

IAC Meeting Minutes
December 10, 2009
2-5 PM
202 Weber
<http://iac.colostate.edu>

Attendees: Don Albrecht (CSU Libraries), Scott Baily (ACNS), Joy Bauder (Extension, for Ruth Willson), Mike Brake (CASA), Pat Burns (VPIT), Dave Carperter (CAHS), Bryan Carney (ASI), Larry Cobb (CVMBS), Jim Cox (CNS), Carolee Davis (HRS), Troy Fluharty (BFS), Jordan Fritts (DCE), Don Hesser (IS), Jen Johnston (IS), Chris Ketterman (CLA), Neal Lujan (VPSA), Robin McGee (WCNR), Randy Miotke (ACNS), Ed Peyronnin (CAS), Greg Redder (ACNS), Mark Ritschard (Engr), Chris Seng (Registrar's Office)

Agenda

1. Introductions
2. Approve minutes of August 13, 2009 (see <http://iac.colostate.edu>) – Burns
 - a. Approved unanimously
3. Central system updates
 - a. Kuali Financial System update – Fluharty
 - i. Kuali Financial System (KFS) will be upgraded to official public version 3.0 release January 31st. BFS is holding off on non-essential fixes at this time in preparation for this upgrade.
 - b. Kuali Coeus – Burns
 - i. Coeus development continues, further addressing the needs of participating institutions. Coming up on release of version 2.0, with the expectation of going live with some modules in Fall of 2010.
 - c. ARIES – Seng
 - i. ARIESweb now provides access to student photos via the “class list” link, providing photos for one/all students in a class. ARIESweb also provides photos when looking up single student record information.
 - ii. Registration wait list functionality should be available beginning summer of 2010. When a class opens up, students will receive an email, and optionally a text message, alerting them that they have 24 hours to register for the class. RAMweb and ARIESweb will also provide views showing the number and ranking of students on waiting lists. Burns pointed out that this also presents the opportunity to make classroom assignment changes as well, helping the university to best meet the needs of our students.
 - iii. Residence codes are being simplified to include resident, non-resident, and unknown. Additional details pertaining to residence status will be stored elsewhere in the ODS.
 - iv. RAMweb for parents is under development. This will allow the university to maintain contact information about parents, and for students to optionally allow parents to view/pay bills, view grade records, etc. An implementation proposal should be available mid-January.
 - v. CashNet will be replaced by the Statewide Internet Portal Authority (SIPA), an oversight body for the Colorado.gov portal. The target for this is July, 2010. Will allow Visa payments in addition to MasterCard, and departments may still be able to assess the “convenience charge” associated with credit card payments.

- d. HR – Davis
 - i. The online benefits enrollment system is up. Working now to implement online information updates
 - e. CAP – Johnston
 - i. IS is working through some load issues with the HR application
 - ii. New personnel requiring ODS access should use request forms available via CAP
 - iii. Now using eID as authentication mechanism for ODS (furthering SSO functionality). This won't affect locally defined departmental accounts
 - f. BDMS – Hesser
 - i. IS has submitted a plan to extent document imaging services beyond VPEA division
 - ii. The VPIT will conduct a discovery process to determine the priority of units receiving this functionality. Development to begin January, 2010
 - iii. Hesser has negotiated a CSU site license for BDMS, allowing, for example, faculty to access online documents tied to student records
 - iv. ACNS will support the server/platform, and IS will provide project management and oversight. The project manager has not yet been determined
 - v. IS will fund everything except the scanners and related hardware required by the departments
4. Networking – Burns
- a. New, proposed network chargeback algorithm (see attachment)
 - i. Capacity-based model won't meet the needs of the campus going forward
 - ii. New model will include fiber charges
 - iii. An FTE-based model makes the most sense. As proposed, the algorithm weights faculty/staff as 1.0 and students count as 0.1
 - iv. Maintaining current revenue would require \$115K central budget adjustment. This is very close to the original cost of implementing network chargeback
 - v. Burns sees no choice but to do this next year, regardless of which network switch funding model (if any) is adopted
 - vi. After discussion, a motion to endorse the new network chargeback algorithm was passed unanimously
 - b. Network switch replacement/upgrade (see attachment)
 - i. Allows analysis of traffic, research needs, etc.
 - ii. Upgrade/replacement decisions to be based on relevant criteria
 - iii. 3 Options being considered
 - a) Fund centrally
 - b) Increase network chargeback by \$467K
 - c) Hybrid model
 - iv. After discussion, a motion was made to endorse proceeding with funding proposal for network switch replacement/upgrades. If any selected option is not funded, elect not to do this next year. Motion passed unanimously
5. ITEC considerations - Burns, Peyronnin
- a. Stop rescanning for SSNs and CCNs – the ITEC endorsed discontinuing this activity
 - b. New data access model – ITEC approved the concept as proposed. Burns will start to flesh this out in the spring, perhaps in concert with BDMS development
 - c. eThORITY – technical recommendation to fund this initiative at \$200K one-time and \$70K/year recurring is being passed on to the finance committee. This is a mid-year (FY 10) request so that departments can use eThORITY for year-end reporting activities

6. Central operational topics
 - a. Campus Networking updates – Redder
 - i. Review of wide-area networking architecture
 - ii. Traffic stats – near saturation of 1 Gbps link in/out of the campus. Plans under way to upgrade external connectivity and campus backbone network to 10 Gbps
 - iii. Wireless upgrades – updates on wireless expansion projects, both UTFAB-funded and otherwise
 - iv. Data center remodel has required several short outages lately in order to terminate building connections in NESB so equipment in Engineering can be relocated without long outages
 - b. Shibboleth update – Miotke
 - i. A brief summary of shibboleth, a federated identity project of Internet2, was provided
 - ii. CSU has both the Service Provider (SP) and Identity Provider (IDP) components up and running. CSU is successfully providing authentication for services provided by the Colorado Alliance of Research Libraries (CARL), Internet2, and a test service at the National Institutes of Health (NIH)
7. Library-IT Task Force report - Burns
 - a. The final report was accepted by the Provost, and work is now underway to develop an implementation plan for the recommendations. A response for campus review and comment should be available early in the spring semester
8. Committee reports
 - a. Campus infrastructure committee – Baily
 - i. An extensive inventory project is being consolidated. Committee has had several discussions regarding topologies and support models. The final report will be presented at the February IAC meeting.
 - b. Surveillance Cameras – Baily
 - i. The group is done meeting, and wrapping up discussions regarding the impact on legacy systems installed by colleges/departments around campus. The final report will be presented at the February IAC meeting.
 - c. Digital Signage – Peyronnin
 - i. Committee is composed of the Alarm Committee along with Ed, Jim Cox and Jon Schroth. Four winds came to campus for a technology presentation; many/most departments on campus are using Four Winds products already.
 - ii. Burns suggested the committee to make a technical recommendation and to add that to the campus standards page. Any policy issues that may arise must go before the public safety team.
 - d. HPC RFP – Burns
 - i. The RFP effort for the NSF High Performance Computing grant should be awarded in April, with equipment delivery expected late spring or early summer.
9. Adjourn – the meeting concluded around 4:30 PM