7 tips to KEEP YOUR TECH SECURE while traveling

Use the Duke Virtual Private Network (VPN)
Once connected to the Internet, log in to Duke’s VPN (https://portal.duke.edu) and select the INTL-DUKE context to secure your online access to files and Duke services.

Use multifactor authentication
Activate multifactor before your trip. Use the DuoMobile app to get codes on your device even if it is offline. Or get passcodes sent by text (even to international numbers) – be sure to register the phone you’ll use in multifactor. Learn more at oit.duke.edu and search multifactor.

Protect your data
Electronic devices may be searched by local authorities, lost or stolen while traveling. Move Duke data stored on your device to a Duke server such as Duke personal home directories (https://oit.duke.edu/comp-print/storage-personal.php) or use Duke’s free Box storage service (http://box.duke.edu) to securely access your files while traveling.

Encrypt your electronic devices
For Duke-owned laptops, contact your departmental IT support for assistance with whole disk encryption (WDE) for Windows and Mac machines. Refer to Duke’s IT Security Office guidelines to enable encryption on iOS and Android mobile devices: http://security.duke.edu/secure-your-devices-mobile-devices.

Keep your browser secure
Use an up-to-date version of your default web browser (Google Chrome, Firefox or Safari). Use Qualys’ BrowserCheck (https://browsercheck.qualys.com/) to confirm your browser, plug-ins and system are patched. To limit eavesdropping on your browsing sessions, download and install HTTPS Everywhere (https://www.eff.org/https-everywhere).

Be wary of public kiosks or wireless networks
Whenever you access the Internet from an unsecured wireless network, you run the risk of eavesdropping or attempts to steal account or credit card information. Avoid using public kiosks or recharging stations. Also, keep your laptop and mobile devices with you at all times.

Working with export-controlled data?
Export-controlled data or software may never be taken out of the country on any device. Visit https://ors.duke.edu/export-controls for more information.
Traveling? Here are some quick tips to help you stay connected and productive on the go. Check out our complete traveler checklist at oit.duke.edu/traveltips

**Traveling to another institution?**
Enroll in Duke’s eduroam (education roaming) service to securely access the Internet using your NetID and password when visiting other participating institutions (www.eduroam.org). Configure your computer for eduroam access while at Duke, and test access before departing.

**Add a global plan**
If you have a Duke-owned phone ask your department to activate a global plan for lower rates. For a personal phone, contact your carrier about global plans or make sure your phone is unlocked so you can purchase service locally. Always check provider coverage maps.

**Turn off data/roaming & use Wi-Fi**
Turn off data/roaming when not actively using your device for email or maps, etc. Apps can use up expensive data, even when you are not using your phone.

**Check your chargers**
Visit www.iec.ch/worldplugs to see if your charger’s voltage/frequency will work at your destination. You might need a plug or voltage adapter to make a connection.

**Use WebEx or Skype**
Use apps like WebEx or Skype to make cheap calls or video conference while traveling. Visit webex.duke.edu for more information.

**Get apps for the road**
Versions of Word, Excel and other Office apps are available through Duke’s Office 365 subscription (oit.duke.edu/email-accounts/office365). WebEx also has an app.

**Get help**
Talk to your IT support person before you travel. Contact the OIT Service Desk anytime you need more help. It is open 24 hours/day, Sun. 7pm - Fri. 5pm at +1 919-684-2200 or chat at oit.duke.edu/help. (Duke Medicine: DHTS Service Desk 24/7 at +1 919-684-2243)

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