# Cisco Crosswork Network Insights 2019 Archived Release Notes

## 2019 Archived Release Notes for Cisco Crosswork Network Insights

This document describes the new features released and defects resolved during the 2019 year for Cisco Crosswork Network Insights.

To view the current release notes, see Cisco Crosswork Network Insights Release Notes.

## New Features and Resolved Bugs

The following sections list the new features and bug fixes available in Network Insights organized by the date in which they were released.

### 2019-12-10

*Table 1: New Features and Resolved Bugs Released on 2019-12-10*

| Type | Unique Identifier | Description |
|------|-------------------|-------------|
| New Feature | CCNI-2873 | Enhancements to the Network Insights activation email format. |

## 2019-11-25

*Table 2: New Features and Resolved Bugs Released on 2019-11-25*

| Type | Unique Identifier | Description |
|------|-------------------|-------------|
| Bug Fixes | CCNI-2027 | Added a link to the API documentation on the Configuration Import/Export page. |
| | CCNI-2785 | Fix to remove erroneous Unsaved Changes message after changing user theme. |
| | CCNI-2788 | Fix to viewing notification endpoint configuration as a read-only user. |
| | CCNI-2789 | Fixed columns in CSV download file. |
| | CCNI-2790 | Fixed activation link issues for trial users. |
| | CCNI-2826 | Fixed recurring error message when switching from one tenancy to another. |
| | CCNI-2827 | Fixed issue with Unsaved Changes message when importing a configuration file. |
| | CCNI-2829 | Fix to allow you to paste a large number of ASN numbers into the Upstream ASN field for policies. |
| | CCNI-2841 | Fixed issue with missing data on BGP Updates tab for Unexpected AS prefixes. |

## 2019-11-12

*Table 3: New Features and Resolved Bugs Released on 2019-11-12*

| Type | Unique Identifier | Description |
|------|-------------------|-------------|
| New Features | CCNI-40 | Enhancement to detect AS Paths that match a specified pattern. |
| | CCNI-2164 | New user interface. |
| | CCNI-2383 | Enhancement to include AS path patterns in prefix policies. |

## 2019-09-18

*Table 4: New Features and Resolved Bugs Released on 2019-09-18*

| Type | Unique Identifier | Description |
|------|-------------------|-------------|
| New Features | CCNI-2086 | Added subscription tier information to the user profile page. |
| | CCNI-2139 | Renamed Peer Threshold and Peer Count fields for consistency. |

| Type | Unique Identifier | Description |
|---|---|---|
| Bug Fix | CCNI-2115 | Resolved issue with the Managed Prefixes column in the ASN Configuration page. |

## 2019-09-06

*Table 5: New Features and Resolved Bugs Released on 2019-09-06*

| Type | Unique Identifier | Description |
|---|---|---|
| Bug Fixes | CCNI-2101 | Alarms now appropriately display the prefix or the ASN in alarm descriptions. |
| | CCNI-2077 | Withdrawn routes are now cleared from alarms when the route no longer exists. |
| | CCNI-2079 | Fix to ensure old and stale routes are removed. |

## 2019-08-13

*Table 6: New Features and Resolved Bugs Released on 2019-08-13*

| Type | Unique Identifier | Description |
|---|---|---|
| New Features | CCNI-1875 | Enhanced Slack and Webex notifications for alarms to include additional details. |
| | CCNI-2006 | To enhance performance, the minimum IPv6 subnet mask allowed is /6. |
| Bug Fix | CCNI-2024 | Fixed an error in email notifications that included an Origin ASN violation with an incorrect expected ASN. |

## 2019-08-06

*Table 7: New Features and Resolved Bugs Released on 2019-08-06*

| Type | Unique Identifier | Description |
|---|---|---|
| New Features | CCNI-1407 | Enhanced email notifications for alarms to include additional details. |
| | CCNI-1982 | Enhanced the format of the S3 notification endpoint messages to increase readability. |
| Bug Fix | CCNI-1919 | To enhance performance, you cannot add prefix masks smaller than /8. For example, you cannot add a prefix such as 1.1.0.0/3. |

## 2019-07-09

*Table 8: New Features and Resolved Bugs Released on 2019-07-09*

| Type | Unique Identifier | Description |
|---|---|---|
| New Features | CCNI-1415 | Enhancements to display all relevant alarm detail information on the Alarm Details pages. |
| | CCNI-1855 | History timeline was extended to allow users to select a time period up to 3 months in the past. |
| Bug Fix | CCNI-1855 | Fix to ensure only active alarms can be in Acknowledged state. |

## 2019-06-20

*Table 9: New Features Released on 2019-06-20*

| Type | Unique Identifier | Description |
|---|---|---|
| New Features | CCNI-1746 | Added ability to search tables and table columns. You can also filter on Origin ASN (for prefixes) and filter on Prefixes (for ASNs). |
| | CCNI-1763 | Added snapshot views of ASNs when you click on an ASN, then click the **History** tab. |

## 2019-06-03

*Table 10: New Features and Resolved Bugs Released on 2019-06-03*

| Type | Unique Identifier | Description |
|---|---|---|
| New Features | CCNI-1161 | Moved BGP Updates from the sidebar to a new tab in the ASN and Prefix details page. |
| | CCNI-1163 | Added Quick Search functionality for Prefixes and ASNs. |
| | CCNI-1208 | Added Slack as a notification endpoint option. |
| | CCNI-1209 | Added Webex Teams as a notification endpoint option. |

| Type | Unique Identifier | Description |
|---|---|---|
| Bug Fixes | CCNI-1562 | Replaced CCNI with Crosswork Network Insights. |
| | CCNI-1570 | Resolved an issue with clear notifications being sent to s3 notification receivers. |
| | CCNI-1600 | Fix to send notifications when an alarm goes from active to cleared. |
| | CCNI-1677 | Fix to prevent users from accessing alarms in other organizations. |
| | CCNI-1683 | Resolved a page loading issue with the Alarm History page. |
| | CCNI-1693 | Fix to make user names case insensitive. |

## 2019-05-02

*Table 11: Resolved Bugs Released on 2019-05-02*

| Type | Unique Identifier | Description |
|---|---|---|
| Bug fix | CCNI-1203 | Fixed issue with browser **Back** button not working correctly on all pages. The **Back** button now works as expected. |

## 2019-04-18

*Table 12: Resolved Bugs Released on 2019-04-18*

| Type | Unique Identifier | Description |
|---|---|---|
| Bug fix | CCNI-1454 | Fix to correct empty Violation Peers when launched from the Alarm Details page. |

## 2019-03-25

*Table 13: New Features and Resolved Bugs Released on 2019-03-25*

| Type | Unique Identifier | Description |
|---|---|---|
| New Features | CCNI-1155 | Trial Subscription support added. Contact your Cisco account team for information about the 3-month trial. |
| | CCNI-1327 | Express Configuration added. The Express Configuration feature allows you to quickly configure and begin using Network Insights. See the Use Express Configuration section in Cisco Crosswork Network Insights System Overview. |

| Type | Unique Identifier | Description |
|---|---|---|
| Bug Fixes | CCNI-1246 | Fix to limit the number of notifications in a certain period. This fix prevents policies from generating an unreasonable number of notifications. |
| | CCNI-1206 | Fix to prevent the ability to save an S3 endpoint with empty access fields. All fields are now required, which prevents users from configuring invalid endpoints. |
| | CCNI-1121 | Resolved ASN import error. Users can now import thousands of ASNs at the same time. |
| | CCNI-1048 | Alarm naming adjustments. The Prefix Origin field changed to **AS Origin Violation**. The AS Path Length Match field changed to **AS Path Length Violation**. |
| | CCNI-1049 | Changed name of Alarm Peer Count fields. Minimum Peer Count changed to **Activate Peer Threshold Value**. Maximum Peer Count field changed to **Deactivate Peer Threshold Value**. |