IQ Engine 10.1r4 Release Notes

Release date: April 30, 2020

Hardware platforms supported: AP305C, AP305CX, AP410C, and AP460C

Management platforms supported: ExtremeCloud IQ 20.3.1.1 and later

New Features and Enhancements

Support for AP460C Omni: This release of IQ Engine supports the AP460C outdoor access point with omnidirectional internal antennas.

Known and Addressed Issues

The following tables list known and addressed issues in IQ Engine 10.1.

Known Issues in IQ Engine 10.1r4

HOS-15846	When an IDP scan is initiated, the AP sometimes stops receiving traffic from client stations.
HOS-15770	The AP305C, AP305CX, and AP410C access points report the incorrect noise floor when operating using 80 MHz channel widths.
HOS-15762	The interference value sometimes differs from the real-time interference channel utilization value.

Addressed Issues in IQ Engine 10.1r4

CFD-4364	IQ Engine Devices sometime dropped multicast UDP packets.

Addressed Issues in IQ Engine 10.1r3

CFD-4661	Devices running IQ Engine 10.1r2 sometimes transmitted malformed TCP packets.
CFD-4593	When NTMLv1 was disabled in Active Directory, some access points were unable to act as RADIUS servers using PEAP with MS-CHAP-v2 authentication.

Addressed Issues in IQ Engine 10.1r2a

APC-35302	A radio signal misalignment sometimes reduced network performance.

Addressed Issues in IQ Engine 10.1r2

CFD-4453	Disconnecting a client from a WPA3 SSID caused all other clients to disconnect.

Addressed Issues in IQ Engine 10.1r1

CFD-4300	When an AP underwent a scheduled reboot, client devices were disconnected from the wireless network.