Restoring macOS from Time Machine

Objectives:

At the end of this episode, I will be able to:

- 1. Describe the scenarios where a full Time Machine restore is required.
- 2. Boot a Mac into recovery and restore the system.
- 3. Verify a system restored properly.

Additional resources used during the episode can be obtained using the download link on the overview episode.

- · Full restore scenarios
 - Failed hard drive
 - Ransomware/Malware
 - o Migrating to a new computer
 - Failed upgrade
- Restore pre-requisites
 - o Time machine backup disk
 - Encryption key
 - o Target disk large enough to store data
 - Time
- DEMO: System Restore
 - 1. Shut down the system
 - 2. Connect the Time Machine disk
 - 3. Boot to recovery
 - 4. Select "Restore from Time Machine"
- Follow-up Steps
 - 1. Check keychain access
 - May have to be reset if the backup is old
 - 2. Check File Vault
 - May have been disabled during the restore
 - 3. Reconfigure Time Machine