Get Set for Summer!
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Today’s Agenda

• Staying Secure
  – Staying safe while traveling
  – Securing your mobile device

• Staying Connected
  – Mobility services
  – Getting support
Summer Security

- Summer travel can expose your devices to new security risks
- Connecting to unsecured, unencrypted networks puts your network traffic at risk
- Increased risk of losing your device or having it stolen
• On an unsecured, unencrypted network, anyone with the right software can view your network traffic

• Anything you transmit online – passwords, online banking info, credit card numbers – could be easily compromised

• Avoid connecting to open, unsecured networks, if possible
Northwestern’s virtual private network (VPN) securely routes your data through NU’s servers, keeping it out of the wrong hands.

VPN works on many mobile devices as well.

See the NUIT website for set-up instructions.
Protecting Your Data

• When traveling, it’s much easier to lose your devices or have them stolen
• Even without knowing your password, it’s very easy for someone to access the data on your computer in most circumstances
• Sensitive data should be kept on University servers
• Consider encrypting your hard disk
Protecting Your Data

• Over the summer, it may be easy to forget about or ignore updates to your operating system or antivirus/antimalware software

• Summer is a peak period at NU for virus and related security incidents

• Always install recommended Windows updates and keep your antivirus definitions up to date
  – www.it.northwestern.edu/getcontrol/stepthree.html
Protecting Your Data - Mobile Devices

• Modern mobile devices often hold lots of personal data
  – Passwords for anything you log in to
  – Contacts
  – E-mail

• Treat your mobile device as if it were a computer
  – Don’t leave your device sitting out where it could be easily lost or stolen
  – Password protect your device
Protecting Your Data - Other Tips

• Backup your data regularly
  – Ideally, use an incremental, online backup utility like Iron Mountain Connected Backup
  – Plenty of online storage services are available at little or no cost
  – External hard drives and USB flash drives are easily lost or stolen too! Don’t rely exclusively on these for backup

• Keep your system up to date
  – Install all recommended Windows system updates
  – Keep your antivirus definitions up to date
  – [www.it.northwestern.edu/getcontrol/stepthree.html](http://www.it.northwestern.edu/getcontrol/stepthree.html)
Staying Connected

• NUIT has put particular emphasis recently on **mobility services**

• New services like the Northwestern Mobile App and desktop videoconferencing

• Enhancements to existing services, particularly e-mail, offer improved mobile support
Staying Connected - Northwestern Mobile

- Northwestern Mobile is available as an app for iPhone and Blackberry devices
  - Stay connected with news and event feeds
  - Easy access to the online directory and lots more
- If you don’t have an iPhone or Blackberry, you can still access mobile services
  - [http://mobile.northwestern.edu/](http://mobile.northwestern.edu/)
• NUIT recently launched a new desktop videoconferencing service
• Allows you to hold a videoconference with your desktop or laptop computer
• Check out recordings of recent NUIT Tech Talks on desktop video conferencing
  – www.it.northwestern.edu/learning/events/
NUIT recently performed a major upgrade to the University’s central e-mail system.

Among the enhancements was improved support for connections from mobile devices.

The updated system supports simultaneous connections from multiple devices.

Check out walkthroughs for central mail setup on theNUIT Web site:
- [www.it.northwestern.edu/accounts/email/config/](http://www.it.northwestern.edu/accounts/email/config/)
The NUIT Support Center is open all summer!

- Call 847-491-HELP (1-4357)
- Chat with a consultant from the NUIT homepage
  - www.it.northwestern.edu/
  - After finals week, 8:00 a.m. – 5:00 p.m., Monday – Friday

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