



EMORY
LIBRARIES &
INFORMATION
TECHNOLOGY

IT Briefing

March 19, 2015

North Decatur Building

4th Floor Auditorium

IT Briefing Agenda

- Update Smorgasbord
- Network Update
- Security Update
- Jay Flanagan
- Mike Politinsky
- Derek Spransy



Jay Flanagan

Manager, Messaging Team, Infrastructure

Update Smorgasbord

LDS

- LDS now in production (As of March 9)
- We are ready to work with you to move your application
- Contact LDS-Migration@emory.edu
- 1 group has already moved with another 4 in process
- Complete all moves by Sept. 1, 2015

PW Expiration / Reset

- Security Event
- Continued Compromised Accounts
- Blacklisting across the internet
- Required expiration coming this fall
- Ongoing password reset every 365 days
- PCI users every 90 days
- No exceptions
- More information and communication coming soon

Listserv

- Best tool for communicating not only with Emory users, but with users outside of Emory
- Users can manage their own lists
- Easy to request new lists
 - Character limits in each field of the template for requesting new list
- Ongoing training for users coming soon

365 New User Requests

- Still need to request new users be moved to 365
- This should change sometime in the fall timeframe
- Once EHC and Woodruff Health Sciences groups are moved and NetIQ in place
- Any resources that need to be moved with users
 - **Very important!**
- Done twice a week on Monday and Friday
- Indicate in ticket if this is a VIP that needs to move sooner than regular schedule

EOP Whitelisting

- Individual and Global Whitelisting
- Global should be very strategic and not for small number of users
- Individual should be used for all personal whitelisting and for small groups
- If an issue occurs we will need the following 5 items:
 - To address
 - From address
 - Date
 - Time
 - Can have approximation on time, but need something to concretely trace on
 - Subject

A Little Irish Fun

- <http://www.jibjab.com/view/NAeKq7yvQ3OEm7YIRHR-QQ>

Questions?





Mike Politinsky
Manager, Network Engineering
Network Update

Edge Refresh FY2015

- Refresh wrapping up
 - Grady Hospital
 - Wesley Woods
 - Oxford Campus: Seney Hall, Williams Gym and IT Building
- Spring Edge Refresh
 - Candler Library
 - Orr Building @ EUHM
 - Woodruff Memorial Library
 - Cannon Chapel
 - Tufts House
 - Cox Data Center (aka switch room)
- Implementation of new building master standard at Emory University Hospital and Emory University Hospital Midtown

CORE Update: Distribution Build

- On March 26 the installation of distribution layer SHIMs will be complete
- The first of the migrations to the new core distribution build was March 18 with the Wesley Woods campus
- This migration will allow for the decommissioning of the North Campus routers installed in 2007
- These building VLAN migrations will continue twice weekly through November 2015

Voice Updates

- The installation of a second Avaya Session Border Controller (SBC) in high availability to add redundancy
- Avaya Aura Conferencing build-out to replace Meet-Me Conference Bridges allowing for expanded conference bridge sizes, presence and video support
- Avaya one-X Mobile pilot status offers mobility and business continuity of the LITS provided Emory desk telephones to a smartphone application

Emory Wide Area Network Replacement

- Emory is in the processing of updating our AT&T service from AT&T MetroE to AT&T Switched Ethernet (ASE)
- What location are affected: All WAN locations not on Dense Wavelength Division Multiplexing (DWDM) or T1 connectivity or non-standard will be updated
- Project has begun and will conclude in May 2015

Questions





Derek Spransy

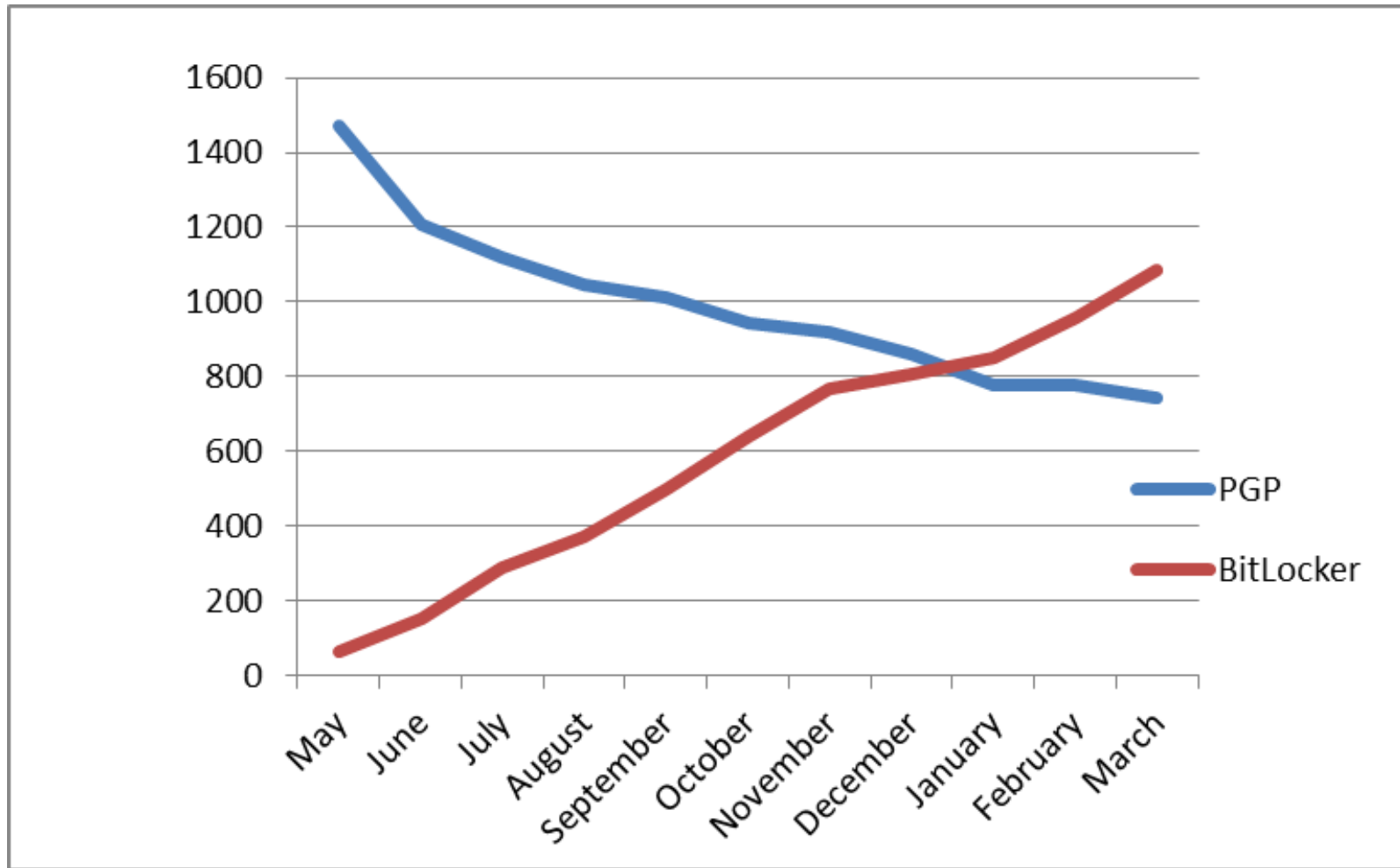
Sr Information Security Specialist, Information Security

IT Security Update

PGP Decommission

- The existing PGP full disk encryption service is being retired on **September 1**
- All PGP encrypted systems must be transitioned to MBAM or FileVault (with our management tool) by that date
- A lot of progress has been made but September is coming quickly!

MBAM Adoption Rate



MIR Agent Upgrade

- Upgrading from version 10.6.18 to 11.3.18
- New agent version fixes bugs and expands OS (Windows) support
- On Wednesday March 25th we will enable MIR's auto-update feature
- Clients will automatically and silently update. No user interaction or reboots are required
- Prior to the upgrade we will disable the "LITS-MIR Agent" GPO that some use to deploy new agents
- The GPO will be re-enabled once most clients have been updated

Enterprise Password Expiration

- Yearly password expirations will begin in the coming months
- You will soon see awareness messages with more detail
- Users will receive notices 28 days, 14 days, and 7-1 days prior to their password expiring

Security Update

Questions



Thank you for coming!

*Thank
You*