1 Install Savvius Insight
Attach the included feet and screw one end of the power supply cable to the DC jack on the back of Savvius Insight, and plug the other end of the cable into a reliable power source.

Warning: Do not place anything on top of or on either side of Savvius Insight as this may cause the unit to overheat.

2 Connect Savvius Insight to the Network
Savvius suggests connecting Savvius Insight inline between your Internet source or modem and your network router or switch. Savvius Insight’s Bridge ports will pass traffic back and forth without interruption while monitoring the connection whether or not the device is powered on.

3 Connect ‘MGMT’ Port to Network
Connect the ‘MGMT’ port on Savvius Insight to your network router or switch with an Ethernet cable.

4 Turn on Savvius Insight
Press the On/Off button next to the power cord. The lights next to the USB ports will illuminate and Savvius Insight will boot up.

Note: This may take several minutes.

5 Identify Savvius Insight IP Address
Savvius Insight comes pre-configured to obtain its IP address via DHCP. The IP address is required to configure and use Savvius Insight, as described in Steps 6 and 7. If you are not familiar with how to look up the IP address assigned to Savvius Insight, please obtain the IP address from your network administrator. The MAC address on the bottom of Savvius Insight is useful in determining the corresponding IP address.

Note: If an IP address is not assigned to Savvius Insight by the DHCP server within two minutes of being connected to the network, Savvius Insight defaults to a static address of 192.168.1.21.

6 Configure Savvius Insight
Savvius Insight is ready to use straight out of the box; however, to change settings with the configuration utility, use a web browser to connect to the IP address identified in Step 5.

Settings that can be changed include the device name, password, network, time zone, NTP servers, and reporting options: None, Local, or Remote Elasticsearch.

Username: root  Password: savvius

Upon the first login to the configuration utility, you will be required to change your password.

7 Start Using Savvius Insight
Use the IP address to connect to Savvius Insight through a web browser at https://YOUR_IP:8443, or connect to it from Omnipeek for Savvius Insight (via the Capture Engine window).
Using Savvius Insight

Savvius Insight™ is useful in many ways:

Network Monitoring

When Savvius Insight is connected inline to the network, it immediately begins collecting network statistics for long-term reporting and trending. Understanding the network and solving problems is extremely easy using the built-in dashboards. Customize and extend these dashboards to visualize the data in many different ways, and make new and insightful correlations. ELK is the technology behind this reporting feature. Savvius Insight can also be configured to send the analytics to a remote ELK server.

Dashboards for VoIP Troubleshooting

Two ELK VoIP dashboards (Calls and Media) are available with Savvius Insight Plus. The dashboards are extremely useful for monitoring and troubleshooting VoIP traffic: Use the Calls dashboard to list all of the calls and see details like duration, endpoints, gatekeepers, overall quality of calls, and more. For even more detail, the Media dashboard provides lists all of the Media flows, providing access to all available quality scores for each media flow, including MOS and R Factor scores, one-way delay, packet loss, jitter, and many more.

Network Troubleshooting

Savvius Omnipeek® is the premier software for understanding network performance and operation based on packet data. With Omnipeek for Savvius Insight, you can capture and decode packets and interact with high level visualizations to understand network and application performance, user activity, security issues, and much more.

The latest version of Omnipeek for Savvius Insight is available for download at no charge at https://insight.savvius.com/omnipeek.

Reset to Factory Defaults

In the event you need to reset Savvius Insight to its factory settings, use a paper clip or similar object to hold down the reset button for three seconds.

If any settings need to be changed after reset, the configuration utility will need to be run again.

Registration

Please register your Savvius Insight at https://insight.savvius.com to be notified when updates to Savvius Insight and Omnipeek for Savvius Insight are available and to get access to various support resources.

Support

Visit https://insight.savvius.com to find community support resources. There are a variety of helpful guides and forums to quickly address technical issues.

Quick Start Guide

www.savvius.com

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