ITS Information Security

Traveling with Electronics

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Know the Country You are Traveling To

- There are countries that the U.S. Department of State considers high risk, and thus may require special device configurations.
Ultimate: Travel with Nothing

• Do not take any data or devices with you

• Purchase a phone when you arrive
Best: Travel Light

• Use a loaner device with only needed applications installed

• Do not bring any data with you

• Do not store any data directly on the device

• If needed, purchase phone when you arrive
Good: Travel with Minimal Data

• Bring only the data you need

• Use an encrypted loaner

• Backup the data
  • If a USB is needed, encrypt it

• Use a loaner smartphone or purchase a phone when you arrive
Minimum: Configure Appropriately

• If you must take your Yale device or smartphone

• Ensure all devices are configured to meet Yale’s Minimum Security Standards based on data classification:
  • Fully patched
  • Encrypted
  • Password Protected
  • Backed up
While You Travel

• Do not enter your Yale credentials on devices you do not own
While You Travel

- Use Yale VPN when possible
While You Travel

- Do not plug your phone into charging kiosks
While You Travel

• Do not leave devices unattended

• Including hotel rooms and safes
While You Travel

• Public wireless networks are major targets for cyber crime
When You Return

• Copy data created during travel to a secure external device

• Reimage device used while traveling:
  • Personal or Loaner

• Reset smartphone to factory defaults or discard the phone you purchased

• Change your NetID password and security questions
Resources

• Yale Cybersecurity:
  • https://cybersecurity.yale.edu/

• Report Lost or Stolen Data and Devices:
  • https://cybersecurity.yale.edu/lostorstolen
  • Call 203 627-4665

• Change NetID Password and Security Questions:
  • https://cybersecurity.yale.edu/changemypassword

• ITS Help Desk:
  • https://its.yale.edu/about-it/leadership-organization/campus-it-support
  • Call 203 432-900

• Data Classification:
  • https://your.yale.edu/technology-yale/data-security/protect-your-data

• US Department of State:
  • https://travel.state.gov/content/travel/en/traveladvisories/traveladvisories.html