

## Minimum Specifications

- Mac OSX Lion (10.7) or Mountain Lion (10.8)
- At least 20% Free Capacity
- Intel Core 2 duo, Core i3, Core i5, Core i7 or Xeon Processor
- 2 GB RAM

## How to Encrypt a Mac OS Laptop

### 1. Turn on FileVault

- Go to System Preferences, Select Security & Privacy
- Select Turn On FileVault
- Enable each user you want to be able to unlock the volume encryption (Note: You will need the account password for each user to enable them there and then, but these accounts can be enabled later by the owner's main account if needed)
- You will then be presented with the Recovery Key, which can be copied and pasted into a text file and saved on a USB Key
- You will also have the option to store the key with the users AppleID - you will need to answer 3 questions which you will need for recovery of lost password.
- The encryption will start and may take a few hours, you can use your laptop during this time

On Apple Mac OSX you will be prompted for your logon password earlier than you would normally expect to logon. It is the same password you normally use but the laptop has started from a smaller separate partition to verify your credentials before giving you full access to the rest of your encrypted hard drive.

### 2. Storing the Recovery Key

- You can store the Recovery Key using your AppleID (above)
- You can maintain a copy of the recovery yourself on a USB key
- You can also email us at [helpdesk@ucc.ie](mailto:helpdesk@ucc.ie) with a copy to save centrally - you will need to provide your Name, Department, Make and Model of Laptop, Serial Number of Laptop, and your Recovery Key
- To get the Serial Number you should look at the back of your laptop and there should be a sticker with this information

***Safe storage of your Encryption Recovery Key is of paramount importance. If you lose the key, you lose access to your hard disk and its data.***