

Your Performance

Your Score: 6 of 6 (100%)
Elapsed Time: 3 minutes 19 seconds

Pass Status: Pass
Required Score: 100%

Task Summary

- ✓ Enable the TPM
- ✓ Activate the TPM
- ✓ Turn on BitLocker for the System (C:) drive
- ✓ Save the recovery key on CorpServer
- ✓ Encrypt the entire drive
- ✓ Run BitLocker system check

Explanation

In this lab, you should have configured BitLocker drive encryption by completing the following tasks:

- Turn on TPM in the BIOS.
- Activate TPM in the BIOS.
- Turn on BitLocker for the System (C:) drive.
- Save the recovery key to \\CorpServer\BU-Office1.
- Run the BitLocker system check.
- Encrypt the entire **System (C:)** drive.

Use these steps to complete the required tasks:

1. Right-click **Start** and select **Control Panel**.
2. Select **System and Security**.
3. Select **BitLocker Drive Encryption**.
4. Select **Turn on BitLocker** next to System (C:).
5. Notice at the bottom of the screen that Windows indicates that a TPM was not found.
6. Select **Cancel**.
7. Select **Start**.
8. Select **Power**.
9. Select **Restart** to restart Office1 and activate TPM.
10. When the TestOut logo appears, press **Delete** to enter the BIOS.
11. Turn on and activate TPM as follows:
 - a. Expand **Security**.
 - b. Select **TPM Security**.
 - c. Select **TPM Security** to turn TPM security on.
 - d. Select **Apply**.
 - e. Select **Activate**; then select **Apply**.
 - f. Select **Exit**.
12. Turn on BitLocker as follows:
 - a. After Office1 finishes rebooting, right-click **Start** and select **Control Panel**.
 - b. Select **System and Security**.
 - c. Select **BitLocker Drive Encryption**.
 - d. Next to System (C:), select **Turn on BitLocker**. Now Windows is able to begin the Drive Encryption setup.
13. Save the recovery key to \\CorpServer\BU-Office1 as follows:
 - a. Select **Save to a file** to back up your recovery key to a file.
 - b. Browse the network to \\CorpServer\BU-Office1 and select **Save**.
 - c. After your recovery key is saved, select **Next**.
14. Select **Encrypt entire drive**; then select **Next**.
15. Leave the default setting selected when choosing the encryption mode and select **Next**.
16. Select **Run BitLocker system check**; then select **Continue**.
17. Select **Restart Now**.
18. When encryption is complete, select **Close**.
19. Open File Explorer and verify that the System (C:) drive shows the lock icon.

