

# WSU ITSAC MEETING - Minutes - approved

## MEETING INFORMATION

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**Date:** December 17, 2020  
**Time:** 1:00pm – 2:30pm  
**Location:** <https://wsu.zoom.us/j/95150914494?pwd=bmQwNWxkeEc1WmIDY2tTWG91enRXZz09>

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### 1. Welcome and Approval of 11.19.20 minutes - approved

*Sasi Pillay*

### 2. Office 365 Exchange Encryption

*Tony Opheim, Bill Rivers, Dan Hamilton*

- The pilot was relatively positive
- Encrypt button will be available on the tool bar
- The feature is turned on but creating this service is more than just turning the service on. We want to set an improved standard for deploying services to include: an information website, an ATO forum, and focused, technical training on services etc.
- The time-consuming issue is the Office 365 HIPAA readiness - we have been getting guidance and a draft is expected at the beginning of the year. Remediation of any gaps will be scheduled as soon as practical.
- Tony read the following statement that has been put together by Tony and Tom Ambrosi -
  - “Until the current HIPAA Security Rule assessment of the University Office 365 environment is completed and ITS addresses the findings of non-compliance, the use of Office 365 applications and services to store, process, or transmit Protected Health Information (PHI) and Personally Identifiable Information (PII) is not recommended.”
- Add as an agenda item to next ITACC meeting to discuss further information, progress, discussion, and approximate timelines

### 3. Office 365 Web Applications – session limit extension

*Tony Opheim, Bill Rivers, Dan Hamilton, Todd Weston*

- Thank you to Tony Burt for identifying this issue and for his valuable feedback
- Session limit has been extended out to 30 days

### 4. Office 365 Legacy Protocols - Next Steps

*Tony Opheim, Bill Rivers, Dan Hamilton*

- By disabling protocols, one at a time, we are getting rid of legacy
- Tony would like to initiate a committee to work on this agenda item
- The ITSAC Infrastructure Committee and/or ATOs will meet to go through, in detail, to understand the consequences and decide on a reasonable schedule, which would not start until after the first of February
- It is proposed that we schedule an ATO/ITSACC 1.5-hour discussion on this agenda item

#### Remaining Changes to Office 365 per original scope

- Disabling of legacy protocols necessary to effectively disable Basic/Legacy Authentication:
  - ActiveSync
  - MAPI over HTTP (legacy connection method w/ MAPI over HTTP)
  - Outlook Anywhere (RPC over HTTPS)
  - Reporting Web Services
  - Universal Outlook
  - Offline Address Book ((legacy connections to OAB)\*)
  - Autodiscover (legacy connections to Autodiscover)\*)
  - Exchange Online PowerShell\*
  - Exchange Web Services\*
  - IMAP\*
  - SMTP\*
  - POP\*
- Enforcing OAuth 2.0 on the O365 environment

- \*Microsoft has recently enabled OAuth 2.0 on these (traditionally legacy) protocols or made another API available

## **5. Use of Time-Based One-Time Passwords for MFA**

*Tom Ambrosi, Todd Weston*

- ITS is purchasing 100 one-time password keys at approximately a total of \$15 per unit. Keys have a 3-5-year lifespan.
- The downside is that the keys requires administrative access to link and register to user account
- Fido Keys will work in the future when Microsoft gets this issue corrected
- The plan is to identify Fido Key users, particularly those using WSU issued devices, and get updated keys into their hands as soon as possible
- Use cases are wide-spread and this is agreed to be a very good solution
- Thank you to Tony Burt for finding and assisting with this solution

## **6. Attestation and Arrival Testing**

*Darren-Michael Yocum, Gary Saunders, Anden Lewis*

- Working with Xlibris with development starting this week, to create a tile experience through our WSU Mobile App for students, staff, faculty and visitors
- Accessibility options are being addressed as well, thank you to Wendy Steele for her assistance
- January 4, 2021 is the goal to go live with the mobile app tile
- The tile will give the green check mark once user is cleared, yellow - not attested, red - unable to attest
- Attestation and arrival testing will also continue to be available on mywsu
- Contact Gary Saunders if you want to test this tile (possibly available for testing by next week)

## **7. Solutions for the Loss of Cisco's VPN Pre-Login Access**

*Michael Case, Jamie DeLong, Kevin Imel*

- Cisco VPN solution allowed pre-authentication on the log-in screen to access the network when the user is remote
- With Palo Alto, this service is not available
- When users change passwords and the device isn't connected to the network, users are forced to physically come on to campus to impact their local profile. Looking for a way to work around this, with the assistance of Bill Bonner.
- Azure has prevented us from a solution
- We need some direction to help us develop a tool/solution
- Todd Weston reports that there may be configuration options we can investigate
- Tony Opheim's team has been working on this and will continue to look for options and solutions

**Next ITSAAC Meeting: January 28, 2020, 2pm-3:30pm**