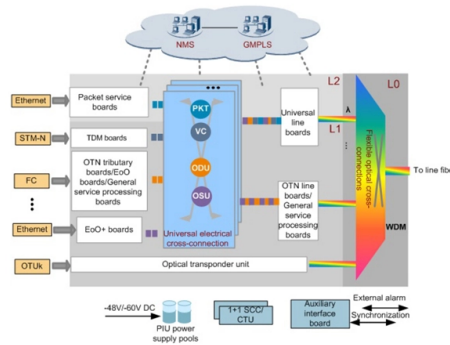


800GSD-WAN Device Test Report



Overview

Reports provide a summarized view of the health and performance of the sites, devices, and tunnels in your network. You can schedule a report, download it as a PDF document, and receive it as an email. The Reports menu has been added to Cisco SD-WAN Manager. This feature introduces several new. Software-defined WAN (SD-WAN) is a suite of features designed to provide robust connectivity to optimize quality and availability of critical networks services like VoIP. In order to understand Dynamic Path Selection decisions, as well as to aid creating and tuning performance rules, it is. The Catalyst 8000 family offers best-in-class hardware with rich software features for high-performance emerging SD-WAN use cases. Catalyst 8000 Series Architectural Innovation. The use of Quantum Flow Processor (QFP) 3. This solution gives the option of running on Cisco Unified Computing System (Cisco UCS) servers or any. Thus, Cisco Secure Firewall Release 7. 4 introduces the WAN summary dashboard that provides a holistic view of WAN devices and their associated interfaces in the deployment and aids in identifying issues related to devices and network paths that help network administrators take prompt recovery. Security efficacy testing with the latest phishing and polymorphic malicious URLs proved Cisco Meraki and Catalyst WAN appliances block 95 to 99% of these threats first exposure and 100% upon retest.



Article Content

Dec 25, 2025

Fortinet Secure SD-WAN Gives the Performance of a

Fortinet is the only vendor with security capabilities to receive SD-WAN Recommended Rating in the first NSS Labs Software-Defined Wide Area

Jan 25, 2026

QDD-SR8-800G Test Report | FS

Test the optical output signal using an optical oscilloscope, a CDR and other equipment. Record the actual transmission power, central wavelength and maximum -3dB spectral width of each channel.

Dec 24, 2025

Solutions

Cisco Catalyst SD-WAN empowers businesses and workforces with high-performance connectivity and robust security. Build a strong and scalable

Aug 04, 2025

Miercom: Cisco Security and SD-WAN Efficacy and Performance

Miercom conducted tests on four Cisco Meraki DUTs and four Cisco Catalyst DUTs. They included a series of security efficacy and performance tests with different features enabled/disabled using the

Mar 10, 2026

Conformance Testing of 800G Ethernet Links for the

This application note will cover the changes in requirements between 400G and 800G electrical interfaces and how Keysight Technologies Transmitter and

Feb 26, 2026

A deep dive into SD-WAN troubleshooting and monitoring

SD-WAN devices are typically based on an x86 system with internal CPU, memory, interfaces, power supplies and cooling. A network event, typically

May 22, 2026

Cisco SD-WAN User Documentation

Landing page for configuration guides. User Documentation for Cisco IOS XE Catalyst SD-WAN Release 17

May 07, 2026

SD-WAN Summary Dashboard

Administrators can view the number of devices with errors and warnings. To view more device details on the Health Monitor page, click View Health Monitoring to

Dec 01, 2025

Cisco Catalyst 8000 Edge Platforms Family

Device Under Test (DUT) ... The following tools were used to carry out the performance tests.

Apr 18, 2026

SD-WAN Monitoring

The document outlines SD-WAN monitoring capabilities on Cisco Meraki MX devices, including traffic metrics, VPN status, and performance monitoring. It covers how to access and interpret these

Mar 06, 2026

Cisco Catalyst SD-WAN Monitor and Maintain Configuration Guide

Reports provide a summarized view of the health and performance of the sites, devices, and tunnels in your network. You can schedule a report, download it as a PDF document, and

Jul 20, 2025

Cisco Catalyst 8000 Edge Platforms Family SD-WAN Performance

Miercom was engaged by Cisco Systems to independently validate the functionality and performance of its SD-WAN solution, enabled by the Catalyst 8000 Edge Platforms Family. By subjecting the Cisco

Jan 23, 2026

SD-WAN Report

This report can help you monitor interface connection quality statistics for a selected period of time. The report includes only interfaces that are configured in the link

Jun 18, 2026

Cisco Catalyst 8000 Edge Platforms Family

Testing assessed the impact of various configuration settings and deployment options on the throughput performance of the SD-WAN solution. We found this solution offered significant benefits for the

Feb 11, 2026

Get Speed Test

undefined - Cisco Catalyst SD-WAN Manager API, Release 26.1 - Includes API operations for the following:

Apr 25, 2026

How to run the speed test on CloudGenix Prisma SD-WAN Device?

Login to the ION device Find the interface you want to run speed test on Run the command debug bw-test src-interface <Interface_Name> destination=pcm.cgnx CBS-CG01# debug bw-test src

Dec 08, 2025

Keysight extends 800G test portfolio for data centres

The latest addition to Keysight's existing portfolio of 800G test solutions are new design and validation solutions that support multimode

Nov 27, 2025

BRKSEC-2708

SD-WAN Basics Traditional WAN Architecture Traditional WAN topology backhauls all internet traffic to the enterprise Data center, resulting in poor application experience, Packet Latency, drops and Jitter.

Jul 14, 2025

Speed Test on SD-Routing Devices

3 Information About Speed Test Internet speed test: Cisco SD-WAN Manager tests the network speed. Cisco SD-WAN Manager designates the device as the client site and the iperf3 server as the remote

Jan 31, 2026

Cisco Catalyst 8000 Edge Platforms Family

Miercom was engaged by Cisco Systems to independently validate the functionality and performance of its SD-WAN solution, enabled by the Catalyst 8000 Edge Platforms Family. By subjecting the Cisco

May 13, 2026

Keysight Launches New 800G Test Solutions to Speed Development

New Keysight 800G test solutions include: 100Gb/s electrical conformance test The first pre-conformance test solution for validating both transmitter and receiver electrical signaling input

Aug 13, 2025

GSM TEST REPORT

CTTL has verified that the compliance of the tested device specified in section 3 of this test report is successfully evaluated according to the procedure and test methods as defined in type certification

Feb 05, 2026

Cisco Catalyst 8000V Edge Software Miercom Report

Our testing intended to validate the performance throughput incurred while protected by Cisco Catalyst 8000V Edge SD-WAN rich features. The TREX test tool generated 100 servers and 1,000 clients to

Sep 05, 2025

Speedtest by Ookla

Test your internet speed on any device with Speedtest by Ookla, available for free on desktop and mobile apps.

Sep 24, 2025

How to Bandwidth speed test on cisco sdwan catalyst 8500

Hi, You should be able to navigate to the Speed Test functionality from within the Cisco Catalyst SD-WAN Manager (formerly vManage) by going to "Monitor" > "Devices". Once you are on

Jul 21, 2025

QDD-2LR4-800G Test Report | FS

NOTE: Lane 0, 1, 2, 3, 4, 5, 6, 7 represent each channel of the module

Contact Us

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