

Communications Technology Advisory Group (CTAG)

9:00 a.m., SSB 314

Thursday, August 6, 2007

Present: Dustin Brown, Pam Burress, Scott Christner, Steve Coan, Ken Fansler, John Foster, Scott Genung, Tom Heintzman, Krena Hoyt, Stefanie McAllister, Steve Menken, Dudley Roach, Patrick Tower

Absent: Terry Foster, Brent Simonds

MARK WALBERT UPDATE

- ✓ Scott announced that Mark should be back to work in approximately 3 weeks. Considering his injuries during the crash, he is recovering much quicker than expected.

REGULATORY

- ✓ CALEA
 - Recommendations from the General Council:
 - GuestNet project has been abandoned for a Sponsored Guest project (should be available by the end of October).
 - The ICN is a private network owed by the State of Illinois. Internet contracts push to 3rd-party network connection provider.
 - Contents of position document:
 - Defined CALEA as to what we thought it was pertaining to us. There is PUBLIC (where CALEA applies) and PRIVATE (restricted) access issue.
 - The DRAFT document will not be shared, per the recommendation of ISU legal counsel.
- ✓ DMCA—Digital Millennium Copyright Act of 1998
 - Background on DCC project (see www.digitalcitizen.ilstu.edu)
 - Next steps—pilot test in residence halls in spring 2008 (IWSS wiring web interface to the appliance). Then after the pilot test, it may be released to campus in the fall 2008 semester.
- ✓ ESI—Electronic Storage Information Act
 - Tim Flynn is attending a conference pertaining to ESI, which is larger than the CALEA topic right now.
 - A policy needs to be created, so a committee will be formed to tackle this.

PROPOSALS

- ✓ New Services—
 - Content switching is a newer technology that separates the association of an application from a platform for failover and scaling. The location will be Julian Hall and another building to be determined. May need to determine if this would work on all types of instances. With failover, if one server becomes off-line the other failover server announces it's IP to the network as the place to send packets. This is different than load-balancing between 2 units. This could potentially do both. Three departments are interested in this project, so if more are interested, please let Scott know since this is a very expensive project and needs to have a large participation.

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- Fiber channel—Storage area networks have 3 choices: a) build a fiber channel network, b) fiber channel emulation (FCIP), and c) I-SCSI
- ✓ Feedback and comments

EMERGENCY NOTIFICATION

- ✓ Committee report—Since days after the Virginia Tech incident, Scott G. and Carla B. have been co-chairing a committee to submit a report to Mark Walbert an ISU emergency notification plan. After completing and with Mark's approval, the report will be submitted to Steve Bragg for approval.
- ✓ Next steps—Revise current technology plans... another committee will be created to identify technology like text messaging with a goal of working towards using technology for notification.
- ✓ Feedback

POLICIES—CELLULAR SERVICES

- ✓ Audit Findings—There have been 5 audits in the last 12 months, 3 of which were external audits. The IRS is looking to make cellular services a taxable benefit to employees. Therefore, a committee was formed to look at what other universities are leveraging for personal vs. personal cellular phone usage. Since it is undesirable to make personal calls from a business-owned cell phone, the committee is looking into reimbursement for on personal cell plans for business-use.
- ✓ Proposal—Fixed reimbursement up to \$25 on the monthly plan cost, and up to 90% of equipment costs.
- ✓ Feedback—Although data services are very expensive, if the need is justifiable (part of your job) and agreeable with the fiscal agent, those could be reimbursed as well.

ELECTRICAL OUTAGE REMINDER

- ✓ Still tentative, but the electrical outage to replace damaged equipment for a snowstorm this past winter has been scheduled for 8pm on Friday, August 10, 2007. 2 units need replacement which will disrupt service to 90% of ISU with a 12 hour outage estimate.

NEXT MEETING DATES

- ✓ Thursday, September 6, 2007, 10:00am, SSB 314
- ✓ Thursday, October 4, 2007, 10:00am, SSB 314
- ✓ Thursday, November 8, 2007, 10:00am, SSB 314
- ✓ Thursday, December 6,, 2007, 10:00am, SSB 314