



# Release Notes for Cisco Catalyst Wireless Gateways, Cisco IOS CG Release 17.10.x

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**First Published:** 2022-11-08

**Last Modified:** 2023-05-08

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### Read Me First

#### Related References

- [Hardware Installation Guide for Cisco Catalyst Wireless Gateways](#)
- [Cisco Catalyst Wireless Gateway Software Configuration Guide](#)
- [Cisco Catalyst Wireless Gateway Web-Based Interface](#)
- [Regulatory Compliance and Safety Information – Cisco Catalyst Wireless Gateways](#)

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## About Cisco Catalyst Wireless Gateways

Cisco Catalyst Wireless Gateway devices extend the enterprise network to remote workers. Connectivity is as follows:

- The Cisco Catalyst Wireless Gateway CG113-W6 accesses the internet using a wired WAN connection at a remote site.
- The Cisco Catalyst Wireless Gateway CG112-4GW6 accesses the internet using a wired WAN connection at a remote site or using a cellular link. The device supports two SIM cards: one active, and one on standby. If the wired WAN connection fails, the device fails over to the cellular link to ensure internet connectivity.

Cisco Catalyst Wireless Gateways provide numerous advantages to the remote worker, including the following:

- Hardware-based stable connectivity to an enterprise VPN
- Optimized network performance with Wi-Fi 6
- Cellular network connectivity, in supporting models, providing a cellular internet connection (with one active and one standby SIM) for uninterrupted internet connectivity
- Separate service set identifiers (SSIDs) for connecting work and personal devices

### Managing Cisco Catalyst Wireless Gateways

Use Cisco vManage to configure and manage Cisco Catalyst Wireless Gateways. Cisco vManage provides a convenient workflow for configuring Wi-Fi, cellular, VPN, and other functionality. Cisco vManage also provides methods for monitoring device performance.

## Cisco Catalyst Wireless Gateway Models

The Cisco Catalyst Wireless Gateways include the following models:

- Cisco Catalyst Wireless Gateway CG113-W6  
(Includes Wi-Fi connectivity)
- Cisco Catalyst Wireless Gateway CG113-4GW6  
(Includes Wi-Fi and cellular connectivity)

## What's New for Cisco Catalyst Wireless Gateway Support in Cisco IOS CG Release 17.10.1a and Cisco vManage Release 20.10.1

*Table 1: Cisco IOS CG Release 17.10.1a and Cisco vManage Release 20.10.1*

Feature	Description
<a href="#">Web-Based Interface for Managing Cisco Catalyst Wireless Gateways</a>	Although your organization manages the device centrally, you can monitor the device status and set up home networks and passwords using the web-based interface.

## Cisco Bug Search Tool

The [Cisco Bug Search Tool](#) (BST) is a web-based tool providing access to the Cisco bug tracking system. It provides information about defects in Cisco products, including the status of a defect and affected releases.

## Open Caveats in Cisco IOS CG Release 17.10.1a

The following table lists the open caveat(s) affecting Cisco Catalyst Wireless Gateway devices in Cisco IOS CG Release 17.10.1a:

Caveat	Description
<a href="#">CSCwb77115</a>	When traffic exceeds maximum modem capacity, Cisco Catalyst Wireless Gateway may crash and reboot.

## Open Caveats in Cisco vManage Release 20.10.1

In Cisco vManage Release 20.10.1, there are no open caveats that affect Cisco Catalyst Wireless Gateway devices.

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