



• 2015 •
TECHNOLOGY
exchange

OCTOBER 4-7
CLEVELAND OH

SHARED SECURITY ASSESSMENTS IN HIGHER EDUCATION

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Current environments on campuses

- Many cloud services being adopted or trialed
- Campuses are assessing cloud services when possible and resources available
 - Do you know how many cloud services on your campus?
 - How many cloud services do you know about on your campus have you assessed?
- What kind of assessment do you perform?
 - Do you use any standards or methodology?



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What are shared security assessments?

- Cloud security assessments that we share
 - Meta data about the assessment
 - Assessment
 - Potentially include other reports or security docs from vendor
- Use Cloud Security Alliance Cloud Control Matrix and Consensus Assessments Initiative Questionnaire?
 - Mappings to address FERPA, PCI, HIPAA, ISO, etc.
- Not necessarily something that would be posted on CSA Security, Trust & Assurance Registry (STAR)



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Why shared security assessments?

- Used to jump start your own assessment, but not to replace your assessment
- Reduce the time and resources needed by the campus to perform due diligence
- Some campuses have the resources to assess many of their cloud services, but few campuses have sufficient resources to assess all cloud services.
- As a community, we can assess more cloud services than an individual campus can and share these assessments.

Who wants shared security assessments?

- Would you be willing to share your assessments?
Or, use a specific format for an assessment?
- Would you be willing to say you did the assessment?
- Say that you used the assessment or the service?



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Shared Security Assessments Repository

Operational Details

- Open to just Edu's
 - No public access
 - Access control
 - Nothing under NDA
 - Licensed under Creative Commons
-
- Wiki, Box, Forum, mailing list, etc?



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- What is worst case if unauthorized access?
- Is that outweighed by the benefits it could bring to campuses?



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- How do you get involved?
- Should this be a working group?
- In collaboration with REN-ISAC and Educause



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Any last questions or feedback?

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