



# **System health and events**

## **Cloud Volumes ONTAP**

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May 09, 2022

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# System health and events

## Verify AutoSupport setup

AutoSupport proactively monitors the health of your system and sends messages to NetApp technical support. By default, AutoSupport is enabled on each node to send messages to technical support using the HTTPS transport protocol. It's best to verify that AutoSupport can send these messages.

If the Cloud Manager Account Admin added a proxy server to Cloud Manager before you launched your instance, Cloud Volumes ONTAP is configured to use that proxy server for AutoSupport messages.

The only required configuration step is to ensure that Cloud Volumes ONTAP has outbound internet connectivity through a NAT instance or your environment's proxy services. For details, refer to the networking requirements for your cloud provider.

- [Google Cloud networking requirements](#)

After you've verified that outbound internet access is available, you can test AutoSupport to ensure that it can send messages. For instructions, refer to [ONTAP docs: Set up AutoSupport](#).

## Configure EMS

The Event Management System (EMS) collects and displays information about events that occur on ONTAP systems. To receive event notifications, you can set event destinations (email addresses, SNMP trap hosts, or syslog servers) and event routes for a particular event severity.

You can configure EMS using the CLI. For instructions, refer to [ONTAP docs: EMS configuration overview](#).

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