

**Cypress College
Campus Technology Committee
(CTC)**

Summary
April 18, 2018

Members Present: Peter Maharaj, Kevin Peery, Terry Gleason, Angela Boyd, Cari Jorgensen, Doug Sallade

No Quorum

Meeting Start Time: 10:35am

1. Review of Minutes – Approved

2. PROJECT DISCUSSION LIST –Short Term Projects –2-4 month schedule (May to August 2018) Production Phase -

Classroom and Campus Technology Refresh – Normal basic operation of refreshing and updating classroom equipment that will take place over the summer.

VSAN Data Storage Upgrade – Peter shared the network data storage is at 97% capacity, which is not good. End of life of for the current system is June. We will need to spend \$230,000 for a new VSAN, which has a 5 years life expectancy. During those 5 years, the plan is to look at a cloud solution. Planning and budget has approved the purchase.

Cypress Gym 2, Technology Upgrade – New technology upgrade & sound system. A kick off planning meeting scheduled for Monday with Rick and Albert. The work will take place in June with a 3-week window for completion. Cost of upgrade is approximately \$56,000.

Health Science Classroom Simulation Technology Upgrade –Taking place in June. Peter highly recommended staff to visit the Health Science department to see all the new technology.

Cypress Mobile App – Modo Labs is moving forward and Fullerton College did a review of Campus M. Project kick-off will take place soon along with an announcement of participants who want to be part of the group. This will be a Student Services driven application and not Academic Computing. This is a massive project due to the security access controls, standards and requirements needed for the mobile app. functionality. Included in the project is the direct connectors to Banner, Canvas integration and library services.

Managed Print Services (MPS)- This is a central control of all printing resources on campus. Peter stated the vendor for this would be Office Depot, who will provide technical support and ink. Peter said the campus spent about \$107K on ink and printers last year. The plan is to lower that. Currently there are 34 different models of printers on campus. The plan is to bring this down to 4-7 different models depending on department needs. Print controls will allow us to have centralized models to reduce the current cost. Cost under the new MPS will move from \$107 to \$70 thousand.

Campus Telecom Operations – Peter shared with the committee that with Dan retiring, there would be a gap of 12-15 months of no technical support for phones. Cathy will be back as a professional expert to bring assistance and expertise to Academic Computing in regards to phones. Troy will be the support in Dan's absence until the Voiceover IP (VOIP) comes into place. The need for VOIP is due to old technology in the MDF.

Google Chrome Book – Peter shared that there have been requests for Chromebooks but we have no proper management plan for Chromebooks. Academic Computing is now implementing Google Management Suite, which allows us to manage machines.

Technology upgrade for Dual Enrollment Program – Installation of new computers into the Business Department 1st floor is complete.

PROJECTS CURRENTLY IN TESTING PHASE:

Civitas – Peter explained this is a predictive analytics application with a planned pilot in June. Technical staff visited the campus and completed data mining and mapping.

Campus web and data operations via Azure Cloud migration – The public website is moving into the cloud. Timeline is now. Consultants are working with team on various issues. July is the planned time for migration.

Campus dashboard and analytics - Peter shared that Academic Computing is currently working on parts of our system to combine all of the databases used and is looking at other tools to find touchpoints on our website by students. Splunk, which is an analysis of all internal data sets, is one program to consider.

English and Math registration and analytics application – Peter shared that Kazue Suzuki and Dya Cangiano are working with George and a soft launch for this application is forthcoming to allow students to register online English and Math workshops.

MyPath technology integration with CCC Technology Center – There will be a change in the way students register where District will provide some connection but Cypress will have independent control. This is a partnership with the State Chancellor's office. More into to follow.

LONG TERM PROJECTS - 12-24 months for implementation, currently in the planning phase –

Campus security cameras refresh

Augmented Reality for campus digital resources

Conference room technology upgrades

SARS evaluation and a unified solution for Student Services, (SARS, Conexed, Clockworks)

Meeting adjourned at 12:25 Next meeting scheduled for May 9th Time 10:30am Room 407
