

**NETWORK COMMITTEE
JUNE 11. 2007**

Minutes

Attendees: Chris Orsine, Mike Strizich, Rob Slaughter, Peter Loo, Mark Day, Sean Schluntz, Carl Tianen, Tim Greer, Jeff Fritz, Jose Claudio, Albert Jew

Enterprise Information Security (EIS) Updates:

1. Perimeter Security: Equipment has been received and ready for burn-in. EIS is working with CPFM to resolve remaining power issues. EIS is finalizing Statement of Work with Dataway on final installation dates and details. Go live still expected for late in 2007.

2. Intrusion Detection Systems (IDS): Hardware is in place and ready to go. EIS is waiting on delivery of fiber cables to connect network taps. System to go live in the coming weeks.

3. Minimum Security Standards: Policy 650-16 was adopted by IT Governance in February, and is posted on the UCSF policies website. EIS is working with Security Control Points on assessment activities. Immediate priorities remain Management Corrective Action items on medical devices and HIPAA compliance.

ENS Updates:

1. Network Device Renaming: ENS has completed a project to standardize and improve naming of all ENS network devices. Interface and connection labeling was also changed to reflect new device names. The new naming standards reveal less about the UCSF network topology, thus improving network security.

2. NGMAN: NGMAN purchase agreement with AT&T is nearly completed. Most NGMAN equipment space issues have been resolved. ENS is working with CPFM to resolve possible delays in building the NGMAN data rooms. AT&T has agreed to provide UCSF with optical taps and gear to monitor the NGMAN optical network. ENS commencing work on NGMAN transition and migration plans. Firm go-live and migration dates expected within the next few months.

3. Mission Bay 2nd MPoE: Telecom and data capacity to the northern quadrant of Mission Bay continues to be a concern. New buildings coming up in this area may be subject to cabling, connectivity and redundancy limitations. ENS and Medical Center to continue escalating to senior Campus and Medical Center management.

4. New Designs Concepts and Proposals: Jeff Fritz called for the Committee to include a "New Designs Concepts and Proposals" segment in future meetings. The segment, focusing on looking forward 3-5 years at network technologies and issues, is to be hosted by Peter Loo. Committee members support this.

Wireless:

ENS/EIS has submitted a centralized wireless solution to the Budget Office for 2007/2008. The proposal calls for an "Aruba" type solution similar to what is installed at Mission Bay. ENS has recruited a wireless networking engineer to start work on June 18th. Discussion then focused on deciding which locations of the campus must be included in the proposal. Members expressed concern about confusing students by upgrading wireless networks in some student areas and not others. Changes to wireless access should be done in a way that minimizes disruptions to students. A sub group of members volunteered to inventory key student areas, and report the findings to ENS. Points of concern include account provisioning, classroom support, technical points of contacts for students and timing of wireless networking changes.

UCSF Medical Center Updates:

1. Campus access to Medical Center applications: "Identity Engines" solution is in place for access to Rwebb. Medical Center is now gathering STOR account information to clean up "telnet" access. Campus and SOM users would be authenticated in similar fashion to Rwebb.

2. The Medical Center is looking at upgrading border routers and firewalls in the coming year.

3. Network Access Control: Medical Center is looking at Bradford Networks for NAC solution. Implementation could be disruptive to systems not supported by the Medical Center. More on this in coming months.

Meeting then adjourned.