

ExtremeCloud SD-WAN

23.4.0

Release Notes

5 July 2023

Contents

New Features in 23.4.0.....	2
Known Issues in 23.4.0.....	3

New Features in 23.4.0

The following table contains the new features implemented in this ExtremeCloud SD-WAN release.

Feature ID	Feature	Description
XCW-1278	Applications Anywhere - AWS	Integration of AWS managed Gateways to extend the Customer's VPN to multiple workloads in the Cloud.
XCW-1279	EdgeSentry	EdgeSentry is the Advanced Networking Security feature, based on a constellation of cloud hosted Internet gateways provided by Check Point. It provides Access Control, Threat Prevention, HTTPs Inspection, etc.
XCW-1282	Custom Reports	You may create customized reports, using self-defined report templates and selecting from a collection of monitoring widgets. Filters can be applied to the widgets.
XCW-2553	Fabric over SD-WAN	ExtremeCloud SD-WAN is now integrated with Extreme Fabric Connect, allowing to extend your Fabric to the remote branches over the Internet. The use case is twofold: <ol style="list-style-type: none"> 1. create an inexpensive backup over the internet for your existing Fabric Extend over MPLS connectivity 2. implement Fabric Extend over inexpensive Internet links
XCW-4133	Fabric over SD-WAN: link to ExtremeCloud IQ Site Engine	You can display the Fabric engine page in XIQ-SE from the SD-WAN appliance details page.
XCW-3532	Dashboard enhancements to display multiple connections between 2 Sites	If there are multiple connections between 2 sites, the landing dashboard now clearly shows the number of tunnels and tooltips enable you to display the details of all the connections.
XCW-3562	Configuration status in Appliance list	The configuration Status column has been added to provide information about the configuration state of the appliances (to be configured, config pending, updated, config failed, unknown).
XCW-3962	New Site Analysis table for troubleshooting	In Advanced Network Analysis, the new Site Analysis table affords a clear insight into traffic recognition by Appliances. You may filter the data of this dashboard by Site and by Appliance.
XCW-4237	Monitoring auto-refresh	On monitoring pages, data is auto-refreshed with a frequency depending on the selected time range (1 min or 10 min).
XCW-4512	Improvements in Tunnel Management	Several improvements have been added to Tunnel management (ability to edit hub & spoke BGP preference, update connection details table, update connection endpoints per WAN interface to list connections and support pagination, 'group by' connection details, etc.).

Known Issues in 23.4.0

The following table contains known product issues.

Issue ID	Description
XCW-4897	All Secure Web Gateways are not loaded during Security configuration.
XCW-4898	All sites are not loaded when creating/editing a VPN zone.
XCW-5098	When the user removes a VLAN used by OSPF, the OSPF configuration breaks down.
XCW-5112	The time zone used in Reporting graphs is always UTC instead of the displayed time zone.
XCW-5144	The system fails to detect an updated connection when tunnel parameters are changed from customized to default.
XCW-5190	When Fabric Support is enabled, the peering Status panel only shows the first 11 peers.
XCW-5221	When Fabric Support is enabled, configuration deployment is impossible with more than 250 onboarded appliances.

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