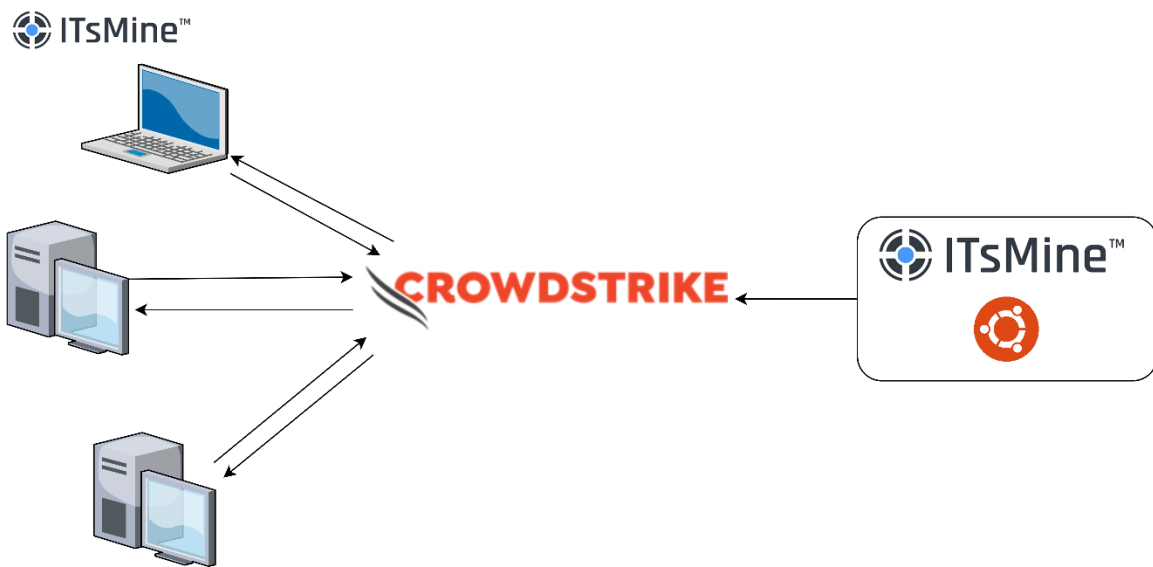




Integration Guide

Configuring CrowdStrike:

Architecture:



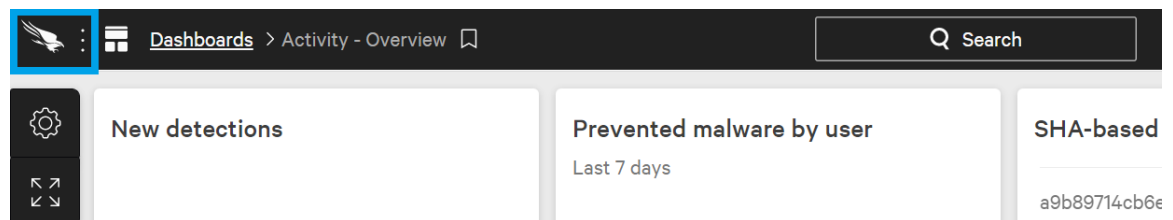
CrowdStrike Configuration:

The Management server must have access to the following URLs:

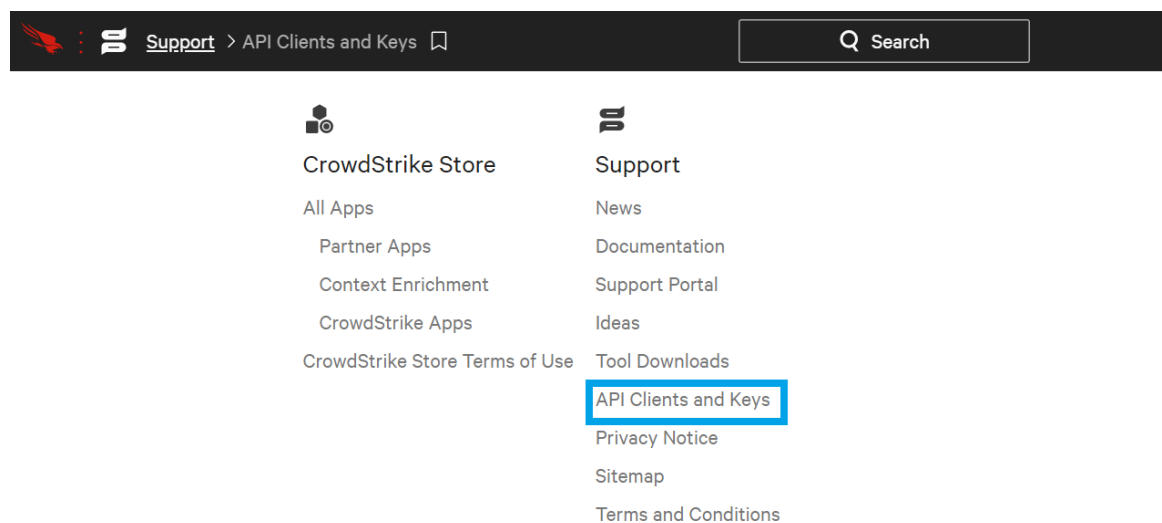
- <https://falcon.crowdstrike.com>
- <https://falcon.<tenant-region>.crowdstrike.com/>

Go to the CrowdStrike Falcon portal, at <https://falcon.crowdstrike.com/>, and execute the following steps:

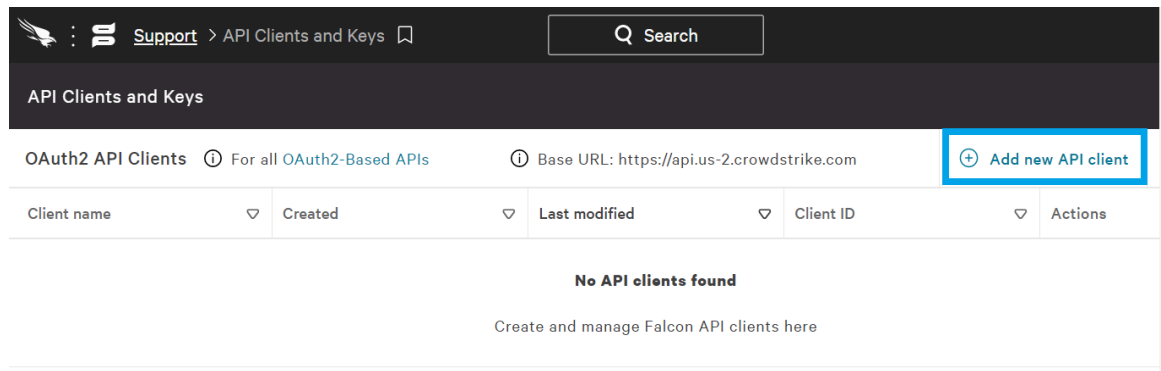
1. Open the **Menu**.



2. Click on **API Clients and Keys**.



a. Add new API client. A dialog will appear.



i. Fill in the following details:

1. Under **CLIENT_NAME**, type **itsmine_app**.
2. Under **DESCRIPTION**, type:

This API client allows the integration of CrowdStrike Falcon with the ITsMine platform.

3. Check the **Read** and **Write** permissions for **Hosts**.

ii. The dialog table should contain the following information:

The screenshot shows the 'Add new API client' dialog box. It has a title bar with a close button. Inside, there are two main sections: 'CLIENT NAME' with a text input field containing 'itsmine_app', and 'DESCRIPTION' with a text area containing 'This API client allows the integration of CrowdStrike Falcon with the ITsMine platform'. Below these is a table for 'API SCOPES' with columns 'Read' and 'Write'. The rows are 'Detections', 'Device control policies', 'Hosts', and 'Actors (Falcon X)'. The 'Hosts' row has both 'Read' and 'Write' checkboxes checked. At the bottom, there are 'CANCEL' and 'ADD' buttons. The 'ADD' button is highlighted with a blue box.

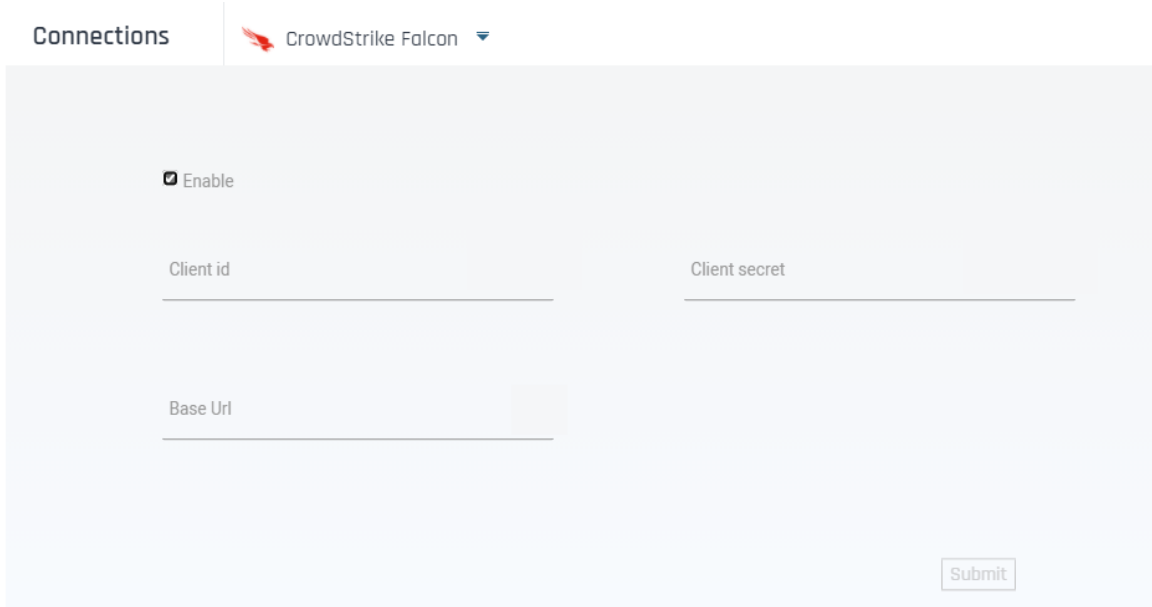
	Read	Write
Detections	<input type="checkbox"/>	<input type="checkbox"/>
Device control policies	<input type="checkbox"/>	<input type="checkbox"/>
Hosts	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Actors (Falcon X)	<input type="checkbox"/>	<input type="checkbox"/>

iii. Click on **ADD**.

iv. A new dialog appears, with the **CLIENT_ID**, **SECRET** and **BASE_URL**. Copy those values. We will use them later.

b. The **itsmine_app** is created, and a new table entry is added.

3. Go to ITsMine portal
 - a. Paste the **CLIENT_ID**, **SECRET** and **BASE_URL** into the corresponding fields in the CrowdStrike configuration (Under **Connections**).



The screenshot shows the 'Connections' tab in the ITsMine portal. The 'CrowdStrike Falcon' connection is selected. The configuration form includes an 'Enable' checkbox (checked), a 'Client id' field, a 'Client secret' field, and a 'Base Url' field. A 'Submit' button is located at the bottom right of the form.

- b. Click on **Submit**.
4. Well done! The configuration is finished successfully. CrowdStrike connection is now set up.