

Configure Networks

 For supported software information, click [here](#).

A network is a collection of similar interfaces that run on similar routing instances. To help manage multiple interfaces, you can create a network by combining such interfaces. For example, you can create a network with VNI interface that runs on the BGP routing protocol. One interface can be a part of only one network.

To configure a network:

1. In the Director view:
 - a. Select the Administration tab in the top menu bar.
 - b. Select Appliances in the left menu bar.
 - c. Select a device name in the main panel. The view changes to Appliance view.
2. Select the Configuration tab in the top menu bar.
3. Select the Networking > Networks in the left menu bar. The main pane displays the interfaces tabs.
4. Click the + Add to add a network. Enter the following information in the Add Network popup window.

Add Network

Name *

Control-Network

Network Type

Input

Description

Control network

Tags

Network x

☐

Interfaces


+

☐

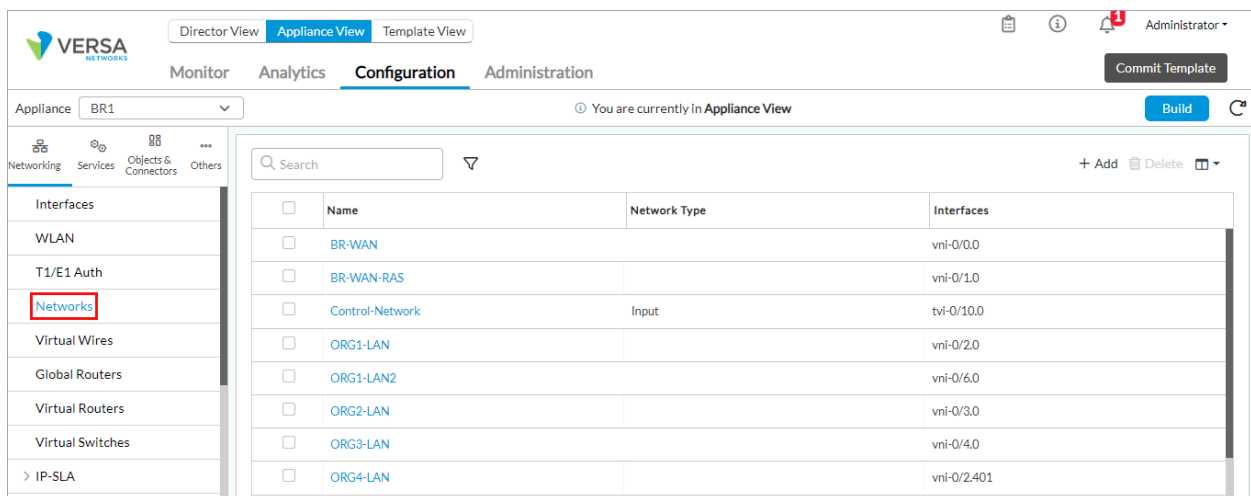
tvi-0/10.0

OK

Cancel

Field	Description
Name	Enter a name for the network.
Network Type	Select the type of network: <ul style="list-style-type: none"> ◦ Input ◦ Output
Description	Enter a text description for the network.
Tags	Enter a tag to identify the network.
Interfaces	Click the  Add icon to add interfaces to the network, and select an interface that is configured on the device. Note that you can add only mutually exclusive interfaces. For example, you cannot create a network with vni-0/1.4 and ae2.5 interfaces if ae2.5 already has vni-0/1.4.

5. Click OK. The main pane displays the network that you configured.



The screenshot shows the Versa Networks Configuration interface. The 'Configuration' tab is active, and the 'Networks' section is selected in the left sidebar. The main pane displays a table of configured networks:

Name	Network Type	Interfaces
BR-WAN		vni-0/0.0
BR-WAN-RAS		vni-0/1.0
Control-Network	Input	tvi-0/10.0
ORG1-LAN		vni-0/2.0
ORG1-LAN2		vni-0/6.0
ORG2-LAN		vni-0/3.0
ORG3-LAN		vni-0/4.0
ORG4-LAN		vni-0/2.401

Supported Software Information

Releases 20.2 and later support all content described in this article, except:

- Releases 21.1.1 and later support DSL interfaces.

Additional Information

[Configure Virtual Wires](#)