Heller Information Security Meeting: Year 1 at Brandeis

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http://blogs.brandeis.edu/insights
What’s new at LTS?

• Coming soon: a new social sciences librarian, a web team member dedicated to accessibility, increasingly looking at data analytics, communications
• Looking for partners around open access, grant data curation (preservation, access)
• Research data storage (spinning disk + box.com)
• New services:
  – http://brandeis.box.com
  – http://brandeis.bluejeans.com
  – Center for Teaching and Learning http://www.brandeis.edu/teaching/
• Serious examination of PeopleSoft’s future
Security and Privacy

• Surprisingly little to do with technology
  – e.g., Student outcome and analytics
  – Appropriate use
Focus on Structural Security

- Network & Infrastructure Chokepoints
- Endpoints (where the users sit)
- End User
Network and Infrastructure

• DNS Filtering
• Firewalls/Intrusion Prevention Systems
• Log and network monitoring
• Vulnerability scanning (device and application)
Endpoints (where people sit)

- Endpoint Management
- New antivirus +
- New Malwarebytes (windows only)
- New Identity Finder
You

• Online training
  http://www.securingthehuman.org
• New policies (access to digital content, DNS, digital ID, AUP…)
• Strong password enforcement
• Super easy password reset
• Coming soon (1/1/15) – password expiration
Along came a phish

- http://somewhere-GOOD.com
- https://login.brandeis.edu/factors=BRANDEIS.EDU_h5JLaVF3jXmjsQBNmMK2tktvsUZqX0WuyST=dym2csrots1gY8pihgrqlq3guQGF0lZuy5Ovmr6FMYIEjm8ldapauth_cosign-moodle-prod_https11moodle.brandeis.edu/
Let’s gut the Phish
Simple ways

• Look for too many logins from same account in different places
Contact Info

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