

New and Changed Information

- New and changed features in Cisco Catalyst Assurance, on page 1

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This table summarizes the new and changed features in Cisco Catalyst Assurance and tells you where they are documented.

Table 1: New and changed features in Cisco Catalyst Assurance 3.2.2

Feature	Description
Track when clients disconnect from the network	You can now track clients when they disconnect from the network and receive disconnect notifications. See Client tracking.
Wi-Fi 7 Capability support	Wi-Fi 7 capability support is added to Client 360. Multiple Link Operational (MLO) capable clients can simultaneously connect to different combinations of 2.4-GHz, 5-GHz, or 6-GHz bands. See Wi-Fi Readiness assessments, and Assure the Wi-Fi readiness of your network.
Device and Client Health enhancements	Enhanced health score and issue detection for Wireless LAN Controllers and clients by incorporating critical KPIs such as retries, monitoring WLC HA pair failures and mobility tunnel status, and improving issue triggering to reflect accurate user health scores, including customer-specific escalated use cases.
ThousandEyes Agent enhancements	Added support for Direct, Static, and PAC proxy configurations, customizable Docker runtime options, and an Agent Details view for monitoring resources and network settings. See Manage enterprise agents and tests.
Industrial Ethernet (IE) Switch support	Catalyst Center now supports ThousandEyes agent management for the Cisco Catalyst Industrial Ethernet (IE) 3500 Series and Cisco Catalyst Industrial Ethernet (IE) 9300 Series Switches. See Install ThousandEyes enterprise agents.

Feature	Description
Outdoor Area support	Catalyst Center now supports **Outdoor Areas** as a distinct site type in the Assurance dashboard. You can monitor outdoor access points and view their health status within the site map and hierarchy. See Monitor and troubleshoot the health of your network, Monitor and troubleshoot the health of all client devices, Monitor PoE-capable devices in your network, and Assure the Wi-Fi readiness of your network.
AAA Network Services enhancements	You can now view AAA server transaction statistics, latency trends, and client events aggregated from both wireless controllers and switches. See Monitor the AAA network service.
Enhancements to OTA Sniffer capture	Enhancements to the OTA packet capture providing greater flexibility for troubleshooting complex Wi-Fi 7 and Multi-Link Operation (MLO) environments. These enhancements allow for simultaneous traffic capture across multiple radios and Access Points (APs).
AI Syslog Summarization and Explanation	AI-driven summarization of syslog messages and AI insight in the Event Analytics dashboard transforms raw syslog data into actionable insights, enabling quick identification of trends and facilitating efficient event analysis and management. See View event analytics dashboard
Health Score-Based Issues	Catalyst Center now automatically generates an **Application Health Degradation** issue when an application's health score falls below a configurable threshold, which is set to 7 by default. Issues are categorized by both application and site, with separate issues created for each site if the degradation spans multiple locations.
Packet capture for wired client devices	You can now initiate a packet capture from Assurance to help troubleshoot a wired client device's connectivity or traffic issues. See Packet capture for wired client devices.