

IAC Agenda
Thursday, Sept. 25, 2014
8:30 – 10:00 AM
Morgan Library Event Hall

Attending: Don Albrecht (ACNS/Libraries), Scott Baily (ACNS), Jerry Becker (Registrar's Office), Clint Brown (CVMBS), Bryan Carney (Advancement), Jim Cox (CNS), Nick Cummings (HR/OEO), Steven Dove (BFS), Bob Engmark (IS), Bryan Gillispie (CLA), Steve Juarez (OnlinePlus), CJ Keist (COE), Kim Loomis (INTO), Steve Lovaas (ACNS), Neal Lujan (DSA), Robin McGee (WCNR), Lisa Melhem (CASA), Diane Noren (ACNS/Ramtech), Scott Novogoratz (CVMBS), Ed Peyronnin (CAS), Mark Ritschard (COE), Ana Silva (IR), Eric Tisdale (CHHS), Dallace Unger (Facilities), Geoff Weatherford (CVMBS), Ruth Willson (Extension), Rusty Scott (ACNS).

1. Introductions – Pat
2. Review of minutes from June 19, 2014 (see <http://iac.colostate.edu>) – Pat
 - a. No changes, passed unanimously.
3. Unizin status – Pat
 - a. Unizin is a technology consortium formed by CSU, Indiana University, University of Michigan and the University of Florida to significantly improve learning in university settings.
 - b. Includes learning analytics, content repository and a consistent delivery platform (Canvas).
 - c. More potential members to join very soon.
4. Canvas pilot status – Rusty
 - a. Currently have 50 courses/1000 students in pilot
 - b. Training and transition activities include formal workshops, open labs, a staffed Canvas help desk in the Library (coming in October), migration tool being enhanced by Instructure to be completed in October
 - c. System will be available to all instructors in Spring 2015, last semester for RamCT Blackboard in production, spring 2016
 - d. ACNS, OnlinePlus and TILT developed help site <http://info.canvas.colostate.edu>
5. Flipped classrooms update – Rusty
 - a. Engineering E204/E205 tailored for Math and ‘technology light’ being used in Fall 2014
 - b. BSB 105 being developed as multidisciplinary sandbox and will be available in Spring 2015. Includes research component with Herman Miller, and targeted training program for faculty (TILT)
 - c. Other rooms include D-lab in Aylesworth (completed 2 years ago), Engineering E103 (Spring 2015), Eddy (2 rooms, Fall 2015) and Aggie Village (8 rooms, Fall 2016)
6. Status of MS Office FTE-based subscription – Scott, Pat
 - a. “Enrollment” process is essentially done, based on tally of job titles associated with information workers
 - b. Using this year (FY15) as a true-up year; ACNS will be working with IAC members to help with true-up process; some wiggle room exists to add a small

- number of folks who can be added
- c. Not covered: Associates, non-information workers
 - i. Licenses can be purchased from RAMtech at about \$30/year/person
- d. Finances
 - i. Cost neutral at the campus level; some redistribution at the unit level ; replaces some licensing previously handled via MS Select; billing will happen at the VP or College level
 - ii. Presenting a briefing to CAAG in October
- 7. Office 365 transition status – Scott
 - a. Some elements are already in use, such as Lync and OneDrive for Business
 - b. Working with PR on a publicity plan – first run will be early October
 - c. Lamar users will be first to transition, followed by ACNS and Central IT
 - d. Lots of work in the background testing and verifying features and functionality
 - e. Working with other higher ed sites who have either moved or are moving
 - f. Office 365 Migration committee will reconvene soon and stay pretty busy during the fall
 - g. Big push will start in late fall semester, continuing into spring semester
- 8. WiFi enhancement project status – Scott
 - a. Widespread upgrades in progress, most visibly SSID changes (csu-eid, csu-guest) for simplicity
 - b. First year we've been able to offer guest access without a login – very well received
 - c. Additional help being provided (ambassadors) in Library to help specifically with the transition
- 9. Networking upgrades status – Scott
 - a. New Cisco routers (100Gb capable, will start at 40Gb) being deployed in the campus core
 - b. New research network/DMZ (40Gb) created for transferring large data to and from other institutions
- 10. System Efficiencies Committee: KFS, Banner – Pat
 - a. Chancellor has formed the committee to look at efficiencies related to CSU-P
 - b. Moved CSU-P financials to CSU-based KFS required 0.5 FTE x 7 months of effort
 - c. Now being asked to look at incorporating CSU-P into CSU's Banner/SIS
- 11. Digital Measures directions - Ed Peyronnin
 - a. Faculty activity system (Activity Insight) pursued as a partnership through CITAC; CAS, CHHS and CVMBS are under contract, COE is evaluating
 - b. Current cost is \$6000/year, institutional pricing is available
 - c. CAS taking lead in implementation including populating existing data from legacy system and integration with other systems on campus. Partners include HR, IS, TILT, ACNS, VPR, Registrar's Office
 - d. P. Burns has recommended a demonstration to VPR Alan Rudolph and VP Dan Bush, seeking campus wide support
- 12. Status of the Data Management Committee – Pat
 - a. A standing committee formed to develop policies regarding access to research data, steered by Alan Rudolph and Pat Burns. First meeting is scheduled for

October

13. Research computing strategy and directions – Pat
 - a. Open forum scheduled for Friday Sept. 26, 1-3pm in Libraries
 - b. Ad-hoc committee formed and charged by Pat Burns and Alan Rudolph, report due in October
14. Provost Faculty Computer refresh +11% one time for FY 15 – Pat
 - a. ‘Use it or lose it’ by March; A subsidy up to 50% or \$500 (whichever is less) to upgrade faculty computers
15. Architectural changes in ACNS central services – Scott
 - a. DNS – now 4 physical servers (Rush, Hasty, Crawford and Bowmar, 129.82.103./78,79, 93, 91)
 - b. SIPX – installed new physical servers to enhance resiliency
 - c. Cloud services:
 - i. Migrating off of Datacore, which continues to bite us (even as we attempt to eradicate it from our environment)
 - ii. Standardizing on VMware, moving off of Hyper-V
 - iii. Buying additional storage to provide HA option for critical workloads
 - iv. Investigating commercial cloud providers as an option
 - d. Lamar – decommissioning this fall
16. Mobile Device Management – Geoff, CJ and Diane
 - a. Scope: Personal and CSU-owned devices that may contain sensitive information or have access to sensitive info
 - b. Working to get functional demos from the finalists for further analysis
 - c. Ramtech will handle licensing orders
 - d. All vendors being considered are cloud-based
 - e. Lingering question: Who would be the central authority?
 - f. Looking to support iOS, Andoid, desktop (PC and Mac)
17. Access issues to central administrative systems – Bob Engmark
 - a. Recent issues related to MS activating a portion of IE 11 released last month
 - b. Recommendation: run IE in compatibility mode, and also provide another browser in the build (e.g. Firefox or Mozilla)
 - c. This will likely continue to be a persistent issue no matter what direction is taken with HR
 - d. Recommendations for browser level and settings posted on the IS web site
18. CITAC report – Jim Cox
 - a. Nothing additional to report
19. System reports
 - a. Banner SIS, u.all, EMS – Jerry Becker
 - i. Banner XE implementation is underway; the first step completed this past weekend (database extensions); the upgrade will proceed over the course of the next year
 - ii. Both ARIESweb and RAMweb are now Shibboleth-enabled-- a big step to support single sign-on to the applicant SLATE portal, DARS and the new 4 year course planning tool
 - iii. EMS, the academic classroom scheduling system for both general assignment and departmental classrooms is in full production. Registrar’s Office

- manages General Assignment spaces, Departmental staff continue to manage departmentally-controlled rooms
- iv. The u.achieve (degree audit system, DARS) upgrade was completed last spring and is used by advisors, staff and students. No issues here to report.
 - v. The 4-year or 8 semester course planning tool (u.direct) is ready for production, waiting final approval from the University Curriculum Committee for the 8 semester plans so they can be built and deployed.
 - vi. Working with the Provost office to implement a vendor supported Catalog and Curriculum management system. Project kick-off was earlier this month. Expected completion is late Summer 2015. This will automate the University Curriculum Committee process for new course and program of study requests and changes. The System will be used at the college and department levels by the faculty and curriculum approval teams with workflows connecting to the UCC.
 - vii. New student alert areas are being developed for RAMweb and ARiESweb that will further highlight immediate action items for students. These alerts will include SMS text messages to students notifying them of the need for action related to performance in classes.
- b. Kualu, including CSU-P – Bob Engmark
 - i. Rolling out KC/KFS integration this weekend to bring post award online – Outage scheduled from 7 a.m. – 2:00 p.m.
 - ii. Further implementations of KC modules is the #1 priority
 - iii. CSU-P is working well in our system; now working to bring them into the budget construction module
 - iv. Working on KFS 5.3.x which is the release includes TEM (Travel, Entertainment and Moving) module scheduled to go live in May 2015 subject to KC priorities
 - c. Data re-architecture, data dictionary refresh – Bob Engmark
 - i. Laura Jensen and Bob have been charged to lead an ad-hoc committee on central data architecture
 - ii. Charged with reviewing the current central data environment for support of student success and learning analytics, especially considering strategies and approaches to simplify and render more efficient a central data environment
 - iii. Develop a process to update the central data dictionary, and keep the central data dictionary up to date over time
 - iv. Consider how the Learning Analytics environment of Unizin integrates in and complements the newly conceptualized data environment
 - v. Consider easy and cost effective ways to improve access to central data, including the data environment, understanding data definitions, training for and support of users of the central data environment
 - d. Ellucian mobility – Bob Engmark
 - i. Upgrades to the platform continue, enabling additional features and functionality
 - ii. Next big addition will be course registration; No “go live” date determined at this time
 - e. HR, PeopleAdmin and Leave Management – Nick Cummings

- i. CSU Talent Management (PeopleAdmin rebranded) has been rolled out to a few departments as test; full production timeframe planned for late October/early November
 - ii. Leave Management – Considering Oracle and Quali and are planning a more formal evaluation between the two; recommendation planned by the end of October
 - f. eThORITY – Clint Brown
 - i. Next revision planned for the end of October and will include mobile functionality
- 20. IT security update – S. Lovaas
 - a. Recent phone scam pointed to the availability of CSUID in combination with directory information. This issue shows the need to standardize, train, write clear policy and enforce it regarding how to authenticate users to web applications.
 - b. Considering including Heartbleed and yesterday's Bash vulnerability, we need to "up our game" regarding awareness and defense of our (web) app servers.
 - c. IAC recommended that an ad-hoc subcommittee should be formed to explore the options and report back by the beginning of November. Several members volunteered to participate, to be coordinated by S. Lovaas. Provost is very interested and supportive of the effort.
- 21. Meeting adjourned, 10:20 am.