



Delivering Packet Intelligence to Monitor and Troubleshoot Networks Accurately and Efficiently

Savvius and Cisco have been technology partners for over a decade, creating integrated solutions to help IT professionals monitor, and troubleshoot their networks.

Our innovative solutions support:

- Cisco Switches and Routers
- Cisco Protocol Decoders
- Voice over IP (VoIP)
- Distributed and Portable WLAN Analysis
- Omnippeek Remote Capture

Through innovation and collaboration, Savvius and Cisco empower customers with the best integrated solutions for monitoring and troubleshooting wired and wireless networks. Savvius and Cisco's mutual customers use the jointly developed solutions to save time and money developing, monitoring, and troubleshooting their networks.

Cisco Switches and Routers

At the core of most enterprise networks are Cisco switches and routers. These Cisco devices give Savvius Omnipliance® deployments a way to mirror traffic from one or more ports to a span port without having to physically move the cables around. This saves time and reduces the cost of troubleshooting network issues. The joint integration is critical to providing network visibility at every port, and for measuring performance between ports using Savvius Multi-Segment Analysis (MSA).

Cisco Protocol Decoders

Savvius partnered with Cisco to license and develop custom decoders for Cisco's proprietary protocols, making them available in Savvius Omnippeek®, our network troubleshooting software. These decoders make it easier to understand the packets, which would otherwise be seen as hex. The suite of Cisco decoders in Omnippeek includes Cisco FabricPath, Cisco Group Management Protocol, Cisco Dynamic Inter-Switch Link, Hot Standby Router Protocol, Cisco Wireless EAP, Cisco NetFlow, Cisco Per-VLAN Spanning Tree Plus, Skinny Client Protocol, Cisco VLAN Trunk, and Cisco Virtual Extensible LAN.

Voice over IP (VoIP)

Savvius and Cisco work together to support VoIP protocols developed by Cisco. Supporting these protocols in Savvius products lets IT professionals monitor, measure, and troubleshoot VoIP issues and use both high-level and detailed VoIP analytics and visualizations to assure quality of service. Savvius provides signaling and media analysis, call quality metrics such as MOS and R-Factor, and call playback to enable in-depth Cisco VoIP troubleshooting. In addition, Savvius products let VoIP experts notify IT personnel when VoIP thresholds are exceeded.

savvius Omnipeek

Savvius Omnipeek, best-in-class network diagnostics software, delivers intuitive visualization and effective forensics for faster resolution of network and application performance issues. Savvius packet intelligence enables Omnipeek to provide rapid analysis and troubleshooting of wired and wireless networks, local and remote.

savvius Omnipliance

Savvius Omnipliance, a family of industry-leading packet capture and analysis appliances, enables real-time and post-event analytics at up to 25Gbps. Using Savvius packet intelligence, Omnipliance gives IT engineers the power to resolve network and application performance issues on 1/10/40 Gigabit Ethernet, 802.11ac WLAN, VoIP, and video-over-IP networks.

Distributed and Portable WLAN Analysis

Savvius and Cisco collaborated to develop the Cisco AP Adapter. The Cisco AP Adapter enables Savvius products to receive 802.11a/b/g/n and 802.11ac wireless packets over a wired network from one or more remote Cisco APs. This permits aggregation of wireless traffic from multiple channels, and roaming analysis. The joint solution enables distributed WLAN analysis and troubleshooting directly from the Cisco infrastructure, to empower our customers with a highly distributed and cost effective analysis solution. Savvius also provides support for capturing and analyzing wireless traffic from Cisco WUSB600N 802.11a/b/g/n and the Cisco 802.11ac AE6000 USB adapters.

Omnipeek Remote Capture

Savvius and Cisco's TAC team worked together to develop a small capture application that can be emailed to a non-technical person who can then capture both wireless and wired traffic. Then the person can send the captured, encrypted traffic securely to IT for further investigation and troubleshooting. This has become a mission-critical tool for Cisco's TAC team, reducing costs and improving Mean-Time-To-Resolution (MTTR).

About Cisco

Cisco is the worldwide leader in IT that helps companies seize opportunities by proving that amazing things can happen when you connect the previously unconnected. At Cisco customers come first, and an integral part of our DNA is creating long-lasting customer partnerships and working with them to identify their needs and provide solutions that support their success.

About Savvius

Savvius offers a range of powerful software and appliance products that automate the collection of critical network data for network forensics in security investigations and for network and application performance diagnostics. Savvius products are trusted by network and security professionals at over 6,000 companies in 60 countries around the world. Visit www.savvius.com for information about Savvius Omnipliance®, Savvius Omnipeek®, Savvius Vigil™, and Savvius Insight™, and to learn about Savvius technology and channel partners.

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