

View and Manage Events

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Events Dashboard Overview

The **Events** dashboard provides a contextual view of events for devices (routers, switches, wireless controllers, APs). Instead of having to search for events triggered by devices that are connected to other devices involved in an event, Assurance provides these details for you.

By default, the **Events** dashboard displays a timeline chart and a list view.

The timeline chart provides a color representation of the number of events by device type that occurred over a period of time.

The list view displays a table of events. Up to 10,000 events can be displayed, even if more events have been logged. You can export up to 5000 events to a CSV file. However, if there are more than 5000 events, the export capability is disabled.

When you select more than one event, you can view multiple cards with event details.

View Device Events

Use this procedure to view events generated by routers, switches, wireless controllers, and APs.

Step 1 Click the menu icon (\equiv) and choose **Assurance** > **Dashboards** > **Issues and Events**.

The Events dashboard opens and the following information is displayed:

Figure 1: Device Events Dashboard

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Device Events Dashboard ltem Description • Click ^{O Global} : in the top menu bar to choose the site, building, or floor from the Site (\cdot) Global hierarchy. • Click ** next to the location icon and choose **Site Details** to view the device counts and health percentages. · Choose Hierarchical Site View or Building View from the drop-down list. Based on what you choose, the table is refreshed. • From the **Go to sites** column, click for a site or building to display events for only that location. Allows you to display information on the window based on the time range you select. The default 0 is 24 Hours. Do the following: Time Range setting a. From the 24 Hours drop-down list, choose a time range: 3 hours, 24 hours, or 7 days. b. Specify the Start Date and time, and the End Date and time. c. Click Apply. This sets the range of the timeline.

Device Events Dashboard					
Item	Description				
Timeline Slider	Allows you to specify a more granular time range. Click and drag the timeline boundary lines to specify the time range.				
	The colors represent the device type:				
	Router				
	: Switch				
	: Wireless controller				
	: AP				
	The intensity of the color indicates its significance, whether more or fewer events have occurred for that device. For example, a lighter shade of blue indicates fewer router events than a deeper shade of blue.				
Total Events	The total number of events for all device types for a specific time range.				

Step 2 Under **Events**, for the **Family Type**, click the **Router**, **Switch**, **Wireless Controller**, or **AP** tab to display a list of events for that device type in the table.

Events Table						
Item	Description					
Event Name	Name of the event.					
	Click the event name to open a slide-in pane with details about the event.					
Status	Status of the device.					
	The color represents the severity of the event.					
	•: Error.					
	•: Warning.					
	•: Info.					
	•: No data available.					
Severity	Severity of the event: Critical and above (Emergency and Alert) and less severe than Critical level (Error, Warning, Notice, and Info).					
Timestamp	Date and time when the event occurred.					
Device Name	Name of the device that was impacted by the event.					
	Click the device name to open the Device 360 window.					
Event Type	Category of the event: Syslog, Trap, Event, or AP Event.					
Device IP	IP address of the device.					

Step 3 To view multiple events, check the check box next to each event you want to view and click Show Selected Events.

The Multiple Events slide-in pane opens with each event displayed in a separate card.

From inside a card, you can do the following:

- Display more details by clicking the down arrow.
- Click hyperlinks to launch the respective device 360 window.