

IT Summary 2016-2017 – July 18, 2017

1. Software Systems

- a. Workday GoLive! (HR, Payroll, Finance)
- b. Customized Colleague to allow better faculty teaching assignment data collection to inform WD for Payroll processing, major modifications to Hire/Assignment Letter
- c. Upgraded Document Imaging system (eForms, W, workflow, Business Insight)
- d. Implemented Blackboard Pay – provide a faster and easier way to pay students (Fin Aid and refunds)
- e. Went live with CANVAS (new LMS) - rollout continuing will be done 17-18
- f. Went live with EMA – Enrollment Management Analysis reporting (FTES)
- g. Went live with FTES daily comparison report – Term to Term
- h. Degree Audit – enhanced user access and accuracy of audits, upgrade planned in Fall 2017 with Degree Audit for students in 17-18
- i. Colleague / Webadvisor
 - i. Adjusted timeout so students can take longer to review course schedule
 - ii. Added a link in Search for Sections so students could see text book information more directly
 - iii. Worked with colleges to get faculty email and phone numbers to show up in Webadvisor
 - iv. Implemented Math accelerated pathways at Cuyamaca
 - v. Continued rollout of new web based (UI) User Interface for staff
- j. NELNET upgrade – Student Payment plan system enhanced, easier interface for students with account setup and maintaining personal information
- k. Purchased and assigned new Office 365 licensing to enable remote password reset (In Progress).
- l. Upgraded Office365 to support upcoming MFA (multi factor authentication) to allow secure access to cloud based systems when offsite

2. Infrastructure

- a. Installed and configured Network and Systems Monitoring (early alert) system
- b. Upgraded/replaced virtualization hardware in all data centers
- c. Upgraded SANs (Server Room storage/disk systems)
- d. Installed new Wifi technology in District Services, will finish rollout to colleges 17-18, major upgrades planned for beginning this summer 2017
- e. Began network infrastructure upgrade - 10gig backbone in place at both colleges, will finish in 17-18
- f. Installed redundant firewalls at both colleges
- g. Upgraded network and server hardware in support of new Lab Imaging system for Grossmont
- h. Upgraded Server backup hardware
- i. Purchased and configuring new Barracuda Spam filters for email
- j. With the help of the electricians upgraded UPS capability to handle new SAN hardware
- k. Building, testing and planning for 1718 Windows 10 rollout

3. Information Systems

- a. Installed new Help Desk (RemedyForce) system, will finish rollout in 17-18 to end users – currently only being used by ICS/IT/Helpdesk staff
- b. Developed Security Procedures and Plan, started improvements and will continue in 17-18
- c. Added additional staffing (a Manager Security & Systems, and two Managers of Technology Programs (Student Services) embedded at GC and CC)