

05: Lab 05 - APPLIED - Using storage encryption

Security+ (Exam SY0-701)



Congratulations, you passed!

Duration: 30 minutes, 20 seconds

- Confirm existence of EFSRA files.** Score: 1
Select the **Score** button to validate this task:
Both files exist
- Confirm existence of 3 *-Security.txt files** Score: 1
Select the **Score** button to validate this task:
All three files exist
- Why is the *Pat* account no longer able to open their encrypted files? Score: 1
- An administrator forcibly changed their password.
 - They are signed into the wrong computer.
 - Encrypted files can only be opened during working hours.
 - The files are owned by another accounts.
- Congratulations, you have answered the question correctly.
- script to check if files are encrypted** Score: 1
Select the **Score** button to validate this task:
The Jan-Security.txt is decrypted.

The Feb-Security.txt is decrypted.
- A DRA is able to perform what task? Score: 1
- Recover access to a user's EFS private key
 - Recover access to data that a user had encrypted with EFS
 - Restore deleted files from backup
 - Restore files from a damaged storage device
- Congratulations, you have answered the question correctly.
- What is the command used to encrypt a file from the Windows CLI? Score: 1

- cipher /e
- encrypt
- protect /e
- efs /c

Congratulations, you have answered the question correctly.

Where can a user encrypt a file in Windows? (select all that apply)

Score: 1

- File Explorer
- Command Prompt
- PowerShell
- Z-shell

Congratulations, you have answered the question correctly.

A DRA can be defined or established after a file is encrypted, and they can still recover access to the plaintext file if needed?

Score: 1

- True
- False

Congratulations, you have answered the question correctly.

The EFSRA.PFX file, which was imported into the system before the DRA was able to restore the plaintext version of the files, contains what?

Score: 1

- The public key of the DRA
- The private key of the DRA
- The symmetric key encrypting the file
- The asymmetric key encrypting the storage device

Congratulations, you have answered the question correctly.