Cisco Collaboration Project
TelePresence Technology Committee Minutes
Thursday, February 25th, 2016 (11:00 a.m.)

2016 Committee Members: Tonnette Graham, Elise Durham, Victor Ibeanusi, Andrew D Chin, Yves Anglade, Desmond Stephens, Robert Seniors, Errol Wilson, Jason Mobley, Edward Jones, Antonio Soares, Keith Gavin, Wayne Dunwoody, Douglas McDonald, Willie Stubbs, Cedric Spradley, Augustus Mitchell, Charles Collins, Michael Simmons.

Members Present: Wayne Dunwoody, Robert Seniors, Jason Mobley, Keith Gavin, Douglas McDonald, Willie Stubbs, Michael Simmons.

Guests: Mike Roberts, TJ Lewis, Bill Moran (Cisco Employees).

Meeting called to order at 11:00 a.m.

Reminders:

The next regularly scheduled meeting Thursday, March 10th, 2016 at 11:00 am.

FAMU/Cisco Collaboration Project

- Wayne Dunwoody started the meeting by telling how Cisco TelePresence Video Conferencing has been used over the past four years at Florida A&M University starting with Center for Public Computing & Workforce Development, College of Pharmacy and School of Architecture.

- Wayne Dunwoody introduced Michael Simmons as Project Lead.

- Michael Simmons went over the agenda and members responsibilities.

- Michael Simmons explained the Goals and Objectives of the Committee were to create operating procedures, policies and standards. He informed the committee that the acquisition of video conferencing devices should be compatible with the existing university TelePresence Video Conferencing Systems. He also spoke about the need for standardization across the enterprise and how past issues experienced, may have been avoided by having policies and procedures in place.

- Michael Simmons introduced the Cisco team to committee members.

- Mike Roberts told of Cisco commitment to the new Video Infrastructure Project and how he previously support FAMU on our existing Video Infrastructure.

TelePresence

- Bill Moran discussed why Cisco and where Cisco came from in reference to video infrastructure.

- Bill Moran and T.J. Lewis discussed what FAMU Future Telepresence Environment will look like using Visio diagram.

- Bill and T.J. discussed why hybrid (both a Premise and Cloud Solution) is best for FAMU because of flexibility and scalability.

- Bill discussed the simplification Cisco has made to licensing, two licenses Personal Multiparty or Shared Multiparty. But the Content Servers License would remain a separate cost.

- Bill and T.J. discussed how Cisco accomplishes Voice and Video on one architecture.

WebEx

- Bill explain why Webex is a Leading Web Conferencing Platform through there suits of Meeting Rooms (Meeting Center, Event Center, Training Center, and Support Center). Below are some of the capabilities he discussed:
    - Robust Video
    - CMR a persistent video room
    - WebEx in the Cloud and recording
    - WebEx easy to use just send a link

- Bill explained the Personal Room Experience in the following areas:
    - Meet in a personal room
    - Lock meeting to prevent unintended participants from joining
    - Improved audio dialing
    - Clear HD video
    - See list of all meeting participants
    - Mute, unmute, or drop participant
    - Record session with audio, video, and content for future viewing
    - Cisco Applications (Jabber, Spark, WebEx)- promote a more conducive learning environment
    - LMS Integration with Blackboard, Canvas and any other LTI Standards based LMS
    - WebEx Training Center discussion
    - Attendance Feedback
    - Managed Q&A Responses – public, private, defer/dismiss, assign to colleague
    - Poll the audience
    - Attendees not paying attention:
        - If attendee minimizes the window
        - If attendee brings another window on top
        - Prioritize Questions
        - Breakout Sessions
        - Hands on Lab
        - Integrated Testing Engine
    - Record Sessions on Demand

- Michael Simmons and Jason shared their experiences on WebEx – documents, desktop and applications.

- TJ and Bill discussed how CirQLive allows WebEx and Blackboard to interface via Blackboard Learning Management Systems (LMS). CirQLive also interface with Sakai, Moodle, Desire2Learn, Canvas JenZabar and Totaralms.

- CirQLive allows one to schedule classes using single Signon for both WebEx and Blackboard to check attendances.

- Robert Seniors explained their use of Blackboard Learning Management System (LMS) for online classes and tools to engage, collaborate, grade and track assignments. Robert informed us the Canvas maybe replacing Blackboard.

- Jason Asks if toll user minutes are included in the design – the answer was "Yes".

VBrick

- Bill explained that VBrick is a leading cloud-native enterprise video platform. And Rev enables organizations to create, manage and distribute streaming video anywhere. Here are some of the topics discussed:

  Next-Gen REV dramatically simplifies the architecture
  - o Cross-platform mobile support
  - o Cloud, On-premise and Hybrid deployment options
  - o Distributed, Elastic, and Highly Available
  - o Integrated streaming and content distribution.
  - o Presenter module offers ability to:
    - Ability to schedule events and required eCDN or encoding resources
    - Invite users and groups
    - Select video formats and frame rates from simplified drop down menus
    - Enable interactive chat, polling and Q&A.
  - o Other the Benefits discussed:
    - Frees system administrators from having to set up and manage every webcast
    - Ensures your webcasts reach the right viewers with the LDAP integration
    - Eliminates the need to understand video formatting and transcoding specifics
    - Increases viewer engagement and interest during event
    - Instructors will be able to upload, download and view videos
    - Student will be able to view recorded classes and other videos
    - Use Analytics to perform key word searches
    - Storage can scale to 20 or more Terabytes

TelePresence Content Server (TCS)

- Michael and Jason discussed TCS and limitations on ports

- T.J. discusses clustering and that a new TCS server is in quote with 10 licenses

Q&A

- Michael and Jason ask the question of how can we record classes in WebEx automatically. TJ said that a script can be written in WebEx.

- All of the members agreed that keeping the new system design as simple, whenever possible for End User Training.

- Jason discusses Pharmacy grant to purchase on premise VBrick. He made an offer that the University could possibly used it.

- Michael Simmons tabled discussion for a later date and time. Michael thanked Jason as well for his offer.

- Michael Simmons remind everyone that he will be sending out an email with meeting minutes and policies to provide input. He ask for suggestions and comments on the meeting.

- Meeting Adjourned at 1:30 p.m.