

ITEC Advisory Council Meeting Minutes
Friday, February 19, 2010; 1-4 PM
202 Weber Building
<http://iac.colostate.edu>

1. Introductions
2. Additions or modifications to this agenda
3. Approve minutes of December 10, 2009
 - a. Clarification & modification made with respect to item 4.b.iv. Updated minutes will be posted to the IAC website.
 - b. Passed unanimously
3. Central systems updates
 - a. Kual Financial System – Fluharty
 - i. Updates – Major upgrade rolled out on February 1 without major incident. Minor bugs are being addressed. Questions were brought up about enabling the use of decimals on percentages on purchase requisitions. This is on the list of issues to be addressed but not considered a top priority.
 - ii. Cashnet replacement status – Student credit card payments will use SIPA (State Internet Portal Authority) and on-campus credit card merchants will need to use Authorize.net or Paypal (see Brian Grube to get set up). There is concern about the short time frame of the transition that needs to be completed by June 30 to avoid a costly extension for Cashnet services. BFS will work closely with the departments to make this happen including the development of a central service that will handle current Cashnet storefronts and possibly KFS accounting entries. T. Fluharty will convene a meeting to see if some coordinated/centralized effort to interface with KFS can be developed. Burns/Baily/Lovaas/Fluharty will also meet to discuss PCI/DSS compliance issues.
 - a. Kual Coeus – J. Peterson
 - i. Some modules to be released by the end of calendar year 2011. Full implementation is planned for sometime during the calendar year 2012. CSU has a test environment with Pre-release 2 (Proposal/Budget & Award modules) which will be loaded with CSU data next month. Quality assurance testing is planned for July & August with a ‘live pilot’ target date of October 1.
 - c. ARIES – T. Biedscheid
 - i. Waitlist (with SMS option) – Registration waitlist will be in production for summer and fall 2010 semesters; March 23 for summer, April 5 for fall. When a seat becomes available in a class, the student will be notified via email (and optionally text message). If the student doesn’t take action within 24 hours, the next person on the list will be notified.
 - ii. Email communications with applicants – To ensure that prospective students receive all email communications from CSU, a ‘forward’ will be placed in their Google Apps (rams) account during the eID creation process that contains their ‘application email address’. Students can then remove the forwarding on their own when they are prepared to use their rams account.

- iii. RAMweb for parents – no update.
 - iv. Race/ethnicity – Both old and new ethnicity and race code are current stored in Banner and ODS. The old codes will be used for reporting through the summer of 2010 and the new codes thereafter. Old codes will be removed from our systems in late summer or early fall of 2010.
 - d. HR – Efforts continue to expand self-service functionality.
 - e. BDMS extended deployment – Johnston
 - i. A site license has been procured for BDMS and Workflow. Information Systems will take on the administrative duties (e.g. account management). The Graduate School and Office of International Programs will be the first departments using these applications outside of VPEA. Applications training will begin during the spring 2010 semester. Further extended use of BDMS and Workflow, TBD.
4. IT Security
- a. Credit card processing, security update – Fluharty, Baily
 - i. SIPA will be added to the authorized payment gateways. Also, non-international card transactions will require 3-digit CSV.
 - b. PCI/DSS compliance – Lovaas
 - i. First policies were developed 5 years ago and began working with larger on-campus vendors. Rules have changed and there has been additional discovery of merchants on campus. Compliance report was turned in at the end of 2009, and we were not considered compliant. The report was very time consuming and included 224 questions. Areas to address include: 1) change management (tripwire like functionality), network switch, firewall and PC configurations; 2) Log management – The policy states that logs must be examined once per day (all logs). Log aggregation solutions exist but are expensive and require substantial amount of administration. Penalties vary widely based on the level of compliance and magnitude of exposure. A meeting to discuss central vs. decentralized compliance possibilities will be organized (S. Lovaas and P. Burns).
 - c. Recent exploits: Lovaas is compiling a list of older applications that are vulnerable to attacks (Adobe, SAV 10, old VPN revisions, etc.) – and will work with departments to identify issues. About 80% of recent exploits have targeted old Adobe reader vulnerabilities.
5. Networking - Burns/Baily
- a. Chargeback model - The campus will be moving from capacity-based model to FTE-based model and funding has been incorporated into version 3.1 version of FY11 campus budget. Burns has been charged to look at departments that are funded non-centrally to ensure they are charged appropriately. The current plan is to have much of this be administered through the Provost's office. Burns and Fluharty will continue their analysis.
 - b. Switch replacement model – New hardware categories have been defined: Category A – funding through network chargeback; Category B – is in centrally funded budget; Category C – edge switches, not in new budget
6. New data access model – Burns
- a. Data stewards – VP's and Deans will identify the designated data stewards for their respective areas. Training for stewards will begin in March.

- b. eThORITY – The recurring license costs will be funded through central budget, however the funds to cover the initial \$200K have not yet been identified.
7. Central operational topics – R. Scott and S. Baily
- a. LMS futures - options for next generation system
 - i. Our current version of Blackboard (CE8) will be categorized as ‘end of support’ by the end of the calendar year 2012. Even continuing with the Blackboard product will require a substantial change for faculty so a process has been initiated to investigate the LMS landscape to ensure we have the correct path defined. Faculty Council Committee on Teaching and Learning is driving the discovery process with help from central LMS administrators and the RamCT Coordinators.
 - b. Policy Office website
 - i. Under direction of Rick Collins (Director, University Policy Office), a single website for existing and proposed policies is being developed. The site and process will be reviewed by the President’s Cabinet and has an expected availability of spring 2010.
 - c. Reporting Hotline website
 - i. A website is being developed by ACNS staff at the request of Amy Parsons and Mark Gill that will allow the reporting of perceived improprieties on campus. To provide the most flexibility and options to remain anonymous, an individual will be presented a number of reporting options; 1) postal mail, 2) phone/voicemail, 3) email, and 4) an online web-based form. Expected availability is late spring 2010.
 - d. Gmail for Alumni
 - i. The Alumni Association has proposed a change in from the existing process for provisioning graduates/alumni into the Google-hosted domain (alumni.colostate.edu) that would increase the adoption rate. The model being explored currently would provision an account in the alumni domain when the ‘intent to graduate’ flag is set in ARIES with the format of CSUID@alumni.colostate.edu. A user interface needs to be developed allowing the user to customize their account name. It is anticipated that this would be available in the summer of 2010.
 - e. Community source model for VoIP
 - i. CSU is leading an effort to promote a community source model for VOIP using sipXecs, an open source IP-based PBX available from SIPfoundry. Substantial cost savings to the University are a very real possibility through this effort.
8. Committee reports
- a. Campus Infrastructure – Baily – An extensive inventory of network equipment has been built and a final technical recommendation is being developed. Burns suggests that the CIC be a standing committee going forward. Burns and Peyronnin will re-craft the charge to reflect the ongoing issues of operations and maintenance.
 - b. Surveillance Cameras – Baily – Over 400 cameras exist on campus and are owned by a number of different departments presenting access challenges, specifically for CSUPD. Recommendation is that existing cameras utilize eID credentials for authentication. ODSSI is being explored as an application for (potentially central) management of new installations such as the parking garage and new Rockwell wing.

- c. Digital Signage – Peyronnin/Cox – see attachment
 - i. A CITAC subcommittee developed a recommendation to address the use of the digital signs on campus from various vendors for emergency communications.
 - d. HPC RFP – Burns – Eight vendors responded to the RFP and a meeting has been set to define 2 or 3 finalist who provide an “on-site” presentation to describe their offerings. The discovery phase will likely conclude by the end of March for discovery, with an expected delivery timeframe of June or July, 2010. An Allocations committee will be designated to guide the use of the roughly 1000 CPU cores.
9. Library-ACNS ‘merger’ update – Burns
- i. As of July 1, ACNS will be organizationally located under the CSU Libraries. Some of the Library Technology Services (LTS) employees will be shifted into functional areas within ACNS as deemed appropriate.
10. Campus IT support model discussion – Burns
- i. A recommendation was made by the campus Efficiency Committee (the Provost) for evaluating the campus IT environment for potential savings through centralization of services. Allison Horn (Internal Auditing) is considering contracting an outside entity to provide an analysis. Burns will keep the committee posted.

Meeting adjourned at 2:50pm