

AIMS Community College

- a mandatory off-cycle Banner upgrade (General, Financial Aid, Student, & Accounts Receivable) that we'll conduct at the end of May.
 - BDD - (*Banner Data Defense*)
 - Oracle upgrade.
 - Just put in virtual orientation - ADG is vendor.
 - LiveText is live - SSO to D2L is also live. Considering purchasing student side as well.
 - Fixed Assets into Banner
 - Looking at purchasing CRM for Student/Recruiting
 - Looking at ePortfolio pilot
 - Added a few more Student Access databases
 - Put a few new workflows into production
 - Gmail for students went live
 - Google Vault went live
 - PeopleAdmin being upgrade - independently of ETS
 - Luminis 5 was to go live 5/18. Had to postpone because Ellucian could not get the Grade Adapter from D2L to Banner completed in time. As of the time of this email, the work is still not done. Postpone until early fall.
 - DegreeWorks upgrade done
 - BDMS upgrade planned for fall. (*Banner Documentation Management System*)
 - Argos upgrade
 - Mobile app went live, except for Windows
 - Regular Banner upgrade planned for October - will go live with at least one XE component. We've have Faculty Grade Entry going for some time now.
 - Really want to get into controlled release of XE Registration. Have a call into Ed Hauschka.
 - Ellucian Recruiter - CRM component
 - Talks of Chrome being transitioned to default browser.
 - Clamoring for Windows 8
 - Server 2003 upgrades (EoL July 2015), working with staff with applications with no upgrade path.
 - iPad Mobile Device project pilot (50 ipads)
 - Working on Deployment of Casper Suite for iPad and possibly Mac Management
 - Working on Google Administration of Mobile Devices
 - Requiring Device admin app
 - encryption
 - Mandatory passwords (4 characters?)
 - myDesktop.aims.edu... VDI off campus access. Students can work from home on College resources for regular classes and specialized applications such as medical transcription, programming, and database administration without having the expense for installing the software on their personal computers.
 - Looking into changing NAC from Bradford to Aruba
 - Classroom virtualization of the Ft. Lupton campus (90 computers) utilizing Dell's VRTX (vertexs) solution combining 4 servers, 8 port external switching, and 4TB of storage(SSD&HDD combined) in a 5U package
 - Reviewing Patch management Solutions
 - Migrated to a new Aruba Controller (7210) adding secondary (Active/Passive) shortly.
 - IP Phone Deployments across campus
 - Deployment of 15+ POE 802.3at switches across campus
- Deployment of 30+ 802.11ac WAPs across campus

ASU CHECO Spring 2014 5 Minute Madness

- Richardson Hall building remodel, secondary data center is part of the plan
- Also rolling out VoIP into RH, our first building
- Gmail migration for employees
- Nearing completion of an IP renumbering project, then IPv6 exploring
- Expanding our CEPH open-source storage cluster system
- About to purchase redundant Aruba controllers
- Wifi upgrades to residence halls, piloting VDSL due to poor wiring/cost to upgrade
- Mac management solution chosen- Absolute
- Tec Classroom overhauls over the summer
- Banner XE test deployments
- Banner Data Defense investigations
- Ellucian GO Mobile release 3
- COFRS to CORE
- DegreeWorks investigation
- Workflows
- IT Governance Committee up and running
- Presidential Search beginning

Colorado Mountain College - 5 minute madness

- Support Student Affairs in the identification and implementation of enterprise system changes that will improve operational processes that directly impact the student experience.
 - Maximize existing systems; implementing automation features of Ellucian Colleague.
 - E-Time Entry for Payroll
 - Workflow for HR/Payroll
 - Workflow for Student Systems
 - Improvements on Portal and Mobile presence
 - Implementation of several new applications
 - Student Planning
 - CRM
 - Retention Alert
- Data Management and Reporting – implementation of a Data Cookbook.
- Completion of IDM project
- Ensure the College's network infrastructure meets current and projected future needs, by proactivity monitoring connectivity, and strengthen communication and awareness about current capacity and future plans.
 - 10 gig update infrastructure upgrade between switches and servers.
 - Upgrade of wireless infrastructure across the CMC district
 - 5 year plan for bandwidth upgrades to all of our campuses

- 5 year plan for bandwidth upgrade to the Internet
- The testing and possible implementation of VDI
- System Selection Process - Establish a methodical approach to evaluating system needs and potential solutions in the context of the current environment.

Colorado Mesa University
CHECO Spring 2014 Conference
April 29, 2014
5 Minute Madness, Campus Update

We moved student accounts to Office 365 in February. The change was well received by students and faculty.

We are approximately halfway through our campus migration from Novell to Microsoft Windows domain network. Microsoft Active Directory services are installed, and we are 90% done with the process of moving faculty and staff email accounts to Exchange. SCCM has been installed. Lync has been installed and has been pushed out to trial departments. The project is to be completed by fall term.

CMU is looking at options for a redundant Internet link. We plan to upgrade our Internet bandwidth to 800 Mbps over the summer.

A number of Banner modules were upgraded this year: Banner Document Manager - 8.5, Payroll and Payroll Web - 8.8 and 8.9, Position Control - 8.8 and 8.9, Finance - 8.8, Student - 8.5.3, 8.5.4, 8.5.6, Account Receivable - 8.4, General and General Web - 8.6, and all Financial Aid regulatory releases.

We upgraded our Luminis database from Oracle 10g to 11g.

TouchNet was upgraded from version 5 to 6.

CMU is in the process of implementing DegreeWorks and Transfer Equivalency. This project is to be completed by August.

We hired a new Applications Administrator to be our point person for SCCM and desktop application deployments. We still have two vacant Banner Programmer positions

CMU purchased AVST Callxpress unified messaging solution to replace a legacy PhoneMail system. AVST has included a trial of their Intelligent Lync Gateway.

CMU selected AIMS as its new parking management solution, replacing Clancy.

We are in the process of working with departments to completely replace all Window XP computers. We are moving to Office 2013 this summer.

CMU has selected Ellucian's Recruiter CRM as its next recruitment tool, replacing Hobsons. This project is to be complete by September.

We purchased Ellucian Mobile (Platform Edition). Roll out is pending the Adobe Developer license agreement is signed.

We have upgraded our campus-wide calendaring system from CollegeNet from R25 to 25 Live.

A new 8-week Early Alert process developed.

South Seas Corporation has performed a full network penetration test and vulnerability assessment of the campus network. We are waiting the final report. We have purchased Nessus to perform internal server and workstation penetration tests and vulnerability assessments.

We created a new information security website and resource page and rolled out the Securing The Human Information Security Awareness Program.

Capital Construction Projects:

- We are opening a new Residence Hall in two phases. Phase-1 has 94 beds to open in August. Phase-2 has 135 beds and is schedule to be completed in January.
- A new Language, Lit and Mass Comm building with 34 classrooms and production television studio is opening in August.

Colorado School of Mines

HPC up and running at NCAR - Blue Gene/Q, iDataplex architecture - 154TF, 17.4TB memory, 480TB storage

Retired Ra - previous HPC system

NREL connecting through us

Jeffco schools agreement - redundant data center for us, fiber access for them

BDM implementation

Upgraded Footprints help desk system to 11.6

Implementing e-research management solution using Cayuse

Beginning stages of Travel and Expense Management implementation

Elucian Action Planning visit to review Banner implementation
2.5 months to do a student ID card replacement
Building new athletic complex
Building new welcome center / foundation building
Building new res hall and dining facility scheduled to open this Fall
Applied Data base extension utilities in Banner
Preparing work to move from Oracle Discoverer to Cognos
Selected Aegis Identity Management and beginning implementation
Worked with Courseleaf CIM Catalog automation and workflow
Implementing Evaluation Kit tied to Blackboard for online course evaluations
Colorado Geological Survey moving onto campus
Wireless upgrades...as always - moving to Aruba but keeping old stuff to increase density
Connecting blue emergency phones to building fire alarm PAS systems
Filled several vacancies
Exempted more positions (30) - anticipating several new positions during FY15

CSU-FC 5-minute madness – CHECO, April 2014

Student fee boards and central administration will cost share extensive central wireless upgrades on campus. Total anticipated new revenue earmarked for wireless is \$735K/year (\$385K Central + \$350K student fees). Includes hardware, FTE, and maintenance costs. HDS embarking on project that will put an AP in every other room (150+ APs) to be completed in August.

Rolled out new storage arrays from Dot Hill to resolve interoperability problems between in-house "silverbox" storage and Datacore virtualization layer. Silverboxes to be repurposed in other applications not behind Datacore.

The IPAS (Gates grant) ecosystem components include advising, degree audit, course planning, mobile delivery, early alerts and predictive analytics.

In addition to data analytics, continue to look into big data issues, how to handle them. Learning Analytics specifically gaining traction. New campus committee on data management. Cloud storage is now cheaper than we can provision it locally.

Implementing PeopleAdmin for hiring, onboarding, position management, performance management.

Just went live with Event Management Systems (EMS) from Dean Evans as centralized classroom scheduling system; investigating integrations to facilitate student clubs. Facilities exploring this for event management.

Mobile platforms in production: Ellucian Mobile (RamMobile) as primary mobile presence, Blackboard Mobile Learn for LMS access.

Cellular partnership with Verizon last year, stipend option available in July.

Continue to struggle with what to do about DAS. Would love to speak with anyone who has identified a good solution.

Echo360 usage increasing for lecture capture; using both in-class capture and personal capture

Continue to engage with City of Fort Collins in developing a next generation, gigabit based broadband solution. Boulder has announced intent to exempt itself from Senate Bill 152 on its November Ballot, paving the way for similar initiatives.

Still very active in the Kualu Foundation

- Coeus still not in production
- Considering Kualu Human Resources (KPME) for leave reporting , travel management, contracts and grants billing.
- Integrating CSU-Pueblo on CSU's KFS platform – go live this June.

NSF Cyber Infrastructure grant - \$486K awarded late 2012 to upgrade core data network (hopefully to 100 Gbps), wide area capacity, and to establish a research DMZ in support of big data and the research community. Stalled by a failed attempt to place Juniper MX-960 routers in the campus core; working through issues with returning this equipment for a refund so we can purchase Cisco Nexus 9Ks.

Very close to signing Office365 agreement via Internet2 Net+. Investigating rollout plans for various components. Not sure what we'll do with voicemail, as it is not included in the "free" SKU.

Also interested in other Net+ offerings, including Globus, Splunk and DocuSign

IAM-related:

- Continuing to pursue silver-level assurance for campus; application to be submitted to InCommon in the next month or two

- 15-character password minimum (no complexity) now in effect for campus, including students; email notifications for students start this week. PW expirations moving from 6 months to one year
- Using Grouper as a prototype for providing authorization services
- IAM framework patterned after CIPHER model
- Involved in the Cirrus Gateway Service development, allowing external users to authenticate to campus services using social identities. Should have a prototype available in a couple of months.
- Implementing federated identity via Shibboleth for administrative applications, including Quali systems allowing SSO internally and access from authorized external partners (like CSU-P)
- One College piloting biometric authentication (fingerprint); being careful to not impact Assurance efforts, nor requiring modifications to our campus AD.

Flipping 3 classrooms for Fall 2014, exploring technologies that may be needed; all new construction projects include new classrooms that will be configurable/flippable.

VoIP update (over 4,000 phones deployed, > 50% complete)

Expanding the usage of Kaltura (self-hosted) for media streaming

Investigating commercial solutions for online catalog and curriculum.

CU

- Building new colo data center – July opening
 - First occupant will be HPC cluster – NIH S10 grant
- Replacing legacy Avaya PBX with Cisco VoIP
 - 10k+ handsets, new Telecom Management System (PCR-360)
- VDI prototype underway
 - Cisco UCS, NetApp,
- Migrating faculty/staff email to O365 this summer
- Evaluating replacing D2L with ??
- ServiceNow – start CMDB this summer
- DAS
 - Implementing DAS with AT&T for sports venues
 - Will issue campus wide RFP for non-sports venues
 - Currently putting interim solutions in new LEEDS buildings/reshalls
- Time Reporting – looking at various solutions (ServiceNow, Kronos, web app, ???) - input appreciated
- CRM – implementing Salesforce for student success project

DU: 5-Minute Madness: CHECO – Spring 2014

TELECOMMUNICATIONS:

- Aruba Wireless LANs
 - EDUROAM deployment – Working in both directions!
 - AP-225 for 802.11ac (Phase one) deployment – 31 x APs
 - 1st wireless ASSA internal door locks on campus
 - Airwave 7.7.7
 - Aruba OS 6.3 → 6.4 in June...
 - Looking at Enrollment System (Cloudpath) & ClearPass (Aruba) – Run Radius server there?
- 6500 Core-Router Upgrades:
 - IOS upgrades to address stubborn Netflow issues - 15.1(2)SY2
- 2nd Border Router
- VoIP Additions for New Buildings & Major Remodels:
 - SECS = \$60M
 - Site Addition = \$20M
- VoIP Servers:
 - Unified Call Managers, Unified Presence and Unity Voicemail to 9.X – complete!
 - SIP Trunk Trial with Level 3 – Trunk is up, no calls using...
 - Installed Cisco Prime Collaboration (VM) (to replace OM/SM monitoring servers)
- Videoconferencing Upgrades:
 - C60 – DuPont Room
 - C60 – Sip Conference Room
 - C60s → SX80s for future?
 - Signed Internet2/(Tata) Net+ Jamvee Bridging Service agreement
- VoIP – After RFI, have chosen Cisco “On Premise”
 - Planning Actual roll out plan now.....
 - Enterprise License Agreement most likely....2K+ to qualify
- DAS – Distributed Antenna Systems
- CaaS – Communications as a Services
 - Going with Regroup - <http://www.regroup.com>
 - Broadcast and targeted messaging delivered via email, text, social media, website, RSS feeds, digital signage, PA/Siren systems, pagers, mobile devices and/or pre-recorded voice.
 - Safety will use blackboard product for ENS
 - Shooting for a campus summer rollout (Luminus replacement for e-mail notifications)
- Pinnacle Telemanagement Software Upgrade (Billing SW)
 - Complete, Roll out to Budget Officers to see monthly invoice detail
- PerSonar
 - 10G Server is up (Border Router)!
 - <http://perfsonar.du.edu/toolkit/>
- NetScout- Network Monitoring/Troubleshooting
 - New 10G Appliance/Infinistream
 - nGenius One Software to accompany

- Network Monitoring/Management
 - Cisco Prime Infrastructure 2.x (Replaced Ciscoworks LMS 4.2) - Moved from Physical server to VM
- Cisco ACS
 - Upgrade from 4.2 to 5.5 (Physical to VM) - Complete
- Data Center UPS failure:
 - Not easily serviceable critical component failed, triggered clean agent fire suppression/ building evacuation
 - Replaced unit with refurbished unit
 - 2.5 week without critical UPS
- Data Center Firesystem & EPO re-work:
 - Motivated by FM Global Insurance carrier recommendations
 - ~\$50K
 - Early Warning Fire Detection system installed (internal notify only)
 - Improved EPO system to allow for fire panel interlock

SYSTEMS & SOFTWARE:

- Email:
 - FireEye MX Appliance – Purchased – not installed
- BI Dashboards
 - Using IBM Cognos
 - 400+ users – launched January 2014
 - Business Process, Enrollment, Graduation rates, Research Funding, Alumni Giving
- Virtual Desktop Infrastructure (VDI):
 - @ 500 licenses (at any given time, 200-250 in use)
 - 13 Departments using
 - MS-NLB in front of View connection – moving to F5
 - VMWare infrastructure upgrade; VSphere & VCenter 5.5 stable
 - Persona pilots; 6 areas (personalized desktop)
 - Persistent Desktops – testing for certain people
- Banner (8.5 & 8.6, 8.4, 8.17 – depending on module)
 - Testing Banner XE
 - Oracle: Remain at ver. 11g
 - ODS/EDW– Added 2 new nodes (total of 4) – Prod & Test
 - Banner Self-Serve - Weblogic Install (from Oracle)
 - Internship module Deployed (from European Dev center)
 - Development Partners with Ellucian on Reg XE system
 - Luminus upgrade required for CAS (Dec?)
- Blackboard = 9.1
 - Pilot new campus LMS (Canvas) – 10-15 classes
 - Institutional decision to go with Canvas beginning summer term 2014.
- Luminus 5
 - Project for Summer 2014
 - New LifeRay
 - Migrate to Open LDAP (from SunONE)

- CAS
 - Move behind F5
- MS-Active Directory Revamp
 - File Shares restructure – user can create restricted folders themselves (home grown tool)
 - Splitting research data & admin data
 - Domain migration from “CAIR” to “DU”
 - 5K users / 52 divisions / Completed on 23 divisions (24 to go!) 85% of project is complete
 - Put into Banner driven OU in AD (IdM prepare) (PowerShell scripts)
 - Scripts for pre and post clean-up tasks
 - Nightly provisioning to update drives and printers as change job around campus
- DNS/DHCP Services upgrade/redesign complete – Cisco Prime Network Registrar
 - Out-sourced to dyndns.com for off campus service for du.edu (external) zone only
 - Issues going live.....transferring correct/certain zones, Comcast dropping recursive lookup
- Load Balancer
 - F5 IP4000 (x2)
 - Completed: Blackboard, www.du.edu, old DNS, Weboutlook
 - Todo: Banner, VDI
 - WAF: Feature set not implemented – looking into...
- Hitachi Storage
 - Upgrade to HCP Content Platform – Complete
 - Cross-connect feature - Complete
 - More Disk (80TB) – 2014....
 - HAM – Hitachi Array Manager implementing now.....(replacing EMC solution)
- Library III
 - Cache Issues – very hard to troubleshoot.....
- Cisco UCS
 - Have migrated 315 VMs – using 90% of capacity (4 x ½ height blades)
 - 4 x more blades in 2014 x 8?
- HPC
 - Enhancements to Aspen Systems Beowolf Cluster – moved to a campus “service” model
 - Created Emerging Technologies Group in UTS help to promote use
 - PSY, NSM, ENGR (Chem & Physics) using today
 - 30TB → 45/50 TB (2/14)
 - 43 nodes now
 - 2nd Storage for HPC?
- Live 25 (Room & Calendaring Web Event Replacement)
- ITIL V.3/Service Now Deployment
 - Change & Problem Modules; using more...
 - Knowledge = developing/launching
 - Hired Cloud Sherpas to jump start and deploy Web Portal to Campus (Live by Mid-May)
 - Project = developing / testing
 - Implementing CMDB/**Asset** Module.....Business Services to Start with
 - Actively developing workflows to address non-incident requests – ONGOING

- Remodel building for DCB (Major, HVAC, electrical, etc.)
- \$9.5M Project
- **Completed!**
- New School of Engineering and Math and Computer Science Building
 - New Building
 - Architect of Record: Anderson Mason Dale & Consulting Engineers
 - **Completion Date:** Winter 2015
- Soccer Field Expansion Project
 - **Completed!**
- Catering Kitchen Addition
 - \$1M project – new kitchen space for SODEXHO campus catering operation
 - **Completion Date:** Summer 2014
- Sié Chéou-Kang Center for International Security and Diplomacy
 - \$20M Addition
 - Architect of Record: Anderson Mason Dale & Consulting Engineers
 - **Completion Date:** Winter 2015

OTHER IT Projects:

- DU IT Strategic Plan
 - 2.5 years under our belt!
- UTS ITP (Integrated Technology Plan)
 - Short Term and Long term budgeting tool
 - All UTS assets inputted for forecasting
 - Similar to Facilities' IFP (Integrated Facility Plan)
- Campus Strategy for Classroom A/V Upgrades
 - 12 minor remodeled classrooms in December as "Pilots" Complete
 - 2 x "flipped" Classrooms soon!
- Campus moving to Tyco/SoftwareHouse/C-Cure integration
 - ~\$3M Project
 - All **External Doors** (996)
 - Multi Year project
 - Moving to SmartCards from our Blackboard ID Card (~\$250K)
- T2 Parking Gate Module (Flex)
 - 16 Lots total = 3 are now complete!
- DU Mobile App
 - Bought Ellucian Mobile (hedge bet)
 - Launched Kurago (MotoLabs/MIT) – Open Source
 - Phase 1 = Basic function
 - Phase 2 = Integration with Banner!?!)
- Kronos Timekeeping, from Kronos
 - Hourly Employees
 - Phase One: Campus Safety, Facilities
 - 15 Timeclocks to be installed (PoE)
 - Phase Two; Web Interface and Mobile Application
- Windows XP Migration Project
 - X have been migrated

- X togo....
- Windows 2003 Server Migration project
 - Current count = X
- Office 365 vs Google for Staff/Students
 - Want to say anything?

Fort Lewis College

- Almost fully staffed
 - 3 open positions
 - DBA
 - Systems Developer data warehouse
 - Manager of Networking
 - Filled positions since last CHECO
 - * Patrick Gaughan Manager of Technology Support Services
 - Manager of Administrative Information Systems
 - Senior Network Engineer
 - * Shane Brady Application Developer Sr
 - * Patty Genualdi Application Developer
 - Technology Support Specialist
 - 2 help desk technicians
 - DBA 1 week then left
- Border Firewall upgrade complete
- OpenDNS into production internal and external
- Packet Fence NAC in production
- College Success Collaborative Analytics for advisors
- Office 365 installed and are testing
- Implementing College Source degree audit
- Canvas will replace Moodle starting Fall.
 - Net+ contract for Canvas
- Mobile Campus EAI
 - Contract finalization now
- Continuing on with Datawarehouse
 - Blackboard Analytics
 - Student complete
 - Financial Aid in data verification
 - Licensed Pyramid for dashboards and reporting
- Implementing Terradotta
 - International student exchange
 - Field trips in future

- Funded for a Lab Modernization
 - Replace 500 chairs
 - Digital signage Labstats
 - Electronic door entry
- Wiki Confluence starting to be used outside of IT
 - Assessment Director
 - College Policy
 - Manage Hiring process
 - Project Management for College Source degree audit implementation
- Roy Horvath
 - Retiring June
 - Wishes he could have been here & says Hello.

MSU Denver

Have reallocated and filled approximately 16 out of 20 vacant positions since July 1, 2013

- Continue an extensive investment in our infrastructure (~\$2M this fiscal year), including: wired and wireless networking, enterprise storage, datacenter, enterprise servers
- Completed a variety of upgrades to enterprise systems, including: Banner Student, Finaid, HR, Finance, Workflow, BDMS, ODS/EDW.
- Second year of a major initiative to upgrade learning spaces across campus with ~40 rooms during the 2014 fiscal year
- Implementing DegreeWorks, Recruiter
- Completed the migration and consolidation of LMSs to Blackboard Learn and doubled the number of courses utilizing the system in the first semester
- Completed the Ellucian Action Planning engagement, now using this to develop a services roadmap for our enterprise systems as well as our other services
- Planning for a new Aerospace and Engineering Sciences Building
- Breaking ground on a new building associated with our Athletic Complex
- Coordinating a "Data Consortium" with OIR, Enrollment Services, and Academic and Student Affairs to transition all institutional reporting to an enterprise data warehouse
- Implemented a new campus-wide IT Governance Model, including a process for developing and updating information and instructional technology policy
- Planning to deploy a new teaching and learning environment in the Fall 2014, using a virtualized environment to allow faculty and students to create and deploy enterprise technologies for use in their courses
- Migrating all students, faculty, and staff to a new Active Directory structure in anticipation of implementing an identity management solution
- Planning to consolidate and migrate student, faculty, and staff email to a single solution, likely a hosted offering - anticipate a decision in early summer

UCAR

These are for UCAR IT / networking (see me if questions about FRGP/UPoP/BiSON and related update items; I have those on a separate list)

- * UCAR going to google apps for government
 - early rollouts starting now; full deployment by mid summer 2014
 - mostly trying to tackle email and calendar first (those two primarily; will utilize other elements of the offering)
 - also looking at how to do google plus and larger video hooks (e.g., vidyo h2o? other options?)
- * UCAR has implemented a new Co-CIO oversight system
 - trying to maintain organizational agility in the fast moving IT environment (without an official office of the CIO or central project management office)
 - and encourage more strategic views (bottom up and top down) in terms of budgeting and integration with strategic plans
 - we will maintain our Information Technology Council but they will now work with
 - an Enterprise Architecture Team
 - who work with "Communities of Practice" (and other working groups as needed) to coordinate efforts and strategy alignment
- * initial work underway for next supercomputer RFP for NWSC (2016)
- * Cisco 6148A modules went end of sale and there is not a viable replacement for it on the 6509 platform
 - so we are going to 4500s instead for edge/access devices and for our POE replacement needs
- * working on a project on our internal networks to use Layer3 VPNs for IPMI and Guest networks across our campus locations
- * working on UCAR cellular support
 - Working on Verizon and AT&T business plans to support cellular - must replace by Nov-2014
 - Integrator and other options being investigated along with budget estimates
- * Working on deploying Archibus Telecommunications Module with our facilities staff
- * working with NWSC staff to use OpenDCIM tool to document racks

one event plug from ARIN:

- * ARIN 'on the road' event in Cheyenne on 20-May-2014 - <https://www.arin.net/cheyenne>

This agenda includes sessions on ARIN services, the status of IPv6 adoption, current ARIN policy developments, ARIN technical services, and more. At the end of the day you are welcome to stay for an Ask ARIN session to speak one-on-one with an ARIN staff member about requesting and managing Internet number resources, new technical developments, or policy issues.

UCCS

- Finishing upgrade of our campus wireless Aruba infrastructure to 802.11ac.
- Covering open spaces with Wireless.
- Quick provisioning for students. Creating new student accounts within 15 minutes.
- Setting up Oracle IdM for the UCCS campus. First phase will create and manage provisioning for Students, Faculty, Staff, Persons of Interest and certain types of guests. Oracle IdM will manage the accounts for: UCCS accounts; Exchange (on premise and Office 365); Blackboard; One Card System.
- Incorporate real time enrollments events into Blackboard.
- Upgrading VoIP infrastructure to from 8.5 to 10.x.
- Upgrading our Telepresences.
- Working with CSU Pueblo to upgrade our fiber connection to 10g along I25.
- Moving our core to 10g.
- Expanding data storage for campus.
- Traffic shaping for our network.
- Setting up load balancers for authentication, Exchange and other services.
- Formalizing processes and procedures around ITIL. Focus on Service Catalog, Change Management and Incident Response Management.
- Lots of construction on campus. New buildings are: a new parking garage with two soccer fields on top; New faculty office building; Building new housing village to incorporate four new buildings and provide space for 515 freshmen students; Opened two new housing buildings this year which has 200 freshmen students; Just finished our new medical center the Lane Center, this is a partnership with CU Denver and University Hospital; Developing plans for a new Visual and Performing Arts building.
- Creating a pilot for VDI in computer labs.
- Refreshed 800 computers for IT computer labs. Install HP All-In-One Touch Screen running Windows 8.1 and Office 2013. Also distributed the old machines from the labs to departments around campus.
- Exchange upgrade 2013
- Continue making the www.uccs.edu web site mobile friendly.
- Adding more mobile applications to the MyUCCS portal and website: Course search; Add/drop courses; GPS; Lab availability; and shuttle bus location.
- Finish mobile pay per page printing solution for printing in computer labs.

UNC

1. Staffing Updates
 - a. Jeanette will retire on June 30, 2014 search is underway for replacement CIO
 - b. Minor organizational changes
 - c. Filling about 8 vacancies
2. Infrastructure and Support Services

- a. Completed Storage and Backup Project
 - i. 2 EMC VNX 5400
 - ii. Data Domain 670
 - iii. HP MSL 4048
 - b. ID Management
 - i. Working on CAS environment for ERP
 - ii. FIM automation account creations for faculty and staff
 - iii. Education Advisory Board (EAB) Federation
 - iv. ADR Federation
 - c. Decommissioning Xythos replacing with Microsoft OneDrive for Students
 - d. Upgrading equipment at E-FORT
 - e. Upgrading to SharePoint 2013
 - f. Faculty Staff Email Improvements
 - i. Evaluating Office 365 A3 hybrid environment for faculty and staff
 - ii. Elimination of Public Folders
 - g. Completing first phase of LiveText in College of Business
 - h. RFP in process for Contract Management Database
 - i. Piloting Streaming Media Server using Ensemble
 - j. Preparing to deploy A10 Load Balancers
 - k. Voice System Improvements
 - i. Virtualizing Call Managers and Unity
 - ii. Evaluating Microsoft Voicemail Services
 - l. Campus Internet Connection Expansion
 - i. Moving to 2 Century Link Circuits
 - 1. 300 Mbps MOE (FRGP)
 - 2. 700 Mbps Commodity Internet
 - m. Office 2013 Campus Migration
 - n. Implemented ILLiad for Interlibrary Loan
 - o. Analog to Digital Classroom Conversion
 - p. Implementing Crestron Fusion
 - q. Upgrading to Microsoft App-V 5
 - r. Implemented WASP for Asset Management
 - s. XP End of Life
 - t. Deploying Windows 8.1 in all labs and classrooms this summer
 - u. Implementing JAMF Casper Suite
 - v. Implementing Apple Cache Server
 - w. Beginning Server 2003 Migration
3. ISA
- a. Working on the Purchase of Recruiter
 - b. Parchment Degree Send
 - c. Student 8.6.3 and Fin Aid 8.20
 - d. Implementing Digital Measures for Faculty Activity
 - e. Working on ODS 8.4 Upgrade
 - f. Degree Works Implementation

- g. Rolling out Math Placement with ALEKs
- h. Building a Luminis 5 environment
- i. Successful testing w COFRS/CORE

Western State Colorado University

Degree works upgrade in May

Banner Online Time Entry for Students in May

Wireless Upgrades/Increases 11ac

Ellucian Mobile App this summer

Populated AD and SharePoint with staff and faculty directory info and photographs

Admissions CRM RFP

Resource Scheduling RFP

Second Annual Student IT Satisfaction Survey just completed

Outsourced Undergraduate Application

Replaced our primary website with Drupal CMS

Implemented intranet site with SharePoint

IR/IT project for BOT Dashboard via sharepoint/powerpivot

Investigating SharePoint upgrade

Investigating Exchange upgrade

Continuing to look at Office 365

Outside Door Card Swipe Project

Final commissioning of new field house

New President starts Thursday

Starting Junior Sys Admin Search