



# Support

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This chapter provides instructions for starting a support session and taking support snapshots to aid in resolving issues with the Threat Grid Appliance.

- [Opening a Support Case, on page 1](#)
- [Live Support Session, on page 3](#)
- [Support Snapshots, on page 5](#)

## Opening a Support Case

If you have questions or require assistance with Threat Grid, open a case in Support Case Manager, which is located at <https://mycase.cloudapps.cisco.com/case>.



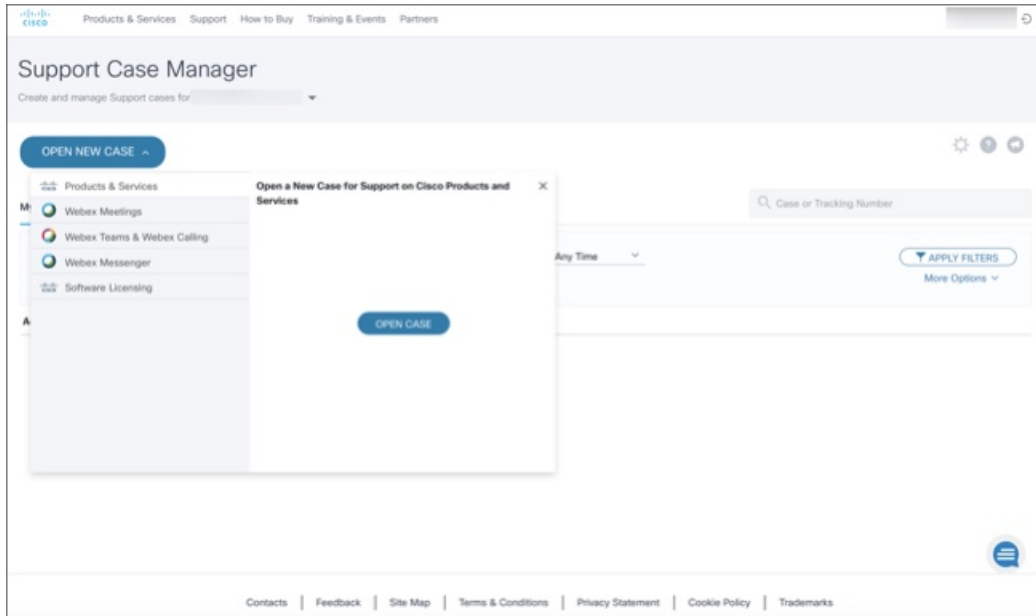
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**Note** If you are receiving support from a Cisco Threat Grid engineer, they may need remote access to your appliance. See [Starting a Live Support Session](#) to learn more about how to start a live support session, and take a snapshot of your appliance.

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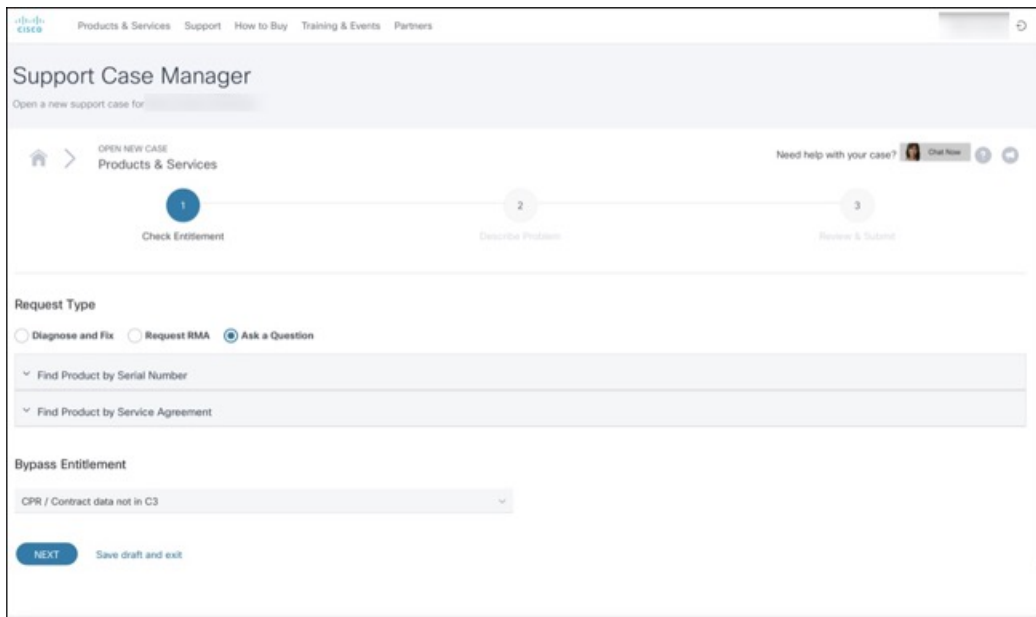
**Step 1** In Support Case Manager, click **Open New Case > Open Case**.

Figure 1: Open New Case



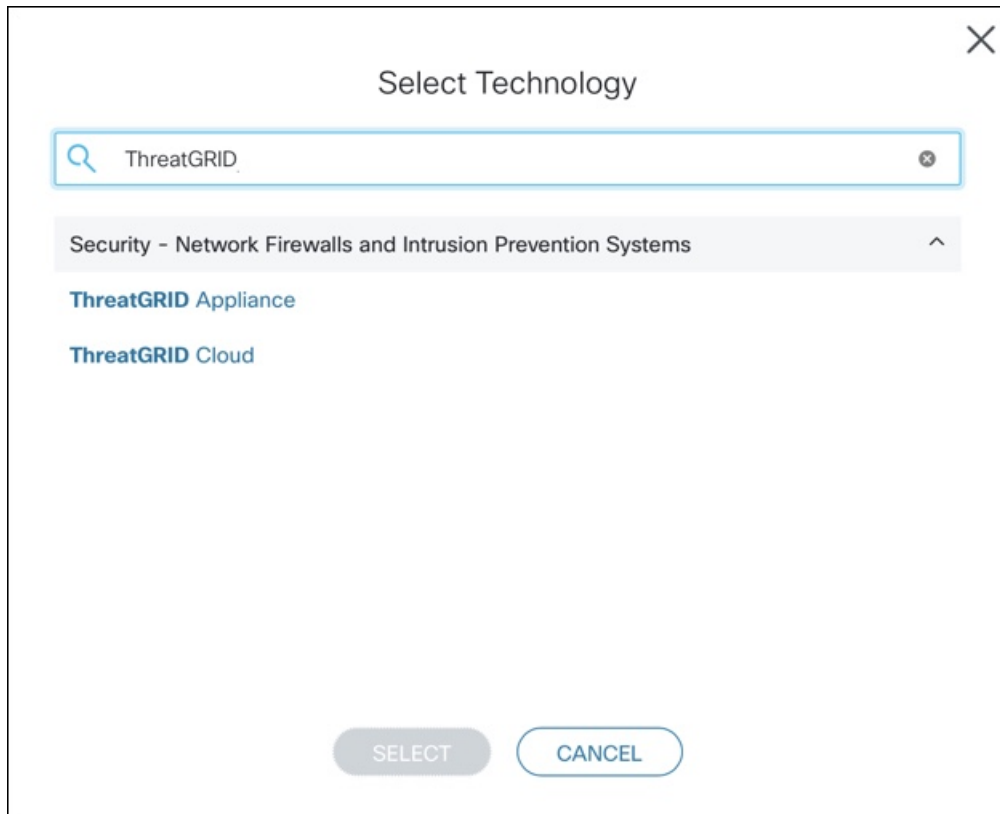
- Step 2** Click the **Ask a Question** radio button and search for your Cisco Security **Product Serial Number** or **Product Service Contract**. This should be the serial number or service contract for Threat Grid.

Figure 2: Check Entitlement



- Step 3** On the **Describe Problem** page, enter a **Title** and **Description** of the problem (mention Threat Grid in the title).
- Step 4** Click **Manually select a Technology** and search for **ThreatGRID**.

Figure 3: Select Technology



Select Technology

ThreatGRID

Security - Network Firewalls and Intrusion Prevention Systems

ThreatGRID Appliance

ThreatGRID Cloud

SELECT CANCEL

**Step 5** Choose **ThreatGRID Appliance** from the list and click **Select**.

**Step 6** Complete the remainder of the form and click **Submit**.

If you are unable to open a case online, contact Cisco Support:

- **US and Canada:** 1-800-553-2447
- **Worldwide Contacts:** <https://www.cisco.com/c/en/us/support/web/tsd-cisco-worldwide-contacts.html>

For additional information on how to request support:

- See the blog post: **Changes to the Cisco Threat Grid Support Experience** at <https://community.cisco.com/t5/security-blogs/changes-to-the-cisco-threat-grid-support-experience/ba-p/3911407>
- See the main **Cisco Support & Downloads** page at: <https://www.cisco.com/c/en/us/support/index.html>

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## Live Support Session

If you require support from a Threat Grid engineer, they may ask you to start a live support session that gives Threat Grid support engineers remote access to the appliance. Normal operations of the appliance will not be affected. You can start a live support session from the **Live Support Session** page.



**Note** You can also enable support mode from the TGS dialog, and when booting up in Recovery Mode (see [Resetting the Administrator Password](#) for instructions).

## Support Servers

Establishing a live support session requires that the appliance be able to reach the following servers:

- **support-snapshots.threatgrid.com** - This allows you to directly upload a support snapshot for support, without the need to give Cisco support staff direct access to your appliance or to download the files and then upload/attach it to the support ticket.
- **rash.threatgrid.com** - This support mode allows Cisco support staff to log in and inspect the appliance directly.

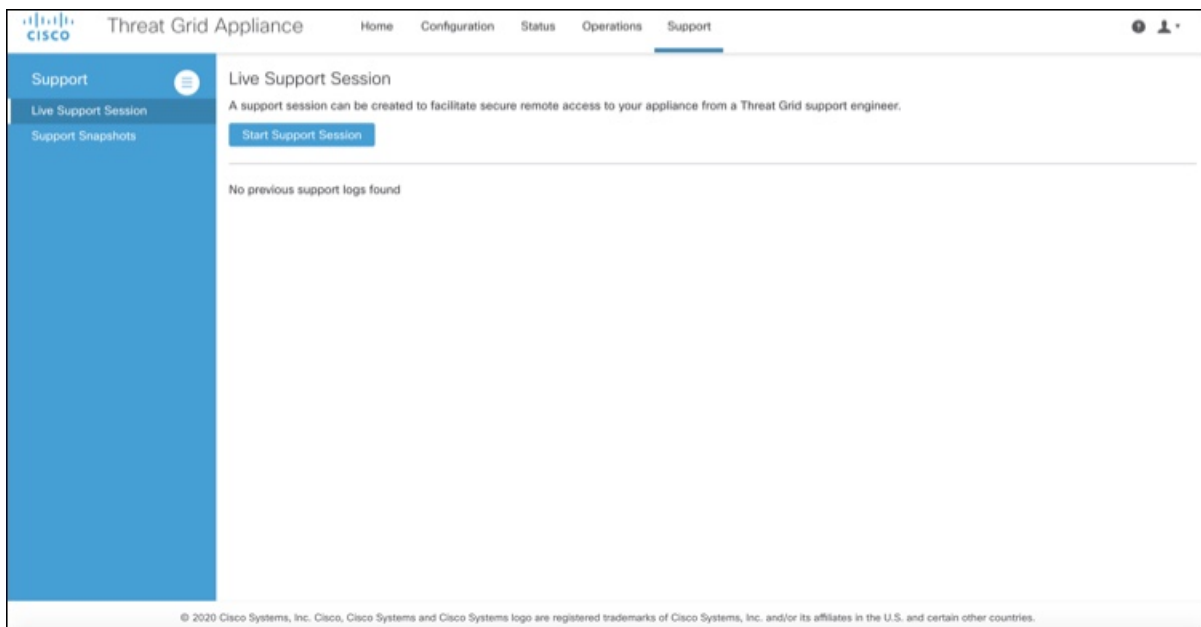
Both servers should be allowed by the firewall during an active support session.

## Starting a Live Support Session

You can start a live support session from the **Live Support Session** page.

**Step 1** Click the **Support** tab and choose **Live Support Session**.

*Figure 4: Live Support Session*



**Step 2** Click **Start Support Session** and follow the prompts.

**Step 3** To end the session, click **Terminate Support Session**.

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## Support Snapshots

A support snapshot is basically a snapshot of the running system, which contains logs, psoutput, etc., to help Support staff troubleshoot any issues.



**Note** Snapshots taken before the v2.11 update may no longer have their content available to view or submit.

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**Step 1** To take a snapshot, click the **Support** tab and choose **Support Snapshots**.

*Figure 5: Support Snapshots*

The screenshot shows the 'Support Snapshots' page in the Threat Grid Appliance interface. The page includes a 'Create Snapshot' button and a table with the following data:

Action	Time	Size	Status	Operations
Create Snapshot	2020-08-05 16:17:50	8.8 MB	Success	Job Details, Download Snapshot, Download View, Submit, Delete

**Step 2** Click **Create Snapshot**. The snapshot is taken and added to the page.

**Step 3** Once you take the snapshot, you can view job details, download it as a **.tar** file, or click **Submit**, to automatically upload the snapshot to the Threat Grid snapshot server.

To remove a snapshot, click **Delete**.

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## Use Snapshots to Verify Backups

You can also use snapshots to test and verify that your backups are good. Take a snapshot of the backup store in your Production appliance or cluster, creating a new writable volume off of it, and then try to restore a non-production appliance or cluster from that snapshot.