

On-Premises and Hybrid IP Addressing

Create and Manage Scopes

Objectives:

At the end of this episode, I will be able to:

1. Create and manage scopes.

Key Points:

What is the purpose of a DHCP scope??

List and discuss the steps for creating a DHCP scope.

What is the purpose of an exclusion range?

What is the purpose of the lease duration?

What is the default schedule for renewing a DHCP client's lease?

If a DHCP client fails to renew its IP address lease, which type of address does it use?

What are the three common DHCP options that can be configured at scope creation?

What is the purpose of a superscope?

List and discuss the steps for configuring scope options.