## Lab Report

## **Your Performance**

Your Score: 0 of 9 (0%) Pass Status: Not Passed

Elapsed Time: 6 minutes 38 seconds Required Score: 100%

## **Task Summary**

- X Enable Audit Policies **Hide Details** 
  - Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings:--Enabled
  - Audit: Shut down system immediately if unable to log security audits--Enabled
- X Enable Event Log Policy **Hide Details** 
  - Retention method for security log: Enabled--do not overwrite events (clear log manually)
- X Enable Account Logon Audit Policy **Hide Details** 
  - Audit Credential Validation: Success and Failure
- X Enable Account Management Audit Policies
  - Audit User Account Management: Success and Failure
  - Audit Security Group Management: Success and Failure
  - Audit Other Account Management Events: Success and Failure
  - Audit Computer Account Management: Success
- X Enable Detailed Tracking Audit Policy **Hide Details** 
  - Audit Process Creation: Success
- 💢 Enable Logon-Logoff Audit Policies 🛮 Hide Details
  - Audit Logon: Success and Failure
  - Audit Logoff: Success
- X Enable Policy Change Audit Policies Hide Details
  - Audit Authentication Policy Change: Success
  - Audit Audit Policy Change: Success and Failure
- X Enable Privelege Use Audit Policy **Hide Details** 
  - Audit Sensitive Privilege Use: Success and Failure
- X Enable System Audit Policies **Hide Details** 
  - Audit System Integrity: Success and Failure
  - Audit Security System Extension: Success and Failure
  - Audit Security State Change: Success and Failure
  - Audit IPsec Driver: Success and Failure

1/22/2020 Simulation Viewer

## **Explanation**

In this lab, you configure the following audit policy settings in WorkstationGPO as follows:

Local Policies	Setting
Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings	Enabled
Audit: Shut down system immediately if unable to log security audits	Enabled

Event Log	Setting
Retention method for security log	Enabled: Do not overwrite events (clear log manually)

Advanced Audit Policy Configuration	Setting
Account Logon: Audit Credential Validation	Success and Failure
Account Management: Audit User Account Management	Success and Failure
Account Management: Audit Security Group Management	Success and Failure
Account Management: Audit Other Account Management Events	Success and Failure
Account Management: Audit Computer Account Management	Success
Detailed Tracking: Audit Process Creation	Success
Logon/Logoff: Audit Logon	Success and Failure
Logon/Logoff: Audit Logoff	Success
Policy Change: Audit Authentication Policy Change	Success
Policy Change: Audit Audit Policy Change	Success and Failure
Privilege Use: Audit Sensitive Privilege Use	Success and Failure
System: Audit System Integrity	Success and Failure
System: Audit Security System Extension	Success and Failure
System: Audit Security State Change	Success and Failure
System: Audit IPsec Driver	Success and Failure

Edit audit policies as follows:

- 1. From Server Manager, select **Tools** > **Group Policy Management**.
- 2. Expand Forest: CorpNet.com > Domains > CorpNet.com > Group Policy Objects.
- 3. Right-click **WorkstationGPO** and select **Edit**.
- 4. Under Computer Configuration, expand **Policies** > **Windows Settings** > **Security Settings**.
- 5. Modify Local Policies as follows:
  - a. Expand Local Policies.
  - b. Select **Security Options**.
  - c. In the right pane, double-click the *policy* you want to edit.
  - d. Select **Define this policy setting**.
  - e. Select the *policy settings* as required.
  - f. Click **OK**.
  - g. Click Yes to confirm changes as necessary.
  - h. Repeat steps 5c–5g for additional policy settings.

- 6. Modify the event log as follows:
  - a. In the left pane, select **Event Log**.
  - b. In the right pane, double-click the *policy* you want to edit.
  - c. Select **Define this policy setting**.
  - d. Select the *policy settings* as required.
  - e. Click OK.
- 7. Modify Advanced Audit Policy Configuration as follows:
  - a. In the left pane, expand **Advanced Audit Policy Configuration** > **Audit Policies**.
  - b. Select the **audit policy** category.
  - c. In the right pane, double-click the *policy* you want to edit.
  - d. Select Configure the following audit events.
  - e. Select the *policy settings* as required.
  - f. Click **OK**.
  - g. Repeat steps 7b–7f for additional policy settings.