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SUMMARY FOR ARCHITECTURE & NEW TECHNOLOGY COMMITTEE
DATE: March 26, 2018
TIME: 10 a.m. – 12 p.m.
LOCATION: Dumke Room, Eccles Broadcast Center

IN ATTENDANCE:

Mark Beekhuizen	Steve Dean	Jeff Folsom	Matt Irsik
Sylvia Jessen	Jim Logue	Steven Seal	Jon Thomas
Daniel Trentman	Rob White		

COMMITTEE SUPPORT: Scott Sherman, Emily Rushton

UNABLE TO ATTEND:

Rebwar Baesmat	Derick Bingman	David Blackburn	Peter Bowman
Joe Breen	Tim Ebner	Demian Hanks	Matt Harting
Josna Kotturappa	John Levandowski	Jim Livingston	Chris Roberts
Wes Tolman	Thomas Wolfe		

AGENDA ITEMS DISCUSSED:
- Internet border security request
- SMTP security path forward
- ULink pilot review
- Duo telephony option update
- Lab statistics discussion from SITC
- Open floor

Internet border security request

Chief Information Security Officer Randy Arvay presented the proposal of moving to a default/deny firewall policy (which the Strategic Information Technology Committee approved at its last meeting) and explained that his group will be working closely with ANTC, as well as the Network Community of Practice, to properly implement the policy. The committee briefly discussed the implications of this, along with how the Information Security Office should handle exceptions and a remediation process once the policy is implemented.

SMTP security path forward

Dave Packham, UMail & Collaboration manager for UIT Network & Communications Infrastructure, presented a proposal to shift all incoming/outbound SMTP mail to smtp.utah.edu, working with campus constituents and executing a communications plan, in an effort to eventually block all other incoming/outbound SMTP. After some technical discussion, the committee voted to approve the proposal (with one vote against), emphasizing that UIT will need to work closely with ANTC to determine the best implementation strategy.

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ULink pilot review

Trevor Long, associate director for UIT Network & Core, gave an update on the ULink pilot project. ULink was rolled out as a test network for Internet of Things devices – such as Apple TVs, Playstations, etc. – primarily within student housing, but also within 102 Tower. Long explained that the project has been extremely successful, and it could roll out to the entire campus after further testing. The committee briefly discussed the potential use cases for ULink, and Long agreed to come back to ANTC in the next couple of months to discuss how testing is going.

Duo telephony option update

Arvay explained that the Strategic Information Technology Committee approved discontinuing the Duo 2FA telephony (call/SMS) options for campus users at its most recent meeting, pending a communications effort to reach the users affected by this change. Arvay said after the communications campaign, the targeted date to discontinue the telephony options will fall sometime in July. Users will be encouraged to use the free push option or purchase a hard token.

Lab statistics discussion from SITC

Jon Thomas, director for Teaching & Learning Technologies, presented an update on the lab statistics discussion and vote from the last SITC meeting. SITC approved requiring those seeking Learning Spaces/student computing fees funding to collect and provide lab usage statistics. SITC also approved a working group to define a data dictionary for what statistics should be collected. The committee briefly discussed this, and agreed that the original lab stats working group should reconvene to more clearly define the data dictionary.

Open floor

The committee had another brief technical discussion on how departments can view their own traffic flows and firewall rules.

Additionally, the committee said farewell to Scott Sherman, Special Assistant to the CIO, who is leaving the U effective April 2018.

Action summary			
Action	Topic	Person/Group	Next step
Approved	SMTP security path forward	Committee	UIT will work closely with ANTC to determine the next steps for shifting all incoming/outbound SMTP mail to smtp.utah.edu.