Information about disk encryption through DDPE at TTU

Details

Dell Data Protection Encryption (DDPE) helps manage encryption on TTU-owned computers. Encryption protects data by encoding it so that it can only be accessed by certain individuals (typically protected by a password or encryption key). DDPE ensures that your computer remains encrypted based on the security standard at TTU.

In order to better protect TTU information resources, the IT Division began using KACE to deploy DDPE to TTU IT Division computers in the Fall of 2019. Because this will be installed by KACE, little action should be needed by the customer.

🔗 **NOTE**: The policy being enforced by TTU only encrypts the partition containing your operating system. It will not encrypt any other partitions or external drives.

DDPE will use the native encryption applications to encrypt your hard drive; BitLocker for Windows and FileVault for Mac. If you have already encrypted your computer using BitLocker or FileVault, DDPE will begin to manage the encryption. Because of this, TTU-owned computer users are advised not to store or save recovery keys for their machine since DDPE will store this for the user.

⚠️ **CAUTION**: You must establish an ongoing backup plan for your computer and data. In the unlikely event that a problem occurs during the encryption process or drive failure, a backup will be the only mechanism to restore encrypted data. In addition, we strongly recommend storing critical or important files in a separate location from your hard drive.

Solution Properties

**Solution ID**
180613103720886

**Last Modified Date**
04/07/2020 11:16:08 AM

**Author**
ngu29355