Security Awareness Online Training

Cheryl O’Dell
Information Security Officer
Emporia State University
Why Online Training?

- ESU Policy and State Security Awareness Policy
  - ESU policy was every employee must go through a SA workshop, training, presentation once every 2 years.
  - State Policy every employee once a year
- Want to reach a wide audience quickly
  - Low attendance in face to face, stop and go sessions
  - Tracking participation electronically
Phases

- Discovery
- Develop Training
- Implement Training
- Assessment
- Next Phase
Discovery Phase

- Discovery of ways ESU faculty, staff and students want to learn
  - Staff prefer face to face
  - Students prefer online
  - Faculty prefer mixture but must be short and sweet

- WIIFM was a big consideration
- Get someone to be the “champion”
Discovery of What to Teach

- Last year’s Security Awareness Month activities
  - Results of Simple Online Quiz
  - Face to face Q&A
- This year’s Orientation/Departmental Meeting visits
  - Most need to know the basics
Develop Training

- Develop engaging online training – more than read and click
- Want to develop simple assessment – quick quiz
- Want it to be modular – and brick building
  - Each course will build on a previous course
  - This will be the base course
- Want it to be easy to use; to the point and yet informational
Develop Training Considerations

- Details in place already:
  - Blackboard in use
  - Every employee and student already setup
  - Expectations already set (not the first online mandatory course for faculty/staff)

- Can track usage and can provide testing in Blackboard

- Need to provide engaging learning experience easily developed
Implement Training

- Purchase, installation, developing and testing of technical needs
  - iSpring Presenter $250 – SHI
  - Plug in app to PowerPoint
- Publish into production
- Get the “champion” to announce to campus
- Communication of kick-off Cyber Security Awareness Month
Assessment

• Track Usage

• Assess if re-announcement is necessary

• Review quiz results to see what needs improved

• Improve course
Next Phase

• Create additional training with target audiences

• Refresh base course annually
  ▫ Refresh other courses annually after implemented

• Tie in electronic acceptance of acknowledgement of policy materials
Security Awareness Online Training

- Show and tell
- Questions?

- codell@emporia.edu
- 620-341-5969