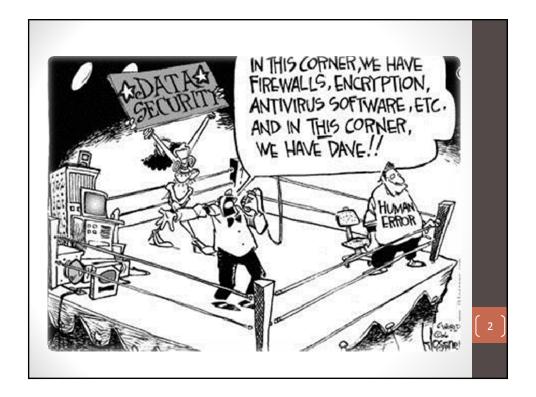


Protect yourself and everyone else

DSD 101: Tips, Tools, and Best Practices to Stay Safe Online

Ben Woelk ISO Program Manager infosec@rit.edu



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Protecting Your Computer

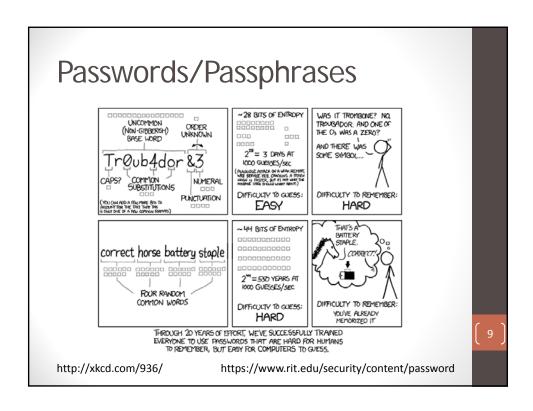
- Anti-virus
- Firewalls
- Patching and updates
- Passwords/passphrases

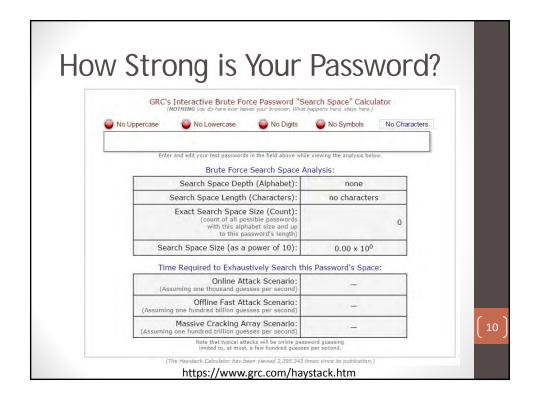
https://www.rit.edu/security/content/desktopand-portable-computer-security-standard (Additional standards/requirements https://www.rit.edu/security/content/requirement s-facultystaff)











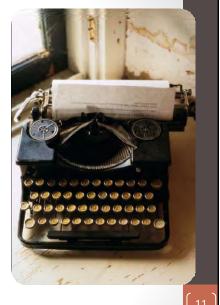


It was a dark and stormy night

<u>becomes</u>

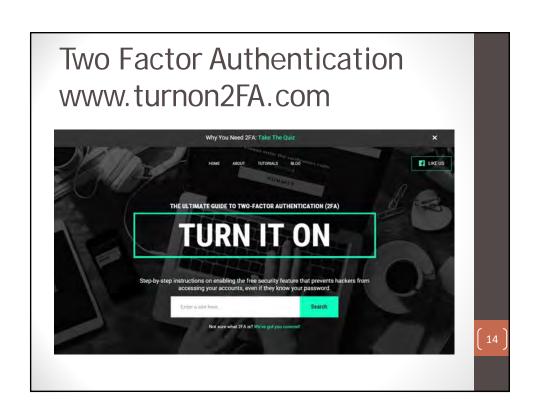
ItwasaDark215&StormyNight

Length > complexity









Mobile Devices, Smartphones, Tablets

- Protection commensurate with risk of information accessed or stored
- · Storage of private information is prohibited



https://www.rit.edu/security/content/desktop-HTMLStandard

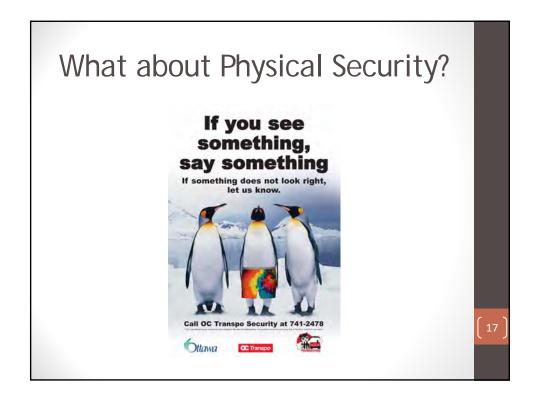
15

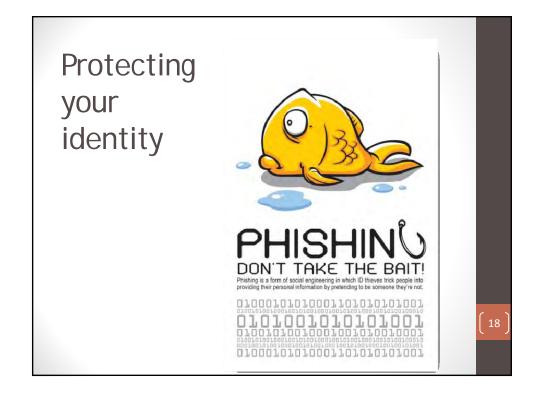
Mobile Security Apps

- Lookout Security & Antivirus (Android, iOS)
- Avast Mobile Security (Android)
- Avast SecureMe (iOS)
- Google Authenticator (Android, iOS)
- Find My iPhone (iOS)
- iVault (iOS)

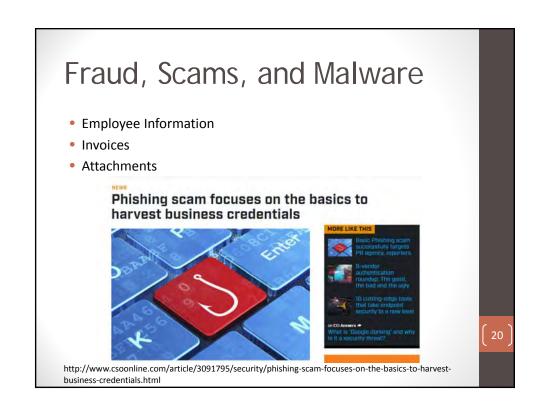


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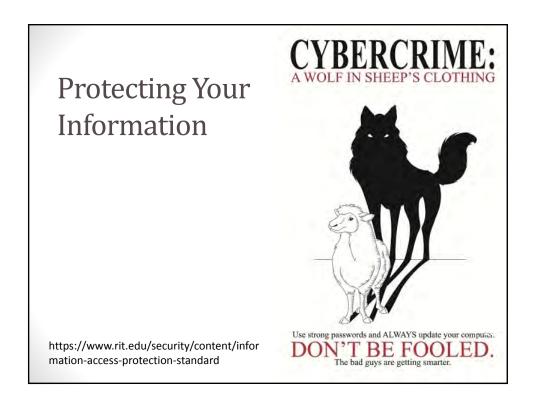




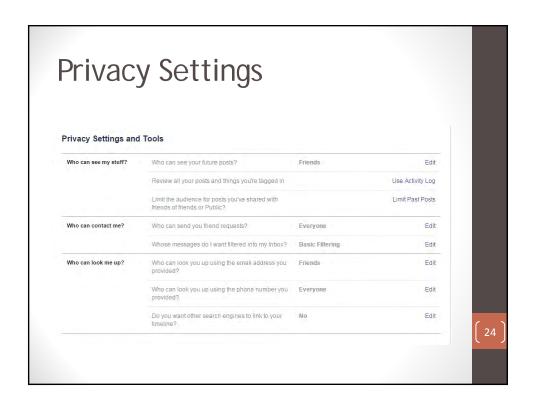


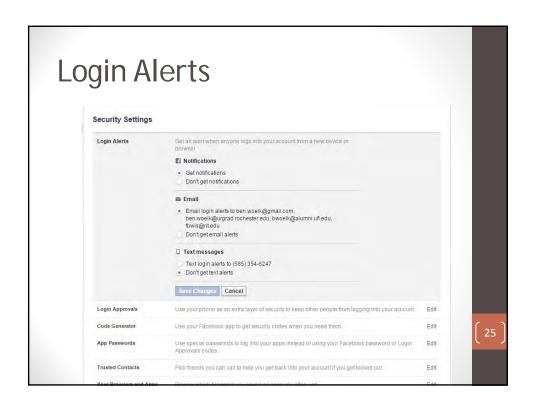












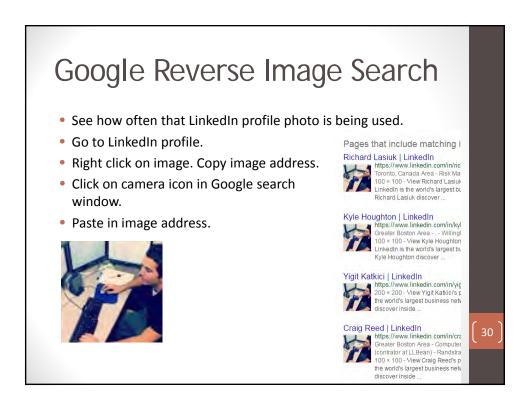


Protecting Your Reputation





Search for yourself Check out what people see when they search for you on Google. Stay up to date with Web Alerts You can have Google email you when new information appears and search result for your name appears). Monitor use of your name Yourname appears. Monitor use of your name Yourname appears.







Questions (and maybe some answers)

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http://twitter.com/RIT_InfoSec

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Resources

- RIT Information Security Standards http://www.rit.edu/security
- Google Research on User vs Expert Practices http://googleonlinesecurity.blogspot.com/2015/07/new-research-comparing-how-security.html

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