



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_h5JLaVF3jXmjsQBNmMK2tkvsUZqX0WuyST=dym2csrots1gY8pihgrqlq3guQGF0IZuy5Ovmr6FMYIEjm8ldapauth_cosign-moodle-prod_https11moodle.brandeis.edu/

Let's gut the Phish





Simple ways

- Look for too many logins from same account in different places



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