Overview

This section contains the following topics:

Audience

This guide is for experienced network administrators who want to deploy Cisco Crosswork Data Gateway for Crosswork Cloud in their network. Users of this guide should also already have a valid login for the Cisco Cloud environment. This guide assumes that you are familiar with the following topics:

- Network monitoring and troubleshooting

- Familiarity with the different operating systems used on devices that form your network, such as Cisco IOS-XR, IOS-XE, and NX-OS.

- Deploying OVF templates using VMware vCenter or OVF Tool

- Deploying QCOW2 images on Cisco Cloud Services Platform (CSP)

Overview of Cisco Crosswork Data Gateway

Cisco Crosswork Data Gateway enables collection of data from the monitored devices and forwards the collected data to the Cisco Crosswork Cloud applications. These applications can use the data for further analysis and if required, alert an administrator for further action.

Attention

This guide explains how to install and configure Cisco Crosswork Data Gateway for Cloud deployment.

For details on Crosswork Data Gateway installation for Crosswork On Premise deployment, refer to the Cisco Crosswork Infrastructure 4.0 and Applications Installation Guide.

Crosswork Data Gateway has been validated in conjunction with the following Crosswork Cloud applications:

- Cisco Crosswork Trust Insights

- Cisco Crosswork Traffic Analysis