

# Risky Business

June 30, 2011

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# Outline

E-mail and IM

Social Networking

Internet Browsing

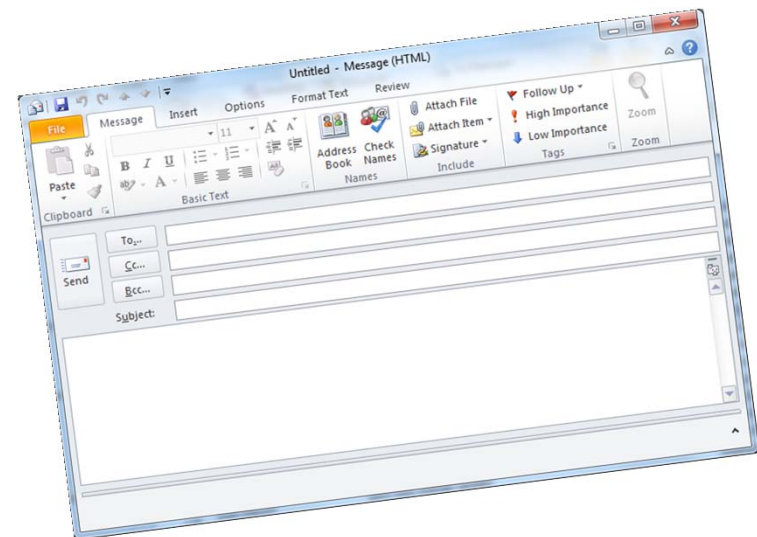
File Sharing & Downloads

Operating Without a Net

Illegal Activities

# E-mail and IM

- Spam
- Personal e-mail
- Sending sensitive information via e-mail





# E-mail and IM - Defenses

- Company policies
  - Do not mix personal and business e-mails
  - Selective access to IM
  - Disallow personal IM software
- Policy-based e-mail encryption

# Social Networking

- PR Gaffs
- Misinformation
- Negativity
- Inappropriate personal information
- Lost productivity





# Social Networking - Defenses

- Company Policies
  - Who is allowed to speak (aka tweet, FB message, etc.) on behalf of your company?
  - What is allowed concerning your clients, clients' products, etc.?
- Tracking
  - Google Alerts
  - Tweet Beep
- Blocking

# Internet Browsing

- Dangerous sites
  - Gambling/shopping/adult sites
  - File-sharing sites
  - Social networking sites
- Lost productivity





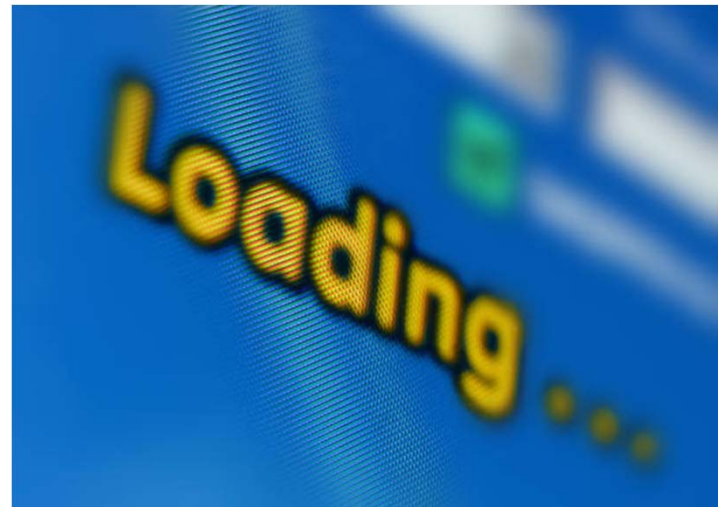
# Internet Browsing - Defenses

- Company policies
- Open-door policy
- Internet monitoring
- Internet Blocking



# File Sharing & Downloads

- Bandwidth problems
- Legal questions
- Viruses/spyware
- Productivity losses





# File Sharing & Downloads - Defenses

- Company policies
  - Disallow use of Torrent and other file-sharing software
  - Disallow downloading and/or installation of any non-approved software
- Block file-sharing sites

# Operating without a net

- Lost data
- Security breaches
- Liability concerns

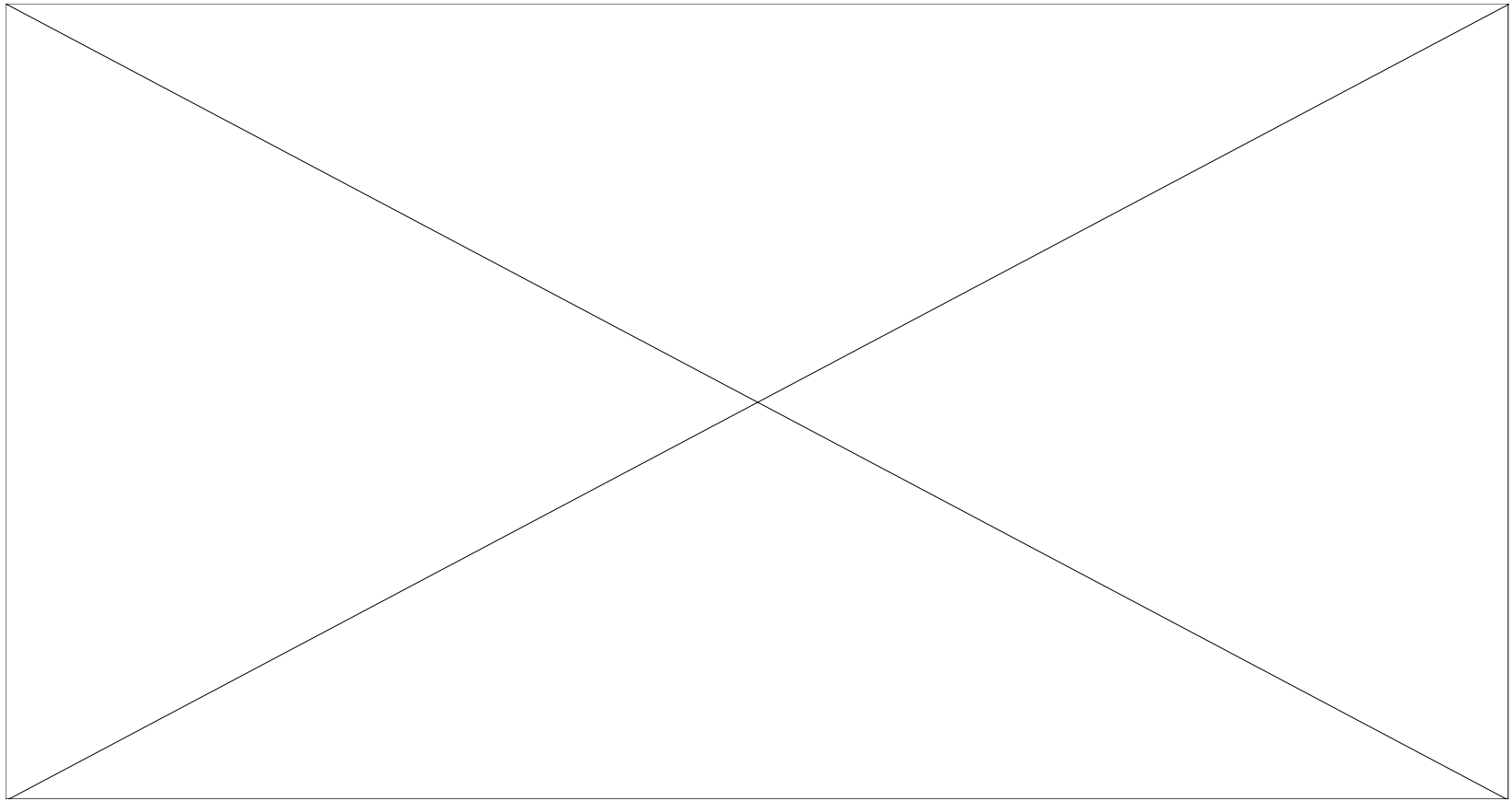




# Operating without a net - Defenses

- Company policies
  - Require home firewalls, wireless security, etc.
  - Require strong passwords
- VPN enforcement
  - Disallow Internet browsing while connected to VPN
- Cloud technologies
  - Backups
  - File Storage
    - SharePoint
    - Alfresco

# "The Office"



# Illegal Activities

- Fraud/Theft
- Copyright infringement
- Compliance issues
  - PCI compliance
  - HIPAA compliance
  - SOX compliance





# Illegal Activities - Defenses

- Training
- Checks and balances
- Employee background checks
- File retention/destruction policies
- Data retention/destruction policies

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Thank you for coming!

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