



Monitor and Troubleshoot SD-Access Health

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SD-Access Fabric

An SD-Access Fabric is a logical group of devices that is managed as a single entity in one or multiple locations.

Add a Fabric Site

Before you begin

You can create a new fabric site only if IP Device Tracking (IPDT) is already configured for the site. This means that you should have enabled **Monitor wired clients** while configuring Telemetry settings for the site.

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- Step 1** In the Cisco DNA Center GUI, click the **Menu** icon (☰) and choose **Provision > SD ACCESS > Fabric Sites**.
- Step 2** In the **Fabric Sites** tab, click **Add fabric site**.
- Alternatively, instead of the first two steps, in the Cisco DNA Center GUI, click the Menu icon and choose **Workflow > Create a Fabric Site and Fabric Zones**.
- Follow the workflow wizard.
- Step 3** In the **Create a Fabric Site** window, click **Let's Do it**.
- Step 4** Select an area, building, or floor to add as a fabric site and click **Next**.
- Step 5** (Optional) To designate fabric zones and create scoped subnets, select **Yes Setup Zones**.
- To enable a fabric zone, select a fabric site from the network hierarchy displayed.
- Step 6** Click **Next**.
- Step 7** Review the fabric site settings on the **Summary** window.

You can edit any of the fabric site or zone settings here.

Step 8 Click **Create**.

It takes a few seconds for the site and zones to be provisioned. Upon successful creation of the site, a **Success! Your fabric site is created** message is displayed.

Add a Device to a Fabric

After you have created a fabric site, you can add devices to the fabric site. You can also specify whether the device should act as a control plane node, an edge node, or a border node.

You can add a new device to the fabric site only if IP Device Tracking (IPDT) is configured for the fabric site.

A device which is assigned the Access role and has been provisioned before enabling IPDT on the site can't be added to the fabric. Reprovision such devices before adding them to the fabric site. Check the Provision workflow to confirm the status of **Deployment of IPDT** on the device.



Note

- It's optional to designate the devices in a fabric site as control plane nodes or border nodes. You might have devices that don't occupy these roles. However, every fabric site must have at least one control plane node device and one border node device. In the current release for wired fabric, you can add up to six control plane nodes for redundancy.
- Currently, the Cisco Wireless Controller communicates only with two control plane nodes.

Before you begin

Provision the device if you haven't already provisioned it:

1. Click the menu icon (☰) and choose **Provision > Network Devices > Inventory**.
2. The **Inventory** window displays the discovered devices.
3. The topology view shows a device in gray color if it has passed the fabric readiness checks and is ready to be provisioned.
4. If an error is detected during any of the fabric readiness checks, an error notification is displayed on the topology area. Click **See more details** to check the problem area listed in the resulting window. Correct the problem and click **Re-check** to ensure that the problem is resolved.
5. If you update the device configuration as part of problem resolution, ensure that you resynchronize the device information by performing an **Inventory > Resync** for the device.



Note

You can continue to provision a device that has failed the fabric readiness checks.

Step 1 Click the menu icon (☰) and choose **Provision > Fabric Sites** under **SD ACCESS**.

The Fabric Sites tab in the resulting window displays all the provisioned sites.

Step 2 Select the fabric site to add a device.

The resulting topology view displays all devices in the network that have been inventoried. In the topology view, any device that is added to the fabric is shown in blue.

Step 3 Click a device. A slide-in pane displays the following **Fabric** options:

Option	Description
Edge	Toggle the button next to this option to enable the selected device as an edge node.
Border	Toggle the button next to this option to enable the selected device as a border node.
Control Plane	Toggle the button next to this option to enable the selected device as a control plane node.

To configure a device as a fabric-in-a-box, select the **Control Plane**, **Border**, and **Edge** options.

To configure the device as a control plane and a border node, select both **Control Plane** and **Border**.

Step 4 Click **Add**.

What to do next

After a device is added to the fabric, fabric compliance checks are automatically performed to ensure that the device is fabric-compliant. The topology displays a device that has failed the fabric compliance check in blue color with a cross-mark beside it. Click **See more details** on the error notification to identify the problem area and correct it.

Monitor and Troubleshoot the Health of Your SD-Access Fabric

Use this procedure to get a global view of your SD-Access fabric and to determine if there are potential issues that must be addressed.

A fabric network is a logical group of devices that is managed as a single entity in one or multiple locations. Cisco DNA Center allows you to add devices to a fabric network. These devices can be configured to act as control plane, border, or edge devices within the fabric network.

Before you begin

Configure Assurance. See [Basic Setup Workflow](#).

To monitor and troubleshoot fabric sites, you must first configure the fabric site. See [Add a Fabric Site](#) and [Add a Device to a Fabric](#).

For additional details and to understand multisite fabric sites, see the "Provision Your Network" chapter in the [Cisco Digital Network Architecture Center User Guide](#).



Note Subtended and extended nodes are not part of fabric health because during fabric provisioning, these nodes are not given a fabric role, such as Edge, Border, or Control Plane.

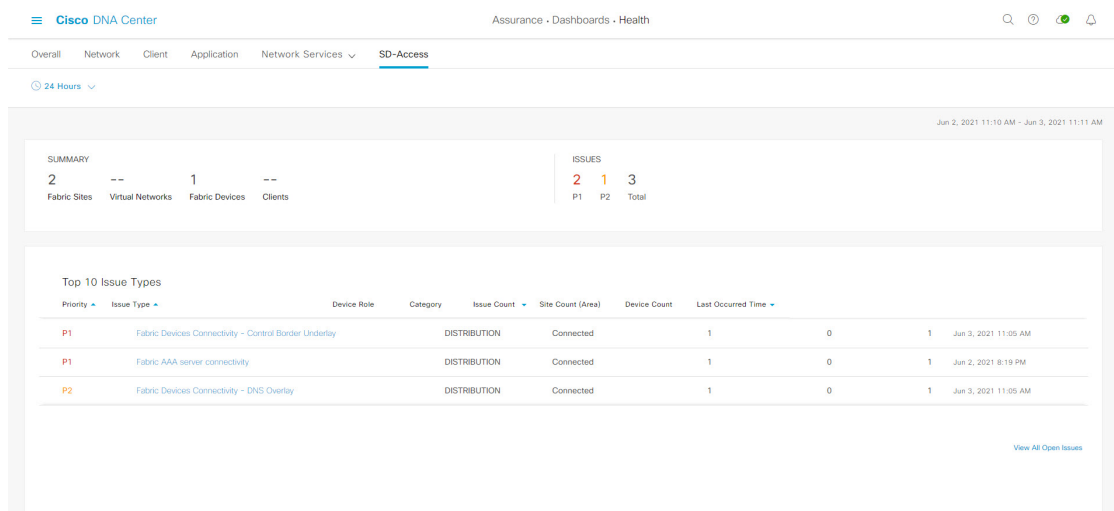
Step 1 Click the menu icon (☰) and choose **Assurance > Health**.

The **Overall** health dashboard appears.

Step 2 Click the **SD-Access** tab.

The **SD-Access** health dashboard appears.

Figure 1: Network Health Dashboard



Step 3 Click the time range setting (🕒) in the top-menu bar to specify the time range of data that appears on the dashboard.

- From the drop-down menu, choose the time range: **3 Hours**, **24 Hours**, or **7 Days**.
- Specify the **Start Date** and time; and the **End Date** and time.
- Click **Apply**.

Step 4 Use the SD-Access Health Summary dashlet for the following functionality:

Item	Description
Summary	<ul style="list-style-type: none"> • Fabric Sites: Number of fabric sites. • Virtual Networks: Number of virtual networks. • Fabric Endpoints: Number of fabric endpoints. • Endpoints: Number of endpoints.

Item	Description
Issues	<ul style="list-style-type: none"> • P1: Number of priority 1 issues. • P2: Number of priority 2 issues. • Total: Total number of P1, P2, and P3 issues.


Step 5 Use the SD-Access **Top 10 Issue Types** dashlet for the following functionality:

Table 1:

Top 10 Issue Type Dashlet
<p>Displays the top 10 issues, if any, that must be addressed. The issues are color coded and sorted by their preassigned priority level, starting with P1.</p> <p>Click an issue to open a slide-in pane with additional details about the issue type. From the slide-in pane, click an issue instance where you can do the following, as required:</p> <ul style="list-style-type: none"> • To resolve the issue instance, from the Status drop-down list, choose Resolve. • To ignore the issue instance: <ol style="list-style-type: none"> a. From the Status drop-down list, choose Ignore. b. Set the number of hours to ignore the issue on the slider. c. Click Confirm. <p>Click View All Open Issues to open the Open Issues window.</p>


Step 6 Use the **Fabric Sites** dashlet to view detailed information about the fabric sites in your network. This dashlet provides the following functionality:

Fabric Sites Dashlet	
Item	Description
Health	<p>Filter the table based on the client health with the following options:</p> <ul style="list-style-type: none"> • All • Inactive: Fabric sites with a health score of 0. • Poor: Fabric sites with a health score range from 1 to 3. • Fair: Fabric sites with a health score range from 4 to 7. • Good: Fabric sites with a health score range from 8 to 10. • No Data: Fabric sites with no data.

Fabric Sites Dashlet	
Item	Description
Fabric Site table	<p>View detailed fabric site information in a table format. The fabric site table displays the following information by default:</p> <ul style="list-style-type: none"> • Fabric Site: Name of the fabric site. You can click the name to display a 360° view of a fabric site. See Monitor the Health of a Fabric Site, on page 7. • # of Fabric Devices: Number of fabric devices in the fabric site. • Fabric Site Health: <ul style="list-style-type: none"> • Overall: Overall health of the fabric site. • Fabric Site Connectivity: Health of the connectivity with the fabric site. • Fabric Infrastructure: Health of the devices that make up the fabric site.
Export	<p>Click Export to export the table data to a CSV file.</p> <p>Note The data from all available columns is included even if the column was not selected for the table. Filters applied to the client table are applied to the exported data.</p>
	<p>Customize the table display:</p> <ol style="list-style-type: none"> From the Table Appearance tab, set the table density and striping. From the Edit Table Columns tab, select the data you want displayed in the table. Click Apply.

Step 7 Use the **Virtual Networks** dashlet to view detailed information about the virtual networks in your fabric site. This dashlet provides the following functionality:

Virtual Networks Dashlet	
Item	Description
Health	<p>Filter the table based on the virtual network health with the following options:</p> <ul style="list-style-type: none"> • All • Inactive: Virtual networks with a health score of 0. • Poor: Virtual networks with a health score range from 1 to 3. • Fair: Virtual networks with a health score range from 4 to 7. • Good: Virtual networks with a health score range from 8 to 10. • No Data: Virtual networks with no data.

Virtual Networks Dashlet	
Item	Description
Virtual Networks table	<p>View detailed virtual network information in a table format. The virtual network table displays the following information by default:</p> <ul style="list-style-type: none"> • VN Name: Name of the virtual network. You can click the name to display a 360° view of a virtual network. See Monitor the Health of a Virtual Network, on page 16. • # of Active Sites: Number of active sites in the virtual network. • # of Clients: Number of endpoints in the virtual network. • Virtual Network Health: <ul style="list-style-type: none"> • Overall: Overall health of the virtual network. • VN Services: Health of the virtual network services.
Export	<p>Click Export to export the table data to a CSV file.</p> <p>Note The data from all available columns is included even if the column was not selected for the table. Filters applied to the client table are applied to the exported data.</p>
	<p>Customize the table display:</p> <ol style="list-style-type: none"> From the Table Appearance tab, set the table density and striping. From the Edit Table Columns tab, select the data you want displayed in the table. Click Apply.

Monitor the Health of a Fabric Site

Use this procedure to view details about a specific fabric site.


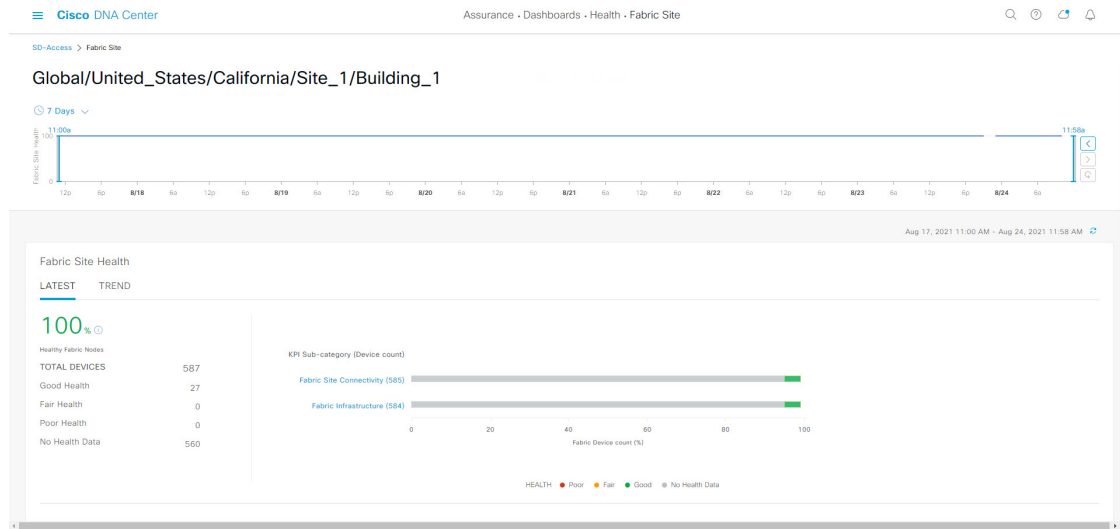
- Step 1** Click the menu icon () and choose **Assurance > Health**.
The **Overall** health dashboard appears.
- Step 2** In the **Fabric Site** table, click the name of a fabric site.
The **Fabric Site 360** window appears, which provides a 360° view of the fabric site.

Figure 2: Fabric Site 360



Step 3 Click the time range setting (🕒) at the top-left corner to specify the time range for the data that you want displayed in the window:

- From the drop-down menu, choose a time range: **3 hours**, **24 hours**, or **7 days**.
- Specify the **Start Date** and time; and the **End Date** and time.
- Click **Apply**.

Step 4 Use the fabric site health timeline slider to view the fabric's health score for a more granular time range and to view the fabric site's quality information.

Hover your cursor within the timeline to view the following information:

Fabric Site Health: Health is the percentage of healthy fabric nodes in this site; it does not include device health of control planes. Fabric Sub Category Health is the minimum of underlying KPI Scores.

Note The KPI is not included for Health Score.

Fabric Site Connectivity: The control plane is unreachable.

Fabric Infrastructure:

You can click and drag the timeline boundary lines to specify the time range. This sets the context for the fabric site data that is displayed in the Fabric Site 360 window.

- Click the Latest and Trend tabs to change the scope of data displayed in the category:
- Latest: Displays the data from the selected time window in the timeline on the top of the window.
- Trend: Displays data from the last 24 hours.

Step 5 Use the **Fabric Site Health** area, below the timeline, to view the following information:

Fabric Site Health	
Item	Description
Latest	<p>Displayed by default. Includes two panes. The left pane provides the network health summary score and the total number of devices. The right pane displays charts.</p> <ul style="list-style-type: none"> • Health Fabric Nodes: The percentage of healthy (good) nodes in your selected site. • Total Devices: Total number of network devices and the count of devices which has Good Health, Fair Health, Poor Health, and No Health Data. • Charts: This color-coded snapshot-view chart shows the fabric site connectivity and infrastructure over the last 5 minutes. <p>Hover your cursor over a color to display the health score and the number of devices associated with that color.</p> <p>If the chart shows a low health score (red or orange), the KPIs that contributed to the low health score are provided adjacent to the bar. For example, Fabric CP reachability, Multicast RP, AAA Server Status, and so on.</p> <p>You can also click a hyperlinked fabric category in the charts to open a side pane to view the respective KPI Sub-categories:</p> <ul style="list-style-type: none"> • Fabric Site Connectivity - Control Plane Reachability. • Fabric Control Plane - LISP Session Status. • Fabric Infrastructure - AAA Server Status and Pub-Sub Session Status for INFRA VN.
Trend	<p>Click the Trend tab to display a trend chart. This color-coded trend chart shows the performance of devices over a time range. Hover your cursor over the chart to display the total number of devices and their health over time.</p> <p>The color in the charts represent the health of the network devices:</p> <ul style="list-style-type: none"> ●: Poor network devices. Health score range is 1 to 3. ●: Fair network devices. Health score range is 4 to 7. ●: Good network devices. Health score range is 8 to 10. ●: No Health data. Health score is 0.

Step 6 Use the **Top 10 Issue Types** area to view the following information:

Issues

Displays any issues that must be addressed. Issues are listed based on the timestamp. The most recent issue is listed first.

Click an issue to open a slide-in pane to view the corresponding details, such as the description of the issue, impact, and suggested actions.




From the slide-in pane, you can do the following:

- To resolve an issue:
 - a. From the drop-down list, choose **Resolve**.
 - b. To view the list of issues that have been resolved, click **Resolved Issues**.
- To ignore an issue:
 - a. From the drop-down list, choose **Ignore**.
 - b. Set the number of hours to ignore the issue on the slider.
 - c. Click **Confirm**.
 - d. To view the list of issues that have been ignored, click **Ignored Issues**.

For information about the types of issues, see [View and Manage Issues](#).

Step 7 Use the **Fabric Nodes** dashlet for the following functionality:

Network Devices Dashlet	
Item	Description
Type	Filter the table based on the fabric node type with the following options: All , Fabric Control Plane , Fabric Border , Fabric Edge , Fabric WLC , Fabric AP , and Extended Node .
Fabric Site Health	Filter the table based on the overall health score of the fabric site with the following options: <ul style="list-style-type: none"> • All • Poor: Devices with a health score range from 1 to 3. • Fair: Devices with a health score range from 4 to 7. • Good: Devices with a health score range from 8 to 10. • No Health: Devices with no health data.

Network Devices Dashlet	
Item	Description
Fabric Node table	<p>View device information for all the fabric nodes for the selected site in a table format.</p> <p>Note The overall health score is the minimum sub-score of the following KPI metric health scores: fabric site connectivity and fabric infrastructure.</p> <p>The Name, Issue Type Count and Fabric Role columns display the fabric name, Issue count and fabric role (Edge, Border, Map Server and so on).</p> <p>Under Device Fabric Site Health, in the Overall column, hover your cursor over a health score. The overall Device Fabric Site Health score is displayed along with the health and percentage value of all of the KPI metrics.</p> <p>Hover your cursor over the Fabric Site Connectivity and Fabric Infrastructure icons to display the health scores.</p>
Device 360	<p>Display a 360° view of a device by clicking the device name in the Name column.</p> <p>Device 360 provides detailed information for troubleshooting device issues.</p>
 Export	Click Export to export the device information to a CSV file.
	<p>Customize the data you want displayed in the table:</p> <ol style="list-style-type: none"> Click . A list of options is displayed. Check the check boxes for the data you want displayed in the table. Click Apply.

Monitor the Health of a Transit and Peer Network

Use this procedure to view the details about a specific transit network.


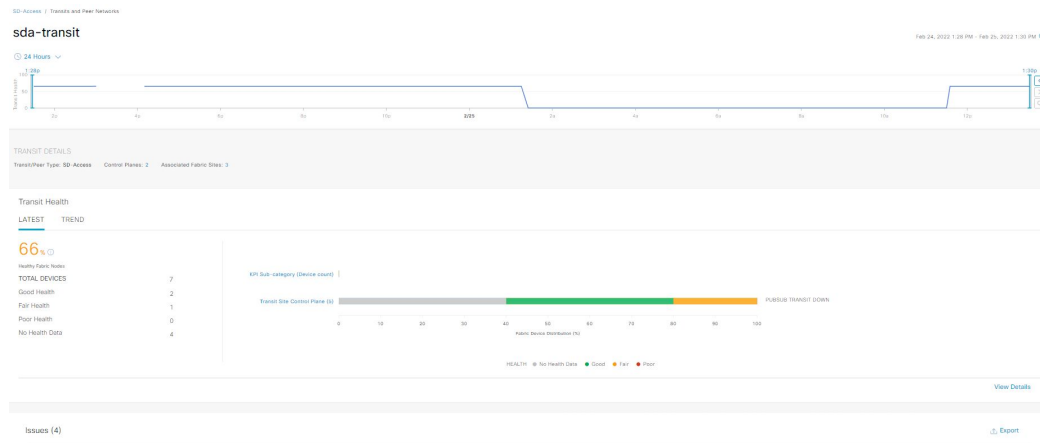
- Step 1** Click the menu icon () and choose **Assurance > Health**.
The **Overall** health dashboard appears.
- Step 2** Click the **SD-Access** tab.
The **SD-Access** health dashboard appears.
- Step 3** In the **Transit and Peer Network** table, click the name of a transit.
The **Transit Site 360** window appears, which provides a 360° view of the fabric site.

Figure 3: Transit 360



Step 4 Click the time range setting (🕒) at the top-left corner to specify the time range for the data that you want displayed in the window:

- From the drop-down list, choose a time range: **3 hours**, **24 hours**, or **7 days**.
- Specify the **Start Date** and time; and the **End Date** and time.
- Click **Apply**.

Step 5 Use the health timeline slider to view the health score for a more granular time range and to view quality information. Hover your cursor within the timeline to view the following information:

Transit Network Health: Health is the percentage of healthy fabric nodes in this site; it does not include device health of control planes. Fabric Sub Category Health is the minimum of underlying KPI Scores.

Transit Site Control Plane: Lists the KPI subcategory such as LISP and PubSub session of the transits. If the Transit health score is low, click **View Device List** to display a list of devices that contribute to the low score and their associated down sessions. Click of the hyperlinked name of the device to display device information.

- Click the Latest and Trend tabs to change the scope of data displayed in the category:
- Latest: Displays the data from the selected time window in the timeline on the top of the window.
- Trend: Displays data from the last 24 hours.

Step 6 Use the **Transit Health** area, below the timeline, to view the following information:

Transit Health	
Item	Description
Latest	<p>Displayed by default. Includes two panes. The left pane provides the network health summary score and the total number of devices. The right pane displays charts.</p> <ul style="list-style-type: none"> • Health Fabric Nodes: The percentage of healthy (good) nodes in your selected site. • Total Devices: Total number of network devices and the count of devices which has Good Health, Fair Health, Poor Health, and No Health Data. • Charts: This color-coded snapshot-view chart shows the transit control plane over the last 5 minutes. <p>Hover your cursor over a color to display the health score and the number of devices that are associated with that color.</p> <p>You can also click a hyperlinked Transit Control Plane in the charts to open a side pane to view the following KPI Subcategories in the Transit Control plane:</p> <ul style="list-style-type: none"> • LISP session from Border to Transit Control Plane • PubSub session from Border to Transit Control Plane <p>You can hover on a color segment in the chart to view the fabric node details in the table format such as name of the fabric node, issue count, fabric role, fabric site and device transit health.</p>
Trend	<p>Click the Trend tab to display a trend chart. This color-coded trend chart shows the performance of devices over a time range. Hover your cursor over the chart to display the total number of devices and their health over time.</p> <p>The color in the chart represents the health of the network devices:</p> <ul style="list-style-type: none"> ●: Poor network devices. Health score range is 1 to 3. ●: Fair network devices. Health score range is 4 to 7. ●: Good network devices. Health score range is 8 to 10. ●: No Health data. Health score is 0.

Step 7 Use the **Top 10 Issue Types** area to view the following information:

Issues

Displays any issues that must be addressed. Issues are listed based on the timestamp. The most recent issue is listed first.


Click an issue to open a slide-in pane to view the corresponding details, such as the description of the issue, impact, and suggested actions.



From the slide-in pane, you can do the following:

- To resolve an issue:
 - a. From the drop-down list, choose **Resolve**.
 - b. To view the list of issues that have been resolved, click **Resolved Issues**.
- To ignore an issue:
 - a. From the drop-down list, choose **Ignore**.
 - b. Set the number of hours to ignore the issue on the slider.
 - c. Click **Confirm**.
 - d. To view the list of issues that have been ignored, click **Ignored Issues**.


For information about the types of issues, see [View and Manage Issues](#).



Step 8 Use the **Associated Fabric Sites** dashlet for the following functionality:

Associated Fabric Sites Dashlet	
Item	Description
Health	Filter the table based on the overall health score of the fabric site with the following options: <ul style="list-style-type: none"> • All • Poor: Devices with a health score range from 1 to 3. • Fair: Devices with a health score range from 4 to 7. • Good: Devices with a health score range from 8 to 10. • No Health: Devices with no health data.
Associated Fabric Sites table	Displays the following details in the fabric table: Fabric Site , Health , number of available Connected Transit/ Peer Networks , Layer 3 Virtual Networks , and Fabric Devices .
Device 360	Display a 360° view of a device by clicking the device name in the Name column. Device 360 provides detailed information for troubleshooting device issues.
 Export	Click Export to export the device information to a CSV file.

Associated Fabric Sites Dashlet	
Item	Description
	<p>Customize the data that you want displayed in the table:</p> <ol style="list-style-type: none"> Click . A list of options is displayed. Check the check boxes for the data you want displayed in the table. Click Apply.

Step 9 Use the **Fabric Nodes** dashlet for the following functionality:

Fabric Nodes Dashlet	
Item	Description
Type	Filter the table based on the fabric node type with the following options: All , Transit Control Plane , and Border .
Transit and Peer Network Health	<p>Filter the table based on the overall health score of the transit with the following options:</p> <ul style="list-style-type: none"> • All • Poor: Devices with a health score range from 1 to 3. • Fair: Devices with a health score range from 4 to 7. • Good: Devices with a health score range from 8 to 10. • No Health: Devices with no health data.
Fabric Node table	<p>View device information for all the fabric nodes for the selected transit in a table format.</p> <p>Note The overall health score is the minimum subscore of the following KPI metric health scores: Transit Site Control Plane.</p> <p>The Name, Issue Type Count, Fabric Role, and Fabric Site columns display the fabric name, issue count, fabric role, and fabric site.</p> <p>Under Device Transit Health, in the Overall column, hover your cursor over a health score. The overall Device Transit Health score is displayed along with the health and percentage value of all the KPI metrics.</p> <p>Hover your cursor over the Transit Site Control Plane icons to display the health scores.</p>
Device 360	<p>Display a 360° view of a device by clicking the device name in the Name column.</p> <p>Device 360 provides detailed information for troubleshooting device issues.</p>
 Export	Click Export to export the device information to a CSV file.

Fabric Nodes Dashlet	
Item	Description
	<p>Customize the data that you want displayed in the table:</p> <ol style="list-style-type: none"> Click  . A list of options is displayed. Check the check boxes for the data you want displayed in the table. Click Apply.

Monitor the Health of a Virtual Network

Use this procedure to view details about a specific virtual network.


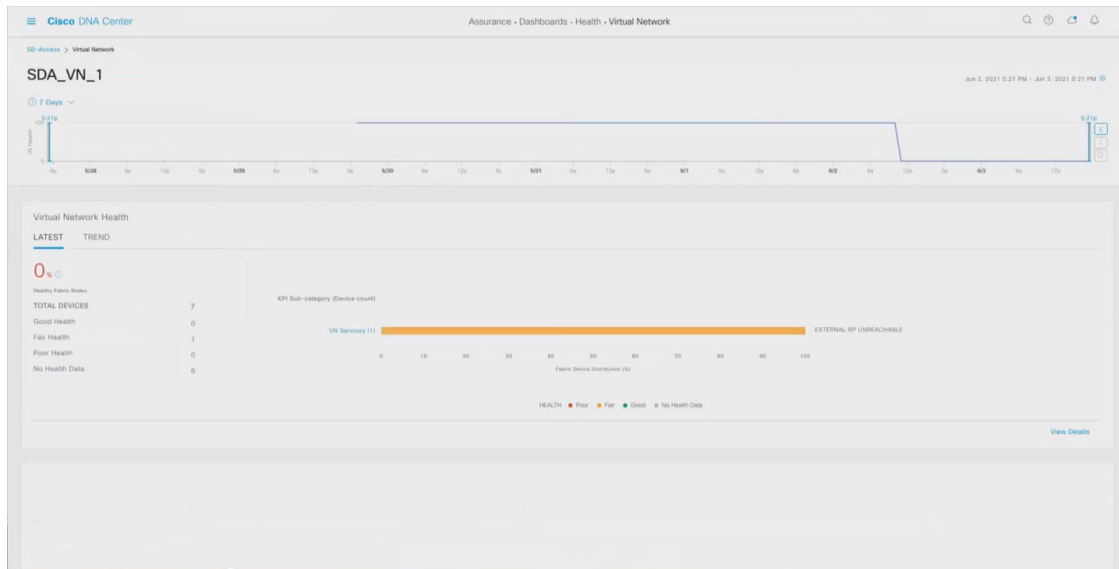
- Step 1** Click the menu icon () and choose **Assurance > Health**.
The **Overall** health dashboard appears.
- Step 2** Click the **SD-Access** tab.
The **SD-Access** health dashboard appears.
- Step 3** Scroll down and click **Virtual Network**.
- Step 4** In the **Virtual Network** table, click the name of a virtual network.
The **Virtual Network 360** window appears, which provides a 360° view of the virtual network.

Figure 4: Virtual Network 360



Step 5 Click the time range setting (🕒) at the top-left corner to specify the time range for the data that you want displayed in the window:

- From the drop-down menu, choose a time range: **3 hours**, **24 hours**, or **7 days**.
- Specify the **Start Date** and time; and the **End Date** and time.
- Click **Apply**.

Step 6 Use the virtual network health timeline slider to view the virtual network's health score for a more granular time range and to view the virtual network's quality information.

Hover your cursor within the timeline to view the following information:

Virtual Network Health: Health score is the percentage of healthy Multicast VN services.

If the VN health score is low, click **View Device List** to display a list of devices that contribute to the low score and their associated down sessions. Click of the hyperlinked name of the device to display device information.

Note Currently, the Multicast VN service is the only KPI that contributes to the VN health score.

You can click and drag the timeline boundary lines to specify the time range. This sets the context for the data that is displayed in the 360 window.

- Click the Latest and Trend tabs to change the scope of data displayed in the category:
- Latest: Displays the data from the selected time window in the timeline on the top of the window.
- Trend: Displays data from the last 24 hours.

Step 7 Use the **Virtual Network Health** area, below the timeline, to view the following information:




Virtual Network Health	
Item	Description
Latest	<p>Displayed by default. Includes two panes. The left pane provides the virtual network health summary score and the total number of devices. The right pane displays charts.</p> <ul style="list-style-type: none"> • Healthy Fabric Nodes: The percentage of healthy (good) nodes in your selected site. • Total Devices: Total number of fabric devices and the count of devices which have Good Health, Fair Health, Poor Health, and No Health data. • Charts: This color-coded snapshot-view chart shows the KPI subcategories. Currently, VN service is the only KPI subcategory. <p>Hover your cursor over a color to display the health score and the number of devices that associated with that color.</p> <p>If the chart shows a low health score (red or orange), the KPIs that contributed to the low health score are provided next to the bar.</p> <p>You can also click a hyperlinked category to open a side pane with more details.</p>
Trend	<p>Click the Trend tab to display a trend chart. This color-coded trend chart shows the performance of devices over a time range. Hover your cursor over the chart to display the total number of devices and their health over time.</p> <p>The color in the chart represents the health of the network devices:</p> <ul style="list-style-type: none"> ●: Poor network devices. Health score range is 1 to 3. ●: Fair network devices. Health score range is 4 to 7. ●: Good network devices. Health score range is 8 to 10. ●: No Health data. Health score is 0.

Step 8 Use the **Top 10 Issue Types** area to view the following information:

Issues
<p>Displays any issues that must be addressed. Issues are listed based on the timestamp. The most recent issue is listed first.</p> <p>Click an issue to open a slide-in pane to view the corresponding details, such as the description of the issue, impact, and suggested actions.</p> <p>From the slide-in pane, you can do the following:</p> <ul style="list-style-type: none"> • To resolve an issue: <ol style="list-style-type: none"> a. From the drop-down list, choose Resolve. b. To view the list of issues that have been resolved, click Resolved Issues. • To ignore an issue: <ol style="list-style-type: none"> a. From the drop-down list, choose Ignore. b. Set the number of hours to ignore the issue on the slider. c. Click Confirm. d. To view the list of issues that have been ignored, click Ignored Issues. <p>For information about the types of issues, see View and Manage Issues.</p>

Step 9 Use the **Virtual Network Devices** dashlet for the following functionality:

Virtual Network Devices Dashlet	
Item	Description
Type	Filter the table based on the type.
Virtual Network Health	Filter the table based on the overall health score of the virtual network with the following options: <ul style="list-style-type: none"> • All • Poor: Devices with a health score range from 1 to 3. • Fair: Devices with a health score range from 4 to 7. • Good: Devices with a health score range from 8 to 10. • No Health: Devices with no health data.
Virtual Network Devices table	View device information for the selected item in a table format. <p>Note The overall health score is the minimum subscore of the following KPI metric health scores: virtual network connectivity and infrastructure.</p> Hover your cursor over the various health scores and icons to display additional information.

Virtual Network Devices Dashlet	
Item	Description
Device 360	Display a 360° view of a device by clicking the device name in the Name column. Device 360 provides detailed information for troubleshooting device issues.
 Export	Click Export to export the device information to a CSV file.
	Customize the data that you want displayed in the table: <ul style="list-style-type: none"> a. Click . A list of options is displayed. b. Check the check boxes for the data you want displayed in the table. c. Click Apply.

Virtual Network Health Score

Currently, the Multicast VN service is the only KPI that contributes to the VN health score.