees

Lenovo - Rick Marshall, Russ Compton

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See the [Lenovo presentation](#). Demo of ThinkPad's new X60 tablet pc and the new T60 Widescreen. ThinkVantage Technologies can improve user productivity and reduce overall lifecycle costs of your PCs. ThinkVantage Technologies bring Lenovo PCs one step closer to being self-configured, self-optimizing, self-protecting, or self-healing, to help save time and money throughout the life of systems.

- No change in the way U of U depts need to purchase Lenovo products. A Lenovo VP will be meeting with Deans on March 29th; any concerns or items to have him cover?
- Wireless card – 5008 ? Drivers work great in a Mac.

Regular meeting: 1:00 - 2:30 pm
58 + attendees

I. IT Updates:

- New campus branding initiative: Jill Brinton
New U Branding Initiative – President Young sent letter around Feb 1st to Deans, Academic Senate detailing an overall branding plan for the U for print, logos, and websites. The President has 4 major goals. The letter is linked off the template website. University Marketing and Communications are driving the initiative. Go to www.utah.edu/utemplates: see the logo guidelines link at the top. U Webmasters Office is assisting the web templates part of the initiative. Template, logo, print questions all go to U Mktg & Comm (Mark Woodland, VP). 3 different color schemes in the web templates: red, grey, gold. Brand new – departments haven't started using these yet. Question: what about applications – so many limitations with templates. Jill: applications haven't yet been well defined. See the WebCT login page – it looks like the new template, but the pages after authentication don't look the same. It's the best they could do. Q: all style-sheet based? Yes. In theory, any changes to the CSS could just be downloaded. Q: About content management (Vignette) – not a requirement. When content management becomes available, these templates will work with that system. There will be Webmaster forums for the enterprise CMS when appropriate. Q: what about a 5 column page? Okay – not a problem. Biggest issues have to do with logos, keeping to the U color palette, and the top banner and footer. The templates are ADA compliant. Q: Hospital/HSC? See the ITS Web Resource Center website – their templates will be somewhat different than those for lower campus. Dan Hutten: could need a future meeting topic on what is REQUIRED and what is SUGGESTED.
- Software update: Margaret Berchtold - See Margaret's [notes](#), [spreadsheet](#).
The SAS pricing is somewhat based on your answers to the survey she sent out in December. The quantity of Linux servers reported was very (likely artificially) low; she can reduce that price if you talk with her. New SAS media is a pain to buy, but the new license file will not work with the old media. Sorry. Windows SAS media is 29 CDs. OSL is losing money on the SAS

media to help campus. OSL is distributing SAS on CD because SAS does not distribute on DVD and putting the SAS CD contents on DVDs can lead to installation problems.

EndNote is now running a campus license. Not free. OSL still needs to recoup \$30,000/year for license. If departmental licenses are desired, contact OSL.

Maple licenses now have 3 tiers for licensing, see sheet.

- P2P update: Kevin Taylor – see [slides](#)
Kevin handed out copies of the RIAA letter to U Presidents. Volume of industry complaints for campus P2P violations has jumped significantly since Christmas; particularly video complaints (making up 90% of recent complaints). Much of it is campus – not housing. Mostly not hotspot zones – 3 or 4 out of the hundreds of complaints. Corey (ISO) can eventually trace it down to a person. Bandwidth limitations for housing aren't going to change. Content is not correlated with user on the ISO appliance – it looks for copyrighted media, sends resets and stops the information. Looks at bandwidth over a 24 hour period (around 2 GB). ISO will increase that limit due to legitimate uses of video. Some software products won't let sharing be turned off. The industry has written their own products to go online and see the sharing taking place. The U is only looking at outbound traffic to off-campus sites. If a violation is identified by an industry complaint, the user gets their network access restricted; they eventually contact the Help Desk who refers them to ISO. ISO has them sign something in person which says they understand the issue and won't repeat it (this agreement is between user and ISO). Repeat offenders must go before some student committee. This is very rare. Now, the industry seems to be going after anyone, regardless of it being the first time.
- ITC update: Kevin Taylor – see [slides](#)
Feb 2007 meeting: largely about data management issues. Committee on Institutional Data Mgt wants it to favor access. Permanent data center within 4 years. CMS: questions on timeline, if Media Solutions does it for the department or with the dept.

II. ISO Security Block: Corey Roach – see [slides \(zipped\)](#)

- Updates: not too much going on (a little p2p); the biggest issue is that Apache Tomcat has a big nasty exploit right now. Do a Google search and take the necessary steps.
- Center for Internet Security (CIS) Benchmarking tools. <http://www.cisecurity.org/>
Bastille was the standard for Linux for years, but nothing similar for Windows; now, CIS has tools for a ton of different operating systems. They have XML templates based on OS, security level desired. Generates a report with a score that is fairly granular. It does the examination but doesn't change anything. Puts the report on your hard drive. It's a little rough, but it's very cool and will get even better in future releases.

III. HSC-ITS network: Mark Beekhuisen - see [slides](#)

- A. The HSC-ITS network has been rearchitected after the campus network's design. Final cutover is scheduled for next week.
- B. HSC-ITS and campus network map – current and future: Tim Urban ([see slides](#))
New design will support MPLS and more. Some services with "private" IP space can run on it. Layer 3 and some Layer 2 stuff can work with MPLS. NOC is working with Jason Traeden on this. Rules on the WAN routers that may affect HSC: 1. spoofing filters limit U destination addresses destined to 155.100. 2. Private address spaces: anything from a 10. network address is blocked. 3. Blocking SSH. Other than that, the campus network is completely open to HSC (but they have strict security restrictions on their side). HSC node routes off of EBC rather than the core. Want to terminate certain applications in a PE router outside of the core, outside of the HSC network. Separate PGP AS numbers.

IV. Office 2007 Issues - will move to April mtg due to time constraints