



Release Notes for Cisco Crosswork Cloud

2025

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Cisco Crosswork Cloud

This document outlines the new features and bug fixes for all Cisco Crosswork Cloud products.

To quickly set up and start using Crosswork Cloud, see the [Cisco Crosswork Cloud Quick Start Guide](#).

See the [Cisco Crosswork Cloud User Content](#) to explore the Crosswork Cloud user journey, accessing tools and gathering insights for network routing, traffic optimization, and device integrity validation.

New software features

This section provides a description of the new software features and updates introduced in a release.

2025-11-05

Table 1. New features and fix released on 2025-11-05

Product	Product impact	Type	Unique identifier	Description
Crosswork Cloud Trust Insights	Ease of Use	New Feature	CCTI-11660	<p>You can now search devices with installed Software Maintenance Updates (SMUs) using the SMU ID in the Find Package Tool within Crosswork Trust. In addition to the existing capability to search by package name, this enhancement gives you the flexibility to locate devices by entering a specific SMU ID, further streamlining the software management process. Key benefits and improvements include:</p> <ul style="list-style-type: none">• Quickly identify all devices with a particular SMU installed by searching with the SMU ID• Increase precision when managing software updates across large or complex environments• Improve troubleshooting and maintenance planning by easily locating relevant devices• Support standardized workTraffic Analysis for organizations that track SMUs by ID

2025-07-30

Table 2. New features and fix released on 2025-07-30

Product	Product impact	Type	Unique identifier	Description
Crosswork Cloud Traffic Analysis	Software Reliability	New Feature	CCTA-10786	<p>Enhancements to the Crosswork Cloud Traffic Analysis traffic recommendations tool improves the ability to balance external link traffic and allow more flexibility in target traffic rates.</p> <p>Previously, the Traffic Recommendation tool was limited to producing a list of prefixes used for mitigating congested egress link traffic set at over 80% utilization. You can now:</p> <ul style="list-style-type: none"> Choose between Ingress traffic and Egress traffic for specifically tailored prefix move recommendations (Traffic Analysis > Recommendations > Prefix). Specify target recommendation thresholds, from 0% to 100%, for tailored link utilization suggestions. As you choose different link utilization percentages, the list of suggested prefix moves will vary based on the target percentage and the Timeframe you choose for analyzing the data. Focus on a specific external Interface and specify the target recommendation threshold to set the maximum utilization of a particular link (Traffic Analysis > Recommendations > Interface).
Crosswork Cloud	Software Reliability	New Feature	CCLD-11500	<p>Microsoft Teams webhooks has been retired as described in Retirement of Office 365 connectors within Microsoft Teams.</p> <p>The procedure to configure Microsoft Team endpoints in Crosswork Cloud has been updated to support the new workTraffic Analysis.</p> <p>See the Cisco Crosswork Cloud User Guide section, Configure Notification Endpoints.</p>
Crosswork Cloud Network Insights	API Experience	New Feature	CCNI-11333	<p>Network Insights APIs that allow access to Route Origin Validation (ROV) report data are now available.</p> <p>See Crosswork Cloud APIs or log into Crosswork Cloud and navigate to the API documentation (Help & Support > Documentation > APIs > Network Insights > ROVs).</p>
Crosswork Cloud	Software Reliability	New Feature	CCLD-10521	Crosswork Cloud release includes proactive software upgrades, essential updates to ensure compliance and secure operations, security maintenance for open-source components, and replaces end-of-life software with no user impact.

2025-05-12

Table 3. New features and fix released on 2025-05-12

Product	Product impact	Type	Unique identifier	Description
Crosswork Cloud Traffic Analysis	Ease of Use	Fix	CCTA-11446	The interface utilization value is now shown as intended.

Product	Product impact	Type	Unique identifier	Description
Crosswork Cloud Network Insights	API Experience	Fix	CCNI-11486	When using the API to update a Crosswork Network Insights policy (PUT method) a Crosswork Cloud Trust Insights subscription error no longer appears.

2025-04-02

Table 4. New features and fix released on 2025-04-02

Product	Product impact	Type	Unique identifier	Description
Crosswork Cloud Traffic Analysis	API Experience	New feature	CCTA-11260	<p>New Traffic Analysis alarm APIs allow you to retrieve alarms and update alarm snooze settings.</p> <p>See Crosswork Cloud APIs or log into Crosswork Cloud and navigate to the API documentation (Help & Support > Documentation > APIs > Traffic Analysis > Traffic).</p>
Crosswork Cloud	Software Reliability	New feature	CCLD-10748	Crosswork Cloud now supports Safari 18.3.1 and later.
Crosswork Cloud	Ease of Use	Fix	CCLD-11468	<p>Crosswork Cloud now accepts existing and new Microsoft Teams updated webhook URL formats.</p> <p>Note: Microsoft Teams webhooks will retire by December 2025 as described in Retirement of Office 365 connectors within Microsoft Teams.</p>

2025-03-11

Table 5. New features released on 2025-03-11

Product	Product impact	Type	Unique identifier	Description
Crosswork Cloud Network Insights	Ease of Use	New feature	CCNI-6774	You can now search by AS name under Overview > Quick Jump . Enter at least 3 characters in the Quick Jump field to begin the search.
Crosswork Cloud Trust Insights	Ease of Use	New feature	CCTI-11388	The Crosswork Cloud Trust Insights embedded voucher (L-TRUST-ES-EMBED) can now be easily claimed after activating a Trust Insights trial. The voucher activates a Crosswork Cloud Trust Insights subscription. The subscription is valid for 36 months starting from the original purchase order date.
Crosswork Cloud Traffic Analysis	Ease of Use	New feature	CCTA-10147	You can now group by tags within the Device Centric , Prefix Centric , and AS Centric tabs in the Traffic Drilldown tool.

Product	Product impact	Type	Unique identifier	Description
Crosswork Cloud Traffic Analysis	API Experience	New feature	CCTA-11336	<p>Traffic APIs are now available. These APIs allow you to retrieve combinations of NetTraffic Analysis traffic by prefix, ASN, device, and device interface.</p> <p>See Crosswork Cloud APIs or log into Crosswork Cloud and navigate to the API documentation (Help & Support > Documentation > APIs > Traffic Analysis > Traffic).</p>

2025-02-11

Table 6. New feature and fix released on 2025-02-11

Product	Product impact	Type	Unique identifier	Description
Crosswork Cloud	Software Reliability	New feature	CCLD-10451	Crosswork Cloud now checks that a data gateway has been configured prior to processing a request to add a device.
Crosswork Cloud Traffic Analysis	Software Reliability	Fix	CCTA-11387	An error no longer appears when switching back and forth from the ASNs page to the Prefixes page.

2025-01-11

Table 7. New feature and fix released on 2025-01-11

Product	Product impact	Type	Unique identifier	Description
Crosswork Cloud Trust Insights	API Experience	New feature	CCTI-11085	<p>Enhanced the Crosswork Cloud Trust Insights REST APIs to retrieve or update alarms.</p> <p>See Crosswork Cloud API documentation (Help & Support > Documentation > APIs > Trust Insights > Alarms).</p>
Crosswork Cloud	Ease of Use	New feature	CCLD-10451	<p>The following improvements have been made:</p> <ul style="list-style-type: none"> • The sample device import CSV file has been updated for easier import. • Previously, you would need to review devices individually after importing devices via a CSV file. Now, a device table appears making it easier to view devices collectively. • Enhanced checks and messages for subscription plan device limits.

Compatibility

This Crosswork Cloud products are supported across multiple browsers.

Supported browsers

- Google Chrome 70 or later
- Mozilla Firefox 62 or later

- Safari 18.3.1 or later

Supported hardware

Crosswork Cloud products are supported across various mobile devices.

Mobile devices

- Phones
- Tablets
- Laptops

Supported software packages

Crosswork Cloud Trust Insights supports the following software:

- [Cisco Crosswork Data Gateway](#)
- Cisco 8000, Cisco NCS 5500, Cisco NCS 540, Cisco NCS 540 (LNT), and Cisco ASR 9000 series devices running **Cisco IOS XR 7.3.1 or later**.

Trust Insights supported devices

The following Cisco IOS XR versions are validated to work with Crosswork Cloud Trust Insights.

Table 8. Cisco IOS XR versions validated to work with Crosswork Cloud Trust Insights

Software package	Releases
Cisco IOS XR	7.3.1, 7.3.2, 7.3.3, 7.3.4
	7.4.1, 7.4.2
	7.5.1, 7.5.2, 7.5.4
	7.6.1, 7.6.2
	7.7.1, 7.7.2
	7.8.1
	7.9.1, 7.9.2
	7.10.x
	7.11.x
	24.2.x (Starting in 2024, Cisco IOS XR changed the naming and release strategy. For more details, see <u>here</u> .)
24.3.x	

Requirements to enable fingerprinting

Starting with Cisco IOS XR 24.2.x, fingerprinting has been disabled by default. You must enable fingerprinting.

For example:

```
ios(config)#install fingerprints frequency <num>
```

where **<num>** can be any value between 1-12 and indicates the frequency of fingerprint generation in hours.

Integration with Cisco IOS XR devices

For information on how to integrate Cisco IOS XR and Crosswork Cloud Trust Insights, refer to this table.

Table 9. Related Cisco IOS XR documentation platform

Platform	Configuration	Command reference
Cisco 8000 Series Routers	Release 24.x.x Release 7.11.x Release 7.10.x Release 7.9.x Release 7.8.x Release 7.7.x Release 7.5.x Release 7.3.x	All releases
Cisco NCS 5500 Series Routers	Release 24.x.x Release 7.11.x Release 7.10.x Release 7.9.x Release 7.8.x Release 7.7.x Release 7.6.x Release 7.5.x Release 7.4.x Release 7.3.x	All releases
Cisco NCS 540 Series Routers	Release 24.x.x Release 7.11.x Release 7.10.x Release 7.9.x Release 7.8.x Release 7.7.x Release 7.6.x Release 7.5.x Release 7.4.x Release 7.3.x	All releases

Cisco ASR 9000 Series Routers	Release 24.x.x Release 7.11.x Release 7.10.x Release 7.9.x Release 7.8.x Release 7.7.x Release 7.6.x Release 7.5.x Release 7.4.x Release 7.3.x	All releases
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For more information on Cisco routers, see the following platform documentation:

- [Cisco 8000 Series Routers](#)
- [Cisco NCS 5500 Series Routers](#)
- [Cisco NCS 540 Series Routers](#)
- [Cisco ASR 9000 Series Routers](#)

Supported Crosswork Data Gateway version

You can download the supported Cisco Crosswork Data Gateway version for Crosswork Cloud products from the [Cisco Software Download](#) page. For more information, see the following:

- [Cisco Crosswork Data Gateway Release Notes](#)
- [Cisco Crosswork Data Gateway Installation and Configuration Guide for Cloud Applications](#)

Note:

- Cisco Crosswork Data Gateway 5.0 is not supported.
- Confirm that system requirements are met (see the [Installation Requirements](#) chapter in the *Cisco Crosswork Data Gateway Installation and Configuration Guide for Cloud Deployment*).
- For older versions, see [Cisco Crosswork Data Gateway for Cloud Applications](#) documents.

Related resources

See these links to view prior Crosswork Cloud Release Notes:

- [2024 Archived Crosswork Cloud Release Notes](#)
- [2023 Archived Crosswork Cloud Release Notes](#)
- [2022 Archived Crosswork Cloud Release Notes](#)
- [2021 Archived Crosswork Cloud Release Notes](#)

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