

# <u>Attendees:</u>

Area	Name	Attended/Absent	Area	Name	Attended/Absent
Academic Affairs	Sam Attoh	Absent	HSD	Roger Russell Steve Bergfeld	Attended
Academic Affairs	David Prasse	Attended	President's Office HR	Tom Kelly Winifred Williams	Attended Attended
Advancement	Fr. Justin Daffron	Attended	ITS/Facilitator	Susan Malisch	Attended
Facilities	Kana Wibbenmeyer	Attended	ITS	Jim Sibenaller	Attended
Finance	Rob Munson	Absent	Student Development	Jane Neufeld	Attended
Finance	Andrea Sabitsana	Attended	UMC	Kelly Shannon	Attended

## Welcome, Meeting Purpose & Agenda

The meeting commenced at 1:40 p.m. The minutes from the January 29, 2015 meeting were approved as written. The agenda today focused on the review and inventory of the panic buttons around campus, updates on the mobile device policy, Anytime Anywhere Access strategy, next steps in the Space Management project, presentation on the Information Security Risk Assessment and an overview of the Oracle License that will be University wide.

## **Panic Button Review and Inventory**

Dan presented the solution regarding the panic button that will be deployed in over 300 lakeside classrooms. The vendor that has been chosen is and is compatible with our network infrastructure is Lynx Systems. Lynx is different than Microsoft Lync (being used for our conference calls, video calls and instant messaging). Lynx has experience in the healthcare industry, higher-ed and K-12 schools and in the court systems. Eight of the AJCU schools have a solution in place. In each classroom the keyboard which can be wired or wireless will have two identified panic buttons, F9 and F11. Both buttons will need to be pressed simultaneously, the computer does need to be on but does not have to have a user logged in. The MAC workstations will have a physical button under the desk. There will be a record to the server any time the buttons have been pressed.

The first and immediate phase will be the classroom deployment and will begin this summer with LSC, WTC then HSD. The Wellness Center will be converting from their current solution to Lynx. LUMC has been using Lynx since 2010 but has fewer than 50 workstations equipped with an identified panic button on the keyboard, however, all of the workstations currently receive emergency messages. The HSD phase will include all of their remaining classrooms.

The second phase will be an existing alarm assessment. There are currently 83 panic alarms across the University, the goal is to convert those alarms to Lynx. Conversion would ensure a direct communication to Campus Safety and notification to staff that are in the area. Discussions around a policy in regards to which areas should have the panic alarm installed will be determined after the initial deployment. Support and testing will also be formalized.

The third phase is the evaluation of the messaging and notification delivery to faculty, staff and students. The messages can be pushed to any combination of workstations. The messages can be targeted or limited to specific groups of people, the conveyance of the messages can be combined or posted on a message board. There is also a possibility of linking to Loyola Alert.

### **Mobile Device Policies, Stipends, Contracts**

Susan updated the ITESC on the progress of the Mobile Device Policy. A small committee consisting of ITS, Finance and HSD have been researching and collecting data from several resources and are in the early stages of crafting a message to faculty and staff that will offer two choices for qualifying personnel: 1) a sponsored plan which the leverages the University contract and pricing with a specific provider, and, 2) flexibility to choose device/provider and receive a small stipend towards University use. The issue with the personal device option is the security implications for any sensitive data. Susan advised the committee will share the policy when the draft is finalized.

## Anytime Anywhere Access Strategy

Susan began by explaining to the newer members of the ITESC the concept of Anytime Anywhere Access, and how the ITS Leadership team is in the process of developing a one page strategy in help defining the Anytime Anywhere Access to the LUC community. Susan started with the statement of "I can fulfill my relationship with Loyola from wherever I am". The concepts supporting this statement range from ease of working from anywhere with more self-service abilities, having a web-based experience, keeping University data secure, and allowing the user to have more control of the work they do and how and where they do it.

ITS has made progress in a number of areas including cloud based storage, online learning, enhanced mobile presence for students and faculty for LOCUS, expansion of wireless access, adding Eduroam service (the ability to log on with LUC credentials at other Eduroam schools), and enhanced security controls.



### Anytime Anywhere Access Strategy cont.

The future direction of AAA includes VPN replacement, password self-service, private cloud service, accessibility to systems based on user id, freedom from a physical workstation location by way of desktop virtualization and increased device independence.

There was a question of does the University really need to go in this direction? The AAA strategy may set the University up for staff working outside of normal working hours and how is that managed, there is also cost associated with staff purchasing their own devices. Susan explained we are building a technology architecture that makes sense to remain competitive and believes it is unavoidable. The student population today is not working 8-5 and or from a specific location, further, there may be future limitations for people to have their own desk or office. Kana agreed about space and confirmed this was part of the decision to consider a space management solution. There was more discussion around a 24/7 model, use of personal devices for work purposes, and other implications that may arise from increased access and availability.

Susan and the ITS Leadership team are finalizing the one page strategy and will present it to the ITESC upon completion.

#### Space Management

Kana explained the Facilities department is in need of a single source of truth regarding space, square footage, remodeling dates and what was remodeled, room numbers, buildings, and who occupies building and rooms. Currently it is a manual process and automating it would streamline the response when a request for this information is received.

Jim Sibenaller contacted three different consulting companies looking for the right fit for a needs analysis, and to help us determine the enterprise requirements. The funding for this project has been secured. The actual systems search will be completed by an alternate consultant who has extensive experience in higher-ed. This project will be considered in the next Plan of Record and Susan advised to add this as a project to the Plan of Record for the June prioritization exercise.

#### **Information Security Risk Assessment**

Jim presented on the findings of the Risk Assessment completed by Halock Security Labs. Using ISO 27002 standards, Halock assessed the security tools, measures, policies, and procedures that we have in place. They found that we have 81 unique risks ranging from high to acceptable. Jim explained while this may look like a big number, there were no critical items that need to be addressed immediately. The University Information Security Office next steps will be to assess dependencies of treatments to risks, determine the size of the treatment, assign owners and participants, evaluate the value/impact of completing a treatment, consider the impact it will have on other projects, prioritize the treatments, and create a master schedule that will span over multiple years to remediate the risks.

Jim will provide an update of what risks the UISO will prioritize.

### **Oracle Licensing**

Susan advised the committee ITS and Oracle have been in negotiations to provide LUC with a Campus Site License for database products. Currently LUC is utilizing Oracle's Named User License model, which is one license per server. Due to the constant changes in server technology, this model allows for optimal configuration for performance. The Lawson system and additional servers needed for BCDR alone will add approximately \$350k in new funding under the per server model.

Susan explained instead of an annual renewal, the new commitment would be a 5 year licensing contract, and includes a flat rate on maintenance renewal costs through the fifth year, and the ability to consolidate four other supporting Oracle related products. The site license allows the LUC database team to improve the design of our current technology architecture. Registration and Records has been consulted and is supportive, and other entities such as HSD and some departments will find this campus license to be useful to them as well. Susan reviewed the new financials which result in a modest cost savings for LUC over the next five years.

#### **Other Business**

Next ITESC will be July 1<sup>st</sup> and will include the semi-annual project prioritization exercise. Dan's team is working on the HSD network migration and will have a status for the June meeting.

Respectively submitted by; Sondra Heine