11/26/2019 Simulation Viewer

Lab Report

Your Performance

Your Score: 0 of 2 (0%) Pass Status: Not Passed Elapsed Time: 5 minutes 20 seconds Required Score: 100%

Task Summary

X Enable auditing for logon events in the GPO Hide Details

Audit for successful events	
Audit for failed events	

X Configure additional GPO settings Hide Details

Shut down the system if the Event Log is full	
Do not overwrite events in the Security log	

Explanation

In this lab, you complete the following:

• In the audit policy of the GPO, enable the Audit logon events policy. This records logon to the local computer and an event in the workstation's security log.

Auditing for account logon tracks logon to a user account and records the event on the domain controller used for authentication.

- In the Audit logon events policy, enable both Success and Failure. In this scenario, you want to know when someone is able to log on and when logon is denied.
- In Security Options, enable the Audit: Shut down system immediately if unable to log security audits policy, which causes the computer to shut down if it can't log audit entries.
- In Event Log, enable the **Retention method for security log** policy and configure it to **Do not overwrite events** (clear log manually).

Following are steps that an expert might take to perform the tasks in this lab:

- 1. From Hyper-V Manager, select **CORPSERVER**.
- 2. Right-click CorpDC and select Connect.
- 3. From Server Manager, select **Tools** > **Group Policy Management**.
- 4. Expand Forest: CorpNet.com > Domains > CorpNet.com > Group Policy Objects.
- 5. Right-click **AccountingGPO** and select **Edit**.
- 6. Under Computer Configuration, expand Policies > Windows Settings > Security Settings > Local Policies.
- 7. Select Audit Policy.
- 8. Right-click the **policy** you want to edit and select **Properties**.
- 9. Select **Define this policy setting**.
- 10. Make sure **Success** is selected.
- 11. Select Failure.
- 12. Click **OK**.
- 13. Edit Security Option policies as follows:
 - 1. Select Security Options.
 - 2. Right-click the *policy* and select **Properties**.
 - 3. Select **Define this policy setting**.
 - 4. Select Enable.
 - 5. Click OK.

11/26/2019 Simulation Viewer

- 6. Click **Yes** to confirm the setting change.
- 14. Edit Event Log policies as follows:
 - 1. Select **Event Log**.
 - 2. Right-click the *policy* and select **Properties**.
 - 3. Select **Define this policy setting**.
 - 4. Select Do not overwrite events (clear log manually).
 - 5. Click OK.