IT Briefing

December 17, 2015
North Decatur Building
4th Floor Auditorium
IT Briefing Agenda

• Almo + Primo Migration
• Messaging Team Updates
• Adirondack Housing Upgrade
• Security Update

• Lars Meyer, Graydon Kirk
• Jay Flanagan
• Palmer White, Dean Schuh
• Derek Spransy
Alma + Primo Migration Project

Lars Meyer
Sr. Director, Woodruff Content Division
Graydon Kirk
PMO
Agenda Topics

• Overview - The Emory Libraries Environment
  ○ What is Alma + Primo (discoverE)
• Project Components & Timeline
• Project Teams (Working Groups)
• Governance & Decision-making
• Alma + Primo Support
The Ex Libris Alma product is a Multi-Tenant Cloud based application.

ALMA will receive data from the following systems:
1. Shibboleth for Logins
2. PeopleSoft HR and SA via nightly export of key HRPROD9 and SAPROD9 tables
3. PS SA / OPUS Data
4. PS HR termination data scp'd to ESD's dataprod1 server
5. PSFIN (Compass)
6. EmoryCard Office for provisioning Emory Cards for University employees and students
7. LENEL/Campus Services for the activation and deactivation of building access controlled by the >LENEL system

Integration Points:
1. Ares - course reserves
2. Illiad - Inter-Lib Loans
3. OCLC - Central Coop for N. Amer Metadata downloads
4. Aeon - Booking
5. Yankee Book Publisher (Punch books & ebooks GOBIZ for orders→ALMA)
6. 1 - N Vendor Loaders
7. EmTech Joint Venture: Emory & Georgia Tech: Library Service Center Common Topology
Project Components & Timeline

• **Phase I – Process Mapping & ExLibris Preparation:**
  o **Process Mapping:** 9/2014 – 4/2015; 34 FTEs in 5 Functional Groups Produced 181 Process Maps
  o **ExLibris Preparation:** 5/2015, ExLibris Configuration

• **Phase II – Alma + Primo Implementation**
  o **June:** Build Foundation – Project Planning, Sandbox, Videos
  o **July:** Training & Q&A Sessions; Initial Data Load & Verification + Set-up Primo Environment
  o **August:** Training, Testing and Data Verification Configure Primo
  o **September:** Workshop, Load Alma Data Into Primo then Testing, Testing
  o **October – December:** Plan and Execute Implementation Cutover Plan
Project Organization

Steering Committee

- CORE Team
- Project Manager Graydon Kirk
  - Fulfillment
  - Acquisitions
  - Admin & Integrations
  - Metadata Management
  - E-Resource Management
  - Ad Hoc: Serials Prediction

When Christopher Spalding left in June, Kim Braxton became the Interim Director of LCS. Emily Porter joined as Facilitator, and Lars Meyer joined as the Library SME.
Decision Making Process Utilized

- Cabinet
- Steering
- Core
- FAWGs
- CSSG

Example: use of Community Zone
Alma + Primo Support

- These are a single instance / tenant cloud based systems and are not monitored by the LITS Technical Operations Center (TOC)
- The Alma – Primo Reference Guide is available in KB05510
- LITS Library Core Services is the first Business Contact Monday – Friday, 8 AM – 5 PM. Alma CIs (CIs will automatically route Service Now tickets)
- LITS Library Core Services is solely responsible for all vendor relations
- Authentication is done via Shibboleth
- Resetting NetIDs and Passwords is available via KB00857
Questions

Thank you and Remember to Think
Jay Flanagan
Manager, Enterprise Email and Messaging

Messaging Team Updates
"How wonderful! We've just received email from everyone in India!"
Office 365

- EHC IS Moving the week of January 4th
- Rest of EHC as well as SOM, SON and Yerkes will begin week of January 18th
- Biggest group will go the last weekend of January, January 30th and 31st
  - Those that have permissions to resources or calendar sharing
- Should have all account moves completed by the end of January
- Clean up, de-commissioning, etc. will be completed over the next month, month and a half
EOP / Blocking and Approving Senders

• **Approved Senders**
  – Requests for global changes
    • Domains and Email Addresses
    • IP Addresses
  – Client side changes
    • Domains and Email Addresses

• **Blocked Senders**
  – Requests for global changes
    • Domains and Email Addresses
    • IP Addresses
  – Client side changes
    • Domains and Email Addresses
He got an email that was actually work related... the shock was too much...
Questions?
Palmer White
Project Manager, LITS: Project Management

Adirondack Housing v. 4.0 Upgrade

17-Dec-15
Adirondack Housing v. 4.0 Upgrade

• Congratulations to the team for a successful go live on December 7!
  – Bruce Covey – project sponsor (Director of Campus Life Tech Services)
  – Dean Schuh, Nicole Byrd, Sara Lai, Therese May (LITS: PeopleSoft Student)
  – Beth Broyles (EVP Academic Affairs & Provost)
  – Andrew Chin, Ramona Tucker (LITS: Database Administration)
  – Travis Longo (LITS: Business Systems)
Successful Upgrade

- Adirondack Housing Director system upgraded to version 4.0 running on Cold Fusion
  - Successfully launched on 12/7 deadline
    - Conversion week – system downtime between 11/30 – 12/6; multiple user messages
    - Completed prior to student housing lottery to be conducted in January, 2016
- Migration from Oracle to a SQL server environment
- Installation of six servers (e.g., web/app servers and database servers for Development, QA and Production environments)
- Setup URLs for THD, Mobile, THDSS, DIM
- Conversion of databases by Adirondack
- Limited customizations (e.g., login capability)
- Replacement of the DIM (Data Import Manager)
Upgrade Benefits

- Made Adirondack 100% web based and activated essential new features for all customer groups
- Server changes to ensure continued support from vendor and university, allowing for increased user access and greater work productivity
- Increased security for all end-users
- Enhanced customer service from both Housing and Dining for all enrolled students
Upgrade Benefits – Page 2

• Promote greater accuracy in record keeping, translating to more accurate billing
• Maintain vendor support for the upgraded version
Questions
Derek Spransy
Enterprise Info Security Lead, IT Security

Security Update
PGP Decommission

- The existing PGP full disk encryption service is being retired.
- LITS Leadership is now targeting the end of March for a full decommission. Please continue to migrate as quickly as possible to MBAM!
- A lot of progress has been made but there are roughly 160 systems to go.
- PGP support will be extended for a smaller number of licenses.
MBAM Upgrade

• MBAM Server has been upgraded to version 2.5 SP1.
• A new client installer is available on TechTools. The client no longer requires a patch to report encryption status properly.
• Official support for Windows 10 has been added, but MS says the current version is already compatible with 10.
• MBAM can now support self-encrypting drives.
Internet Explorer End of Life

• Microsoft has announced the end of life for all versions of Internet Explorer older than version 11.
• This EOL is January 12\textsuperscript{th} 2016 (that’s 26 days from now).
• Microsoft recommends “enterprise mode” for legacy web app compatibility.
• Please evaluate upgrading all of your clients to IE 11 as soon as possible.
Personnel Changes

• Andy Efting is now the manager of the LITS Infrastructure Security team (formerly the UTS Security Team).
Security Update

Questions
Thank you for coming!