![Versa Networks logo]

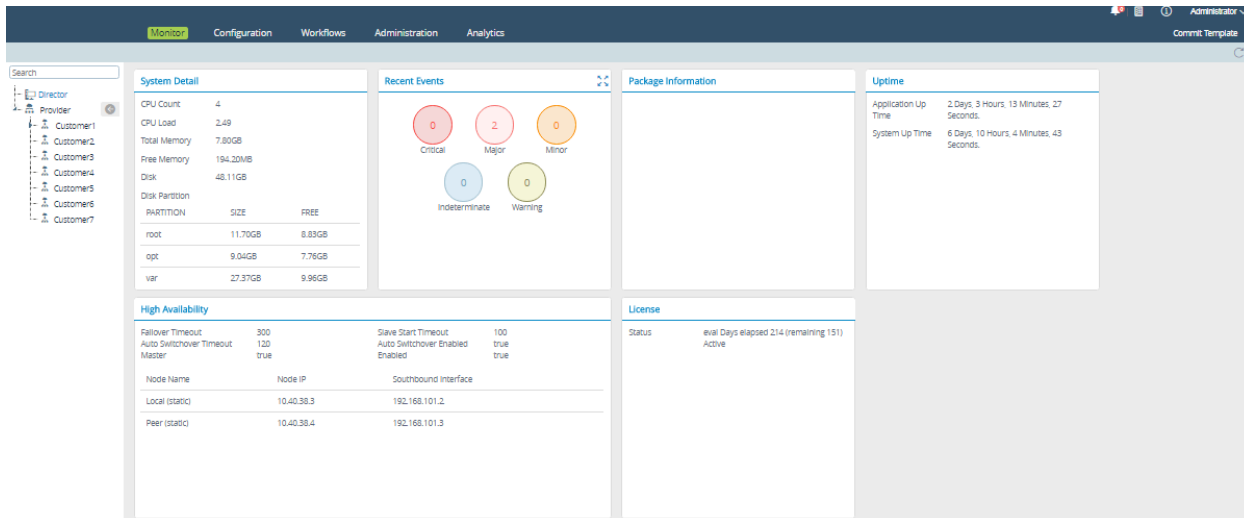# Use the Versa Director Monitor Dashboard

![Versa logo] *For supported software information, click here.*

Versa Director is a centralized single-pane-of-glass device that you use to monitor all the controllers, branch sites, and hub sites in your network. You access all monitoring dashboards, screens, and tools by selecting the Monitor tab in Director view.

The Versa Director monitor dashboard displays resource information and the real-time system status of the Versa Director node itself, and it provides a quick view into recent events and alarms that have occurred on devices in the network.

To display the Director monitor dashboard:

1. In Director view, select the Monitor tab in the top menu bar.
2. Select Director in the left menu bar. The Director monitor dashboard displays:

The following sections describe the panes on the Versa Director monitor dashboard:

- System Detail
- Recent Events
- Package Information
- Uptime

- High Availability
- License

System Detail Pane

The System Detail pane displays information about Director CPU, memory, and disk resources.

System Detail

CPU Count	4
CPU Load	2.49
Total Memory	7.80GB
Free Memory	194.20MB
Disk	48.11GB

Disk Partition

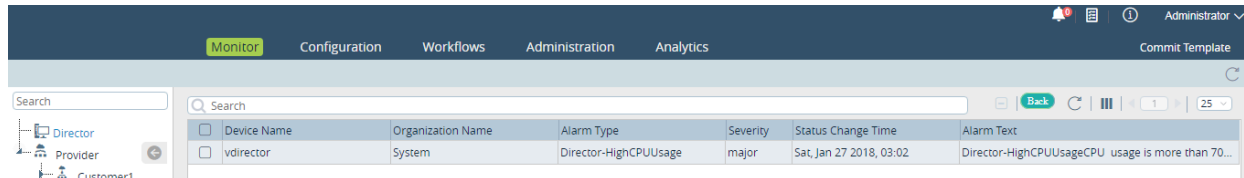| PARTITION	SIZE	FREE
root	11.70GB	8.83GB
opt	9.04GB	7.76GB
var	27.37GB	9.96GB

Recent Events Pane

The Recent Events Pane displays a summary of all alarms across the network, including alarms for system issues, customer organizations, and devices. Alarms are grouped by severity.

Recent Events

To display detailed information about a category of alarms, click that alarm type.

To display detailed information about all categories of alarm, click the ⤢ Recent Events icon.

To select the columns to display in the alarm output, click the ||| Column Filter icon.

To return to the Director monitor dashboard, click the Back button.

Package Information Pane

The Package Information pane displays information about the Director software image package that is installed and running on the Director node.

Package Information

Version	16.1R1
Date	20170203
Name	versa-director-20170203-065700-9a6daa9-16.1R1
Package ID	9a6daa9

Uptime Pane

The Uptime pane displays information about how long the Director node has been up and operational. The application uptime reports how long the Director service process (daemon) has been operational. The system uptime reports how long the Director node has been up since the last reboot.

Uptime

Application Up Time	0 Days, 7 Hours, 51 Minutes, 28 Seconds.
System Up Time	12 Days, 21 Hours, 29 Minutes, 14 Seconds.

High Availability Pane

The High Availability pane displays information about Director high availability (HA) mode.

High Availability

Cluster Id	voae-cluster	Failover Timeout	300
Slave Start Timeout	100	Auto Switchover Timeout	60
Auto Switchover Enabled	false	Rsync Enabled	false
Master	true	StartUp Mode	STANDALONE
Enabled	false		

Node Name	Southbound Interface
Local (static)	110.160.60.1,192.168.50.2

The fields in this pane display the following information:

Field	Description
Cluster ID	If the Versa Director is part of a cluster, the identifier of the cluster.
Slave Start Timeout	When the service starts, the non-designated active node waits for a period of three times the backup start timeout (in seconds), before the designated master promotes itself to the active state.
Autoswitchover Enabled	Whether automatic switchover from the backup to the active Director node is configured.
Master	Whether the Director node is the active node (true) or not (false).
Failover Timeout	Timeout period, in seconds, before the standby node promotes itself to the active state.
Autoswitchover Timeout	Wait timeout period, in seconds, before the designated active node promotes itself to the active state.
Node Name	Name of the Director node.
Southbound Interface	IP address or addresses of the Director node's southbound interface.

License Pane

The License pane displays information about the Director node's software license.

License

Status	eval Days elapsed 122 (remaining 243) Active

Supported Software Information

Releases 20.2 and later support all content described in this article.

Additional Information

[Configure VOS Device Alarms](#)

[Headend Installation](#)

[Perform Initial Software Configuration for Headend](#)

[VOS Device Alarms](#)