Table of Contents

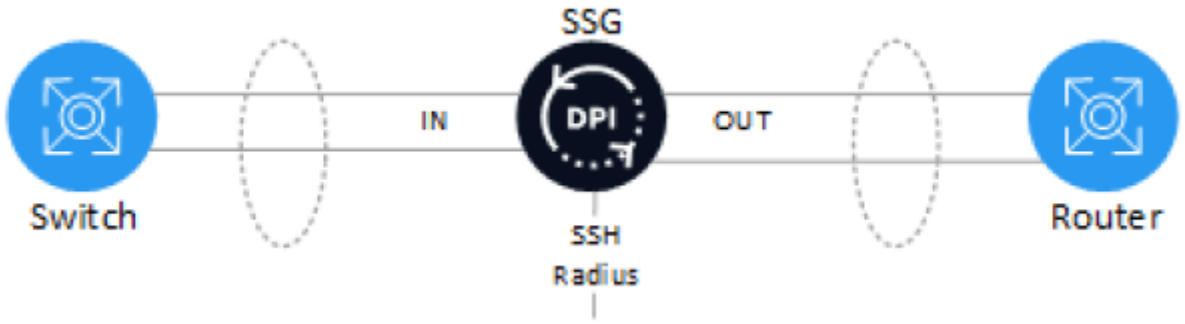
Example of setting up a DHCP server for BNG L2-Connected 3
Use case description 3

Example of setting up a DHCP server for BNG L2-Connected

A DHCP server is used to assign IP addresses to subscribers when the Framed-Pool attribute is used in Radius Access-Accept for BRAS L2-connected. The principle of operation and configuration is described in the IP Address Pools section.

Use case description

The SSG (2x10G in port, 2x10G out port) is implemented in-line of 2x10G links that are aggregated in LAG. The SSG is configured in BRAS L2 PPPoE mode, NAT Pool 100.0.0.0/24 is created.



DHCP server Kea configuration:

Example of authorization and IP address assignment: