LIUit
INFORMATION TECHNOLOGY

secureIT
LIU ENCRYPTED LAPTOP

Why Encrypt?

Encrypting your laptop and desktop computers and mobile devices is the single most important step you can take to protect your personal information, and LIU's data, in the event that the device is lost or stolen.

The Process

As users of LIU Secured Peoplesoft Access, all users are personally, professionally, ethically, and legally responsible for their actions. It is essential to safeguard data (electronic or paper), which is used or accessed, that is confidential (protection of data required by law) and that is restricted (considered protected by either contract or best practice, including student data).

All users must adhere to requirements for device encryption, email forwarding, and cloud-based file storage and applications.

Device Encryption

To ensure proper handling of data, users are required to enable encryption on their computers - university issued laptops. The process for encryption will depend on the hardware and operating system:

Windows Only:

To allow off campus access to any PeopleSoft system modules we need to encrypt your Windows laptop which involves the following:

1. The reason for the access The Duration for the access, and the Authorization from your respective VP to have offsite PS access
2. Your PC Laptop must have a TPM (Trusted Platform Module) Chip for encryption. IT can help you find that out.
3. In ALL Cases we reformat the entire systems.

What CAN or CANNOT be done while using the Encrypted VPN Session:

The session gives you access to only a listed pre-approved URL's or websites within LIU Systems.

A Citrix session needs to be started to establish a secure tunnel from your external laptop to the system in the University Network. This process my take some time to establish the initial connection.

You cannot surf or access any other websites besides the one given access to. If you do need to do that for some reason, the VPN session needs to be stopped.

More Info:

IT Security: http://it.liu.edu/security

Do's & Don'ts: http://it.liu.edu/security/security-dos-and-donts

Email Security Information: http://it.liu.edu/security/email-security

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