

Datasheet

www.whatsupgold.com

WhatsUp Gold Key Features

Discovery Features

- SNMP v1-3, IPv4/6 address range, SNMP Smartscan, hosts file
- Welcome Center and Quick Setup Assistant
- Pre-defined scanning and device roles
- Web-based discovery or Ad-hoc scheduled discovery

Mapping Features

- Automated map creation
- Customizable topology maps
- Import background images
- Device dependencies
- Multi-level topology views

Monitoring Features

- SNMP, SSH and WMI Support
- Split Second Graphs
- MIB Walker, MIB Explorer and MIB Manager
- WMI application monitoring
- Wireless Infrastructure Monitoring
- Synthetic application monitoring
- Custom monitoring with Jscript or VBScript
- Performance and hardware monitors
- Custom threshold monitoring
- Support for both 32 and 64 bit counters

Management Console, Alerts, Notifications and Reporting

- Alert Center for centralized alerts/notifications escalation management
- Configurable multi-escalation policies
- Web and Mobile access
- Blackout alert suppression and blackout alert reporting
- Customizable workspaces
- Role-based management
- 200+ reports
- Scheduling of recurring reports and report distribution
- Report export to: email, Excel®, and PDF formats
- Pre-defined and customizable reports
- 18 types of configurable alerts including email, pager and SMS text and direct
- An extensible and complete solution that scales up or down to fit your needs

Ipswitch WhatsUp Gold

Comprehensive Network Management

Network Management Complexity Simplified

In today's business environment, the network is the business. When networks go down, business can grind to a halt. **The WhatsUp Gold™ core of network management solutions is the proven choice for organizations of all sizes and types that demand the highest level of network and application availability.** With complete visibility into your networks and applications, you can make informed decisions based on actionable intelligence, and gain complete control over your network infrastructure.

WhatsUp Gold is built on a scalable and fully extensible architecture that provides a full set of services spanning the needs of small, midsize, and enterprise organizations. WhatsUp Gold allows you to manage all network environments, from single-site networks to complex, geographically-dispersed environments, including network devices, locations, servers, resources, applications, virtual network traffic and log files from a single console. All editions also include support for automatic, bi-directional failover of the platform with WhatsUp Gold Failover Manager.

The WhatsUp Gold product family evolves with you as your network grows in size and complexity with value-added plug-ins that seamlessly provide extended functionality. There is no need to evaluate, configure, and learn a new product as your network management needs expand. The smooth, transparent migration path -- you simply refresh your license and there is no need to re-install or install anything new -- supports your needs and delivers the lowest possible total cost of ownership. From single-site to multisite networks, WhatsUp Gold provides a consistent, intuitive user interface, management structure, and reporting capabilities.

WhatsUp Gold Premium Edition

WhatsUp Gold Premium Edition provides an extensive, cost-effective, out-of-the-box SNMP and WMI application monitoring solution for networks of all sizes. WhatsUp Gold Premium Edition installs, discovers, and maps network assets in minutes. With SNMP v1-3, WMI, and SSH support, WhatsUp Gold Premium combines predictive monitoring with powerful alerting and notification to keep you informed in real time. When issues arise, intuitive workspace views and dashboards give you immediate navigation to alerts, as well as access to more than 200 reports that document all device, bandwidth, and application activity.

WhatsUp Gold Standard Edition

WhatsUp Gold Standard Edition is an extensive, affordable solution for small and midsize businesses operating single-site networks. With its easy to use tools, you'll discover, map, and manage your network in minutes. Using SNMP v1-3, WhatsUp Gold Standard Edition combines proactive and preemptive monitoring with powerful alerting and notifications to keep you informed of network status. Intuitive Windows and Web-based workspace views and dashboards provide drill-down access into alerts and issues, giving you a clear picture of your entire network.

WhatsUp Gold Distributed Edition

WhatsUp Gold Distributed Edition delivers scalable and secure management and monitoring of any number of remote sites from a centralized NOC. With powerful device discovery, graphical network mapping, SNMP v1-3 and WMI monitoring, and versatile alerting, notification, and reporting capabilities, WhatsUp Gold Distributed Edition provides insight into the network status of each location, no matter where they are located. WhatsUp Gold Distributed Edition gives you accurate information on all your network installations with complete, easy to use application and network management that reveals your entire network in minutes.

WhatsUp Gold Plug-ins at a Glance

WhatsUp WhatsConnected

- Automatically discover, map, and document network hardware inventory, topology, and port to port connectivity to save time

WhatsUp WhatsConfigured

- Automate configuration and change management processes, reduce human error and enforce reliable policy monitoring

WhatsUp WhatsVirtual

- Dynamically manage virtual and physical resources from one single console, while remaining in complete control over your VMware investment -- vCenter, vMotion, High Availability and Virtual Clusters

WhatsUp Flow Monitor

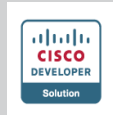
- Analyze and manage network and application traffic and bandwidth use to ensure Quality of Service (QoS)

WhatsUp Flow Publisher

- Extend Flow Monitor's capabilities to your non-flow enabled devices for complete network traffic visibility -- no hardware upgrade required

Whatsup VoIP Monitor

- Monitor and report on your network's capacity to support and maintain acceptable call quality for Voice over IP (VoIP)



10 Maguire Road
Lexington, MA 02421
(781) 676-5700
USA

Kingsfordweg 151
1043 GR Amsterdam
The Netherlands

Ipswitch Japan 株式会社
〒106-0047
東京都港区南麻布4-11-22
南麻布T&Fビル8階

WhatsUp Gold Extensible Architecture: Plug-ins

WhatsUp Gold WhatsConfigured: WhatsConfigured delivers automated network device and configuration file backup, restoration and storage, and also automates change management processes, thus eliminating common manual and repetitive configuration tasks. Read more at:

www.whatsupgold.com/products/whatsup-gold-plugins/whatsconfigured/index.aspx

WhatsUp Gold WhatsConnected: WhatsConnected is a layer 2/3 network discovery tool that provides the ability to accurately depict, visualize and document device connectivity within the network down to the individual port. Leveraging powerful discovery tools, WhatsConnected locates all devices on the network including critical device connectivity and interdependencies and provides hardware inventory and configuration information. Find out more at:

www.whatsupgold.com/products/whatsup-gold-plugins/whatsconnected/index.aspx

WhatsUp Gold WhatsVirtual: Complete management of physical and virtual environments from a single console. Integrated discovery and mapping of virtualized servers, clusters and physical resources, and comprehensive monitoring of all virtual resources through vCenter for complete reliability and accuracy. In addition, it provides complete visibility into vMotion and/or High Availability-driven live migrations in real-time, and constantly tracks VMs as they move across physical servers, to offer an accurate mapping of VM to physical server relations at all times, including historical information. Configurable reports and alerts ensure immediate notification of failures for rapid isolation and resolution. Read more at:

www.whatsupgold.com/products/whatsup-gold-plugins/whatsvirtual/index.aspx

WhatsUp Gold Flow Monitor: Provides detailed insight into exactly how your network bandwidth and capacity are being utilized. It highlights the overall utilization of the LAN, WAN, specific device or interface and indicates which users, applications and protocols are consuming your bandwidth. Its real-time alerting capabilities will inform you of bottlenecks, network device saturation, viruses, worms, or other external attacks immediately, giving you the opportunity to fix issues before users are impacted. In addition, Flow Monitor enables you to easily conduct traffic identification and analysis, as well as verify Quality of Service (QoS) through ToS, or DSCP for the LAN/WAN. More information is available at:

www.whatsupgold.com/products/whatsup-gold-plugins/flow-monitor/index.aspx

WhatsUp Gold Flow Publisher: Extends the capabilities of Flow Monitor to offer unique insight and visibility into your network traffic for every device – whether they natively support flow monitoring or not. By capturing raw traffic from the network and converting it into standard NetFlow records, Flow Publisher puts you in complete control of your network without having to upgrade your hardware. Read more at:

www.whatsupgold.com/whatsup-gold-plugins/flow-publisher/index.aspx

WhatsUp Gold VoIP Monitor: Delivers the capability to monitor and report on your network's capacity to support and maintain acceptable call quality for Voice over IP (VoIP). VoIP Monitor accesses information generated by Cisco IP SLA (service level agreement) enabled devices to monitor parameters essential to VoIP performance, including jitter, packet loss, latency and other calculated performance values. Find out more at: www.whatsupgold.com/whatsup-gold-plugins/voip-monitoring/index.aspx

For more information on the WhatsUp Gold product family, please visit:

www.whatsupgold.com/products/index.aspx

For a free 30-day trial of WhatsUp Gold, please visit:

www.whatsupgold.com/products/download