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Cisco Network Convergence System 4200 Series

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08-DEC-2015

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Recent Security Notices

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Data Sheets and Product Information

Data Sheets

[Cisco Network Convergence System 4200 Series Data Sheet](#)[Cisco NCS 4200 Series Route Switch Processor Data Sheet](#)[Cisco NCS 4200 Series Network Convergence System Interface Modules Data Sheet](#)[Cisco Network Convergence System 4201/4202 Series Data Sheet](#)[Cisco IOS XE Software for NCS 4200 Series Network Convergence Systems Data Sheet](#)

End-of-Life and End-of-Sale Notices

English

[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.5.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.4.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.3.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco 17.1.x Release EoL](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 16.11.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 16.9.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 16.8.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.9.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.12.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.14.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.13.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.11.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.10.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.6.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.8.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 17.7.x](#)[End-of-Sale and End-of-Life Announcement for the Cisco NCS4200-1T8S-10CS 10G SONET/SDH CEM line card](#)[End-of-Sale and End-of-Life Announcement for the Cisco IOS XE 16.12.x](#)

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Field Notice: FN72510 - Cisco IOS XE Software: Weak Cryptographic Algorithms Are Not Allowed by Default for IPsec Configuration in Certain Cisco IOS XE Software Releases - Configuration Change Recommended

Field Notice: FN - 70464 - ASR 900/NCS 4200 with RSP2 and ASR 920/NCS 4201/4202 Products Do Not Support Software Version Rollback from Certain Cisco IOS XE Versions - Workaround Provided

Release and Compatibility

Compatibility Information

Cisco Network Convergence System Routers NCS 4201-02 Series Feature Compatibility Matrix (PDF - 513 KB)

Cisco Network Convergence System Routers NCS 4206-16 Series Feature Compatibility Matrix (PDF - 1 MB)

Release Notes

Release Notes for Cisco NCS 4206 and 4216 Series

Release Notes for Cisco NCS 4206 and Cisco NCS 4216 Series, Cisco IOS XE 17.15.x

Release Notes for Cisco NCS 4206 and Cisco NCS 4216 Series, Cisco IOS XE 17.13.x

Release Notes for Cisco NCS 4206 and Cisco NCS 4216 Series, Cisco IOS XE Dublin 17.12.x

Release Notes for Cisco NCS 4206 and Cisco NCS 4216 Series, Cisco IOS XE Cupertino 17.9.x

Release Notes for Cisco NCS 4201 and Cisco NCS 4202 Series

Release Notes for Cisco NCS 4201 and Cisco NCS 4202 Series, Cisco IOS XE 17.15.x

Release Notes for Cisco NCS 4201 and Cisco NCS 4202 Series, Cisco IOS XE 17.13.x

Release Notes for Cisco NCS 4201 and Cisco NCS 4202 Series, Cisco IOS XE Dublin 17.12.x

Release Notes for Cisco NCS 4201 and Cisco NCS 4202 Series, Cisco IOS XE Cupertino 17.9.x

Reference

Technical References

Troubleshoot Out-Of-Service State Issue on NCS4200-3GMS Card

Install and Upgrade

Install and Upgrade Guides

Cisco NCS 4216

Cisco NCS 4216 Hardware Installation Guide

Cisco NCS 4216 F2B

Cisco NCS 4216 F2B Hardware Installation Guide

Cisco NCS 4206

Cisco NCS 4206 Hardware Installation Guide

Cisco NCS 4202

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Cisco NCS 4201

Cisco NCS 4201 Hardware Installation Guide

Video

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Upgrading the Software on the Cisco NCS 4200 Series Routers

Optics Matrix

Optics Matrix for the Cisco NCS 4206 and Cisco NCS 4216 Routers (PDF)

Optics Matrix for the Cisco NCS 4201 and Cisco NCS 4202 Routers (PDF)

Regulatory Compliance and Safety Information—Regulatory Compliance and Safety Information for the Cisco NCS 4200 Series (PDF - 3 MB)

Configuration

Configuration Guides

Most Recent

QoS: Policing and Shaping Configuration Guide, Cisco IOS XE 17 (Cisco NCS 4200 Series) 18-Mar-2025

Cisco NCS 4200 Series Software Configuration Guide, Cisco IOS XE 17 27-Nov-2024

High Availability Configuration Guide, Cisco IOS XE Gibraltar 17.1.x (Cisco NCS 4200 Series) 07-Oct-2024

Timing and Synchronization Configuration Guide, Cisco IOS XE 17 (Cisco NCS 4200 Series) 12-Sep-2024

48-Port T1 or E1 CEM Interface Module Configuration Guide, Cisco IOS XE 17 (Cisco NCS 4200 Series) 03-Sep-2024

CEM Generic Configuration Guide, Cisco IOS XE 17 (Cisco NCS 4200 Series) 14-Aug-2024

OCx CEM Interface Module Configuration Guide, Cisco IOS XE 17 (Cisco NCS 4200 Series) 14-Aug-2024

Alarm Configuring and Monitoring Guide, Cisco IOS XE 17 (Cisco NCS 4200 Series) 31-Jul-2024

Layer 2 Configuration Guide, Cisco IOS XE 17 (Cisco NCS 4200 Series) 31-Jul-2023

MPLS: Layer 3 VPNs Configuration Guide, Cisco IOS XE 17 (NCS 4200 Series) 28-Jul-2023

IP SLAs Configuration Guide, Cisco IOS XE 17 (Cisco NCS 4200 Series) 30-Mar-2023

IP Routing: BFD Configuration Guide, Cisco IOS XE 17 (NCS 4200 Series) 27-Mar-2023

System Logging Guide, Cisco IOS XE 17 (NCS 4200 Series) 23-Nov-2022

Time Division Multiplexing Configuration Guide, Cisco IOS XE 17 (Cisco NCS 4200 Series) 22-Jul-2022

IP Multicast: Multicast Configuration Guide, Cisco IOS XE 17 (Cisco NCS 4200 Series) 11-Apr-2022

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Troubleshooting

Error and System Messages

System Message Guide for Cisco IOS XE 17.15.x

System Message Guide for Cisco IOS XE 17.14.x

System Message Guide for Cisco IOS XE 17.13.x

System Message Guide for Cisco IOS XE Dublin 17.12.x

System Message Guide for Cisco IOS XE Dublin 17.11.x

System Message Guide for Cisco IOS XE Dublin 17.10.x

System Message Guide for Cisco IOS XE Cupertino 17.9.x

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