Strategic IT Committee

May 16, 2017

Eccles Broadcast Center, Dumke room
Agenda

1. Introduce new CISO Randy Arvay
2. Network vision and private IP space
3. Unified Communications roadmap
4. Campus wireless strategy
5. Identity and Access Management update
6. Adobe enterprise license utilization and contract renewal
7. Third-party desktop support
8. Web strategy update
9. Office365 email migration update
10. Open floor
11. Adjourn
1. Introduce new CISO Randy Arvay

The University of Utah’s new Chief Information Security Officer, Randall (Randy) J. Arvay, joins the university’s staff on May 15.

Arvay was previously the CISO at The University of Mississippi Medical Center. Prior to that, he was chief of cybersecurity and quality assurance in the Joint Spectrum Center for the Defense Information Systems Agency (DISA). Arvay has been a U.S. Army lieutenant colonel, with extensive experience in networking, as well as an educational background in computer science, information systems and software engineering. He was an assistant professor at the United States Naval Academy and an adjunct instructor with the University of Miami.

For more information, see http://it.utah.edu/node4/news/april_2017/ciso.php.
2. Network vision and private IP space

The ANTC has approved two items that are now coming to SITC for consideration.

The first is a network vision, which will guide the ANTC as it makes decisions about how the network should be configured and how different pieces should interact with one another. At the core, the network vision says: “The University network must enable common enterprise services throughout the organization in order to accomplish the goals and initiatives set forth. Therefore, the University must adopt clear standards and architectures with minimal exceptions as described. Proposed solutions or architectures should align with one or more strategic goal, thereby contributing to the overall IT strategy.”

The full strategy can be found in Box.

The second item is a top-level approach to dealing with a nagging issue that has been problematic on our network for years: private IP space. The ANTC has approved the overall concept of allocating IP space into three groups — one for university-wide services, one for university entities that must be registered but may or may not be routed across the broader network, and one that will never be routed across the network and does not have to be registered. Additional detail will be worked out by the Network Architecture Community of Practice and presented to the ANTC before this approach is fully implemented.

The top-level strategy can be found here. The IPv4 allocation document can be found here.
3. Unified Communications roadmap

Mike Ekstrom will present UIT’s Unified Communications strategy. The committee is being asked for feedback, and could vote on the plan.

Slides from the presentation can be found on Box.
4. Campus wireless strategy

Trevor Long will present UIT’s Wi-Fi strategy. The committee is being asked for feedback, and could vote on the plan.

Slides for the presentation can be found here.
5. Identity and Access Management update

The Identity and Access Management (IAM) team will provide an update on two-factor authentication usage statistics, as well as share a timeline for the next major IAM project. The user access review effort is moving into a pilot phase, with plans to roll it out to the rest of the university in the summer. SITC will get a brief explanation of what the user access review process is, who will be affected by it, and how this will be communicated to university employees. SITC will be asked to review the communications plan for feedback or approval.
6. Adobe enterprise utilization and contract renewal

The university’s Adobe enterprise agreement expires May 22. Chief Information Officer Steve Hess will review the terms of the agreement extension proposal and go over utilization of the Adobe products.

SITC members will see two confidential reports regarding utilization during the presentation. One, showing product downloads, will show the product downloads from the Office of Software Licensing site for university-owned machines, as well as the Adobe Creative Cloud downloads for students and faculty/staff use on their personal machines. The second will quantify how much those downloads would have cost at retail pricing.
7. Third-party desktop support

CIO Steve Hess will discuss whether campus entities should use non-university staff to maintain and support their computing resources. This can be a discussion item or an action item.
8. Web strategy update

SITC will be updated on the progress made toward the formation of a holistic web strategy governance group.
9. Office365 email migration update

Mike Ekstrom will provide an update on the migration of student email accounts to Office365, as requested by SITC at a previous meeting.
10. Open floor

Any issues that need to be discussed here publicly before we next meet?