

10.5 Alert Options

Description

1. Set the thresholds of platform alert items, including Host, Storage, Virtual Machine, Virtual Network Device, Cluster, and various monitoring items.
2. Send the set alert content to the specified email address/mobile phone number by email/SMS.

Precautions

1. **SMS notification:** After the cluster controller is offline for some time and back online, the user may receive multiple SMS messages (up to 50) simultaneously. Network exceptions may occur when the node is offline, which may cause the same alert SMS to be sent twice (alert retry mechanism).
2. Some text messages have a lot of content and may be split into multiple pieces by the operator for sending.

Prerequisites

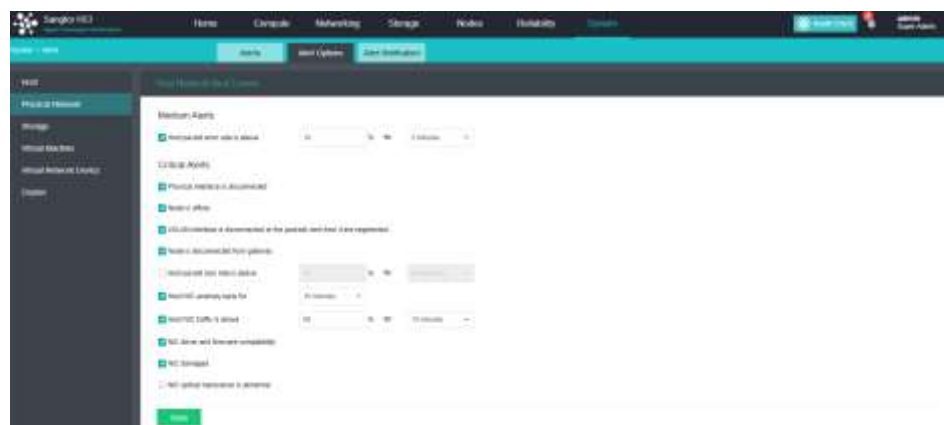
Email notification: The mail server is configured.

Steps

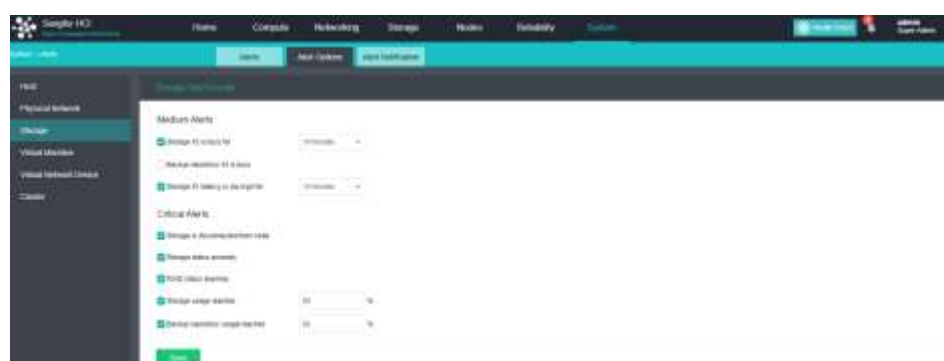
1. Configure the alert settings.
2. Navigate to **System > Alerts > Alert Options**. Select the alert threshold to be adjusted and save the changes. Host alert events settings.



3. Physical network host network alert events settings. Set the conditions, including the Node is offline, NIC compatibility, NIC is damaged, NIC optical transceiver abnormal, error packet, and other alarm items.



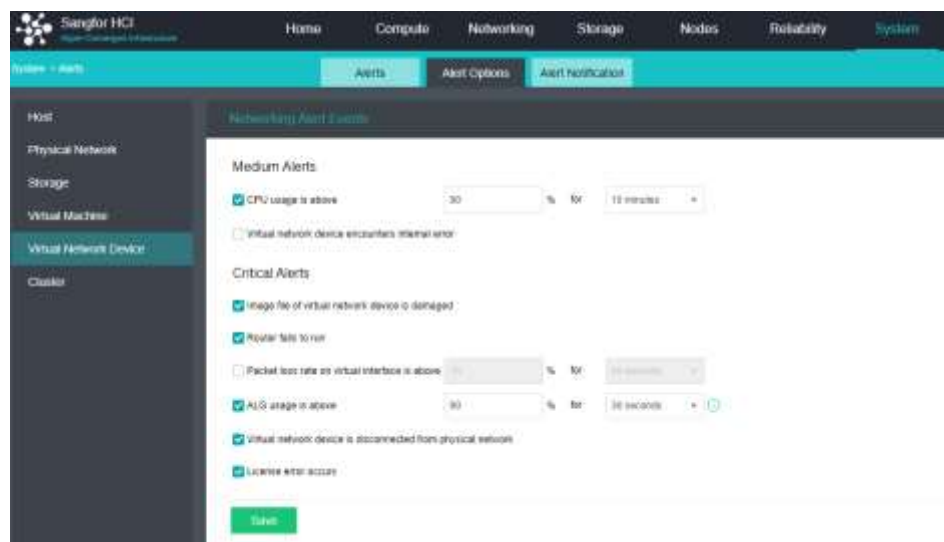
4. Storage alert events settings.



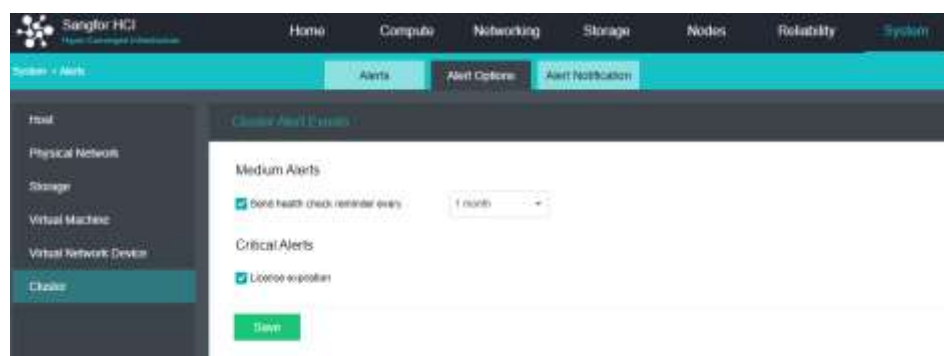
5. Virtual Machines alert events settings.



6. Virtual network device alert events settings.



7. Cluster Alert Events settings.



10.6 Syslog Configurations

Description

Automatically upload operational logs and kernel logs to the log server.

Precautions

None.

Prerequisites

There is a log server that can communicate with the management port.

Steps

Navigate to **System > Log Export and Cleanup > Syslog Server**. Check the **Enable Syslog** checkbox, and configure the IP, port, and protocol of the Syslog server. After configuration, click **Test Connectivity** to confirm that the Syslog server can be connected. Click **Save** and the selected logs will be automatically uploaded to the Syslog log server.