

10.13 Lab: Configure a Security Appliance

Candidate: COMPTIA COMPTIA ()

Time Spent: 00:16

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Task Summary

Required Actions

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- ✕ Configure DNS servers [Show Details](#)
 - ✕ Configure WAN settings [Show Details](#)
 - ✕ Add and configure a new gateway [Show Details](#)
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Explanation

Complete this lab as follows:

1. Access the pfSense management console.
 - a. Sign in using the following case-sensitive information:
 - Username: **admin**
 - Password: **P@ssw0rd**
 - b. Select **SIGN IN** or press **Enter**.
2. Configure the DNS Servers.
 - a. From the pfSense menu bar, select **System > General Setup**.
 - b. Under *DNS Server Settings*, configure the primary DNS Server as follows:
 - Address: **163.128.78.93**
 - Hostname: **DNS1**
 - Gateway: **None**
 - c. Select **Add DNS Server** to add a secondary DNS Server and then configure it as follows:
 - Address: **163.128.80.93**
 - Hostname: **DNS2**
 - Gateway: **None**
 - d. Scroll to the bottom and select **Save**.
3. Configure the WAN settings.
 - a. From the pfSense menu bar, select **Interfaces > WAN**.
 - b. Under General Configuration, ensure **Enable interface** is selected.
 - c. Use the *IPv4 Configuration Type* drop-down to select **Static IPv4**.
 - d. Under Static IPv4 Configuration, in the IPv4 Address field, enter **65.86.24.136**.
 - e. Use the IPv4 Address subnet drop-down to select **8**.

f. Under Static IPv4 Configuration, select **Add a new gateway**.

g. Configure the gateway settings as follows:

- Default: Select **Default gateway**
- Gateway name: Enter **WANGateway**
- Gateway IPv4: **65.86.1.1**

h. Select **Add**.

i. Scroll to the bottom and select **Save**.

j. Select **Apply Changes**.