1. Welcome and Approval of 07.23.20 minutes - APPROVED  
   Sasi Pillay

2. FIM/MIM Upgrade  
   Todd Weston, Tom Ambrosi  
   • Todd is working ITS Communications team to get out the first several communications  
   • To begin on September 12 and be completed by the September 20  
   • Specific services will be out at certain / different times  
   • Most critical outages will be done over the weekend, possibly spilling over into Mondays  
   • Team is working with Justin Hughes and Karl Riley collecting data for FIM data request. Data will be processed once update is complete.  
   • Information will be on the ITS website  
   • ITSAC members are encouraged to discuss this change with their respective areas and to help in identifying use-cases  
   • Users are functional admins or technical staff

3. Current Cybersecurity Threats  
   Tom Ambrosi  
   • With everything shifting to online, we need to look at how has our threat landscape changed  
   • Tom will have an in-depth report next ITSAC meeting  
   • Regarding the email fraud - a problematic one has been targeting students currently  
   • Submit any abuse to abuse.wsu.edu

4. Multifactor Authentication for Office 365  
   Dan Hamilton, Tony Opheim  
   • Pushing hard for a small window towards the end of October, possibly the October 29  
   • Craig Parks asked that if we delay this, he would work with ITS Communication Team to facilitate a strong communication channel from the Provost Office to student affairs and faculty  
   • The President and the Provost offices will make note of the date and will send out communication in support of the change  
   • To help understand what the outstanding problems might be, Dan Hamilton has added a column to the spread sheet to identify affiliation  
   • Please take the list seriously and help make sure that the list approaches zero outstanding problems  
   • The list is basically a list of network IDs with an updated list coming out soon  
   • There was a question regarding false positives and the search routine, particularly those users in MAM

5. Virtual Labs & Desktops  
   Bill Bonner, Tony Opheim  
   • ITS is in the final stages of testing our pilot VDI environment in support of ESG and workday training.  
   • We are able, now, to start work on and defining VDI for students within AWS  
   • Who wants to join in on this? The basic VDI image is basic Window10, a couple of browsers, Office  
   • For students we must start with an endless supply of applications. What are the boundaries and what is the scope?  
   • The goal is building a solution up to 40,000 users, perhaps even concurrently  
   • We are working with different units on pre-made/engineered AWS environments
We are currently working with a training different IT staff
The tools and training are easy to use, and Bill Bonner has open office hours
Bill Bonner will share the data table with the group
ATO meeting questions was if you have an interest, go to Bill Bonner
This is a pay per user solution
We have the idea to offer another service in end-point management
Regulated data environments:
  o Fundamental anchor is to create a virtual lab. The entire environment will all be in the cloud.
  o Sasi presented regulated data environment at the research council. We want to establish a governance council having Dan Nordquist co-chair a group along with an ITS member. If there are members of the ITSAC who would like to participate in this group, please reach out to Dan and cc: Sasi.
  o As this starts to grow, we need to be ready for audits, especially pertaining to research

6. Imaging Project Status
Gunjan Sinha, Darren M Yocum
• Testing has included all WSU campuses. We have had positive testing and are prepared to go live on September 11, 2020
• Migration / testing workplan included installation, configuration, set up of security, bring up services, transfer data, migrate database tables, test capture batch creation and release, image functionality, desktop integration, departmental scripts integration
• Super users assisted with testing
• Challenges have included: compressed timeline, technical team and users tied up with workday, AIS to imaging integrations replaced by Workday
• Success factors: received timely and coordinated response from all areas of IT, thorough targeted communication, support from ITS leadership
• The current imaging system started in 1999 and is heavily used
• We have 1,000 named users and over 10 million images and 40 million files in production
• Goal is to move from Linux to Windows, Oracle DB to SQL server
• By dropping Oracle on-prem contract we can save $220,000 unbudgeted expenses
• IBM and Image Source were engaged for consultation. They reported that very few users have done this. They suggested to switch all applications to a windows platform.

7. Status on Site Licenses
Greg Neunherz, Dawn Barnard
• SPSS:
  o Nearly complete. There are a very few units who have not provided their payment (next two years payment).
  o ATOs can work with Diana Keithley, ITS, to get the licenses they need
  o Currently discussing with SPSS to better understand if we can make this available on personal devices
• SASS: in support of instruction and research
  o Dawn’s team is getting a 2-year quote from SASS
  o We can reach out to the areas early next week with a quote and with quick and efficient area response, we can wrap this up within a week’s timeframe
  o Thank you to all the areas who assisted with the process and helped fund this project
• Matlab:
  o Just completed the 3rd year agreement
  o We have received funds from all areas
  o Next year, when we go to renew this contract, we will need to investigate budget model
  o Please let Dawn Barnard know if you want to be involved with this process

8. Loaner Laptop and Hotspot Programs
Sasi Pillay
• Student surveys show that the program is positive and should continue
• Both the President and Provost are in support of the program
- We ordered another 300 Chrome Books up to 500 and will order 300 additional for a total of 940.
- We are looking at various ways to fund these as permanent services.
- Hotspots are from Sprint, include unlimited data and are limited to student use.

9. **Subgroup & Member Updates**

   **Members**

   - **ATO Group / Greg Neunherz - File Services**
     - Request consideration for file services from Central ITS.