Collaborating Securely
Protecting Your Community and Yourself

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CIA

Confidentiality
Integrity
Availability
Top online safety practices?

http://googleonlinesecurity.blogspot.com/2015/07/new-research-comparing-how-security.html
Secure Your Computer AND Mobile Device

- Anti-virus
- Firewalls
- Patching and updates
- Passwords/passphrases
- Mobile Security Apps
Confidentiality

Passwords
- Construct good passwords
  - Length > Complexity
- Single site, single password
- Sharing passwords
  - Password managers

Two-Factor Authentication
- Google Authenticator
- Tracking Logins
Passphrases

It was a dark and stormy night

becomes

ItwasaDark215&StormyNight

Length > complexity
Password Managers

Password Gorilla

LastPass ****
Availability

Cloud services
  ◦ Generic accounts

Cautions
Integrity

Backups
- User error (sharing settings)
- Cryptolocker
- Cloud SLAs
- Backup Options

Tracking Changes
- Rights/Permissions (sharing settings)
Login Alerts

Facebook <security@facebookmail.com>
to Ben

Login Alert

Hi Ben,

Your account was recently logged into from a new browser or device. Was this you?

New Login

📅 July 31, 2015 at 10:01am

📍 Near Rochester, NY, United States

🌐 IE on Windows

[Review Login] [Manage Alerts]
WordPress

• KEEP EVERYTHING UP TO DATE!
• Security Plugins
• Certificates?
• Manage Users
• Change Admin account name
• Use a site manager such as ManageWP
• Hardening WordPress
http://codex.wordpress.org/Hardening_WordPress
Any Questions?
Connect with Me!

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