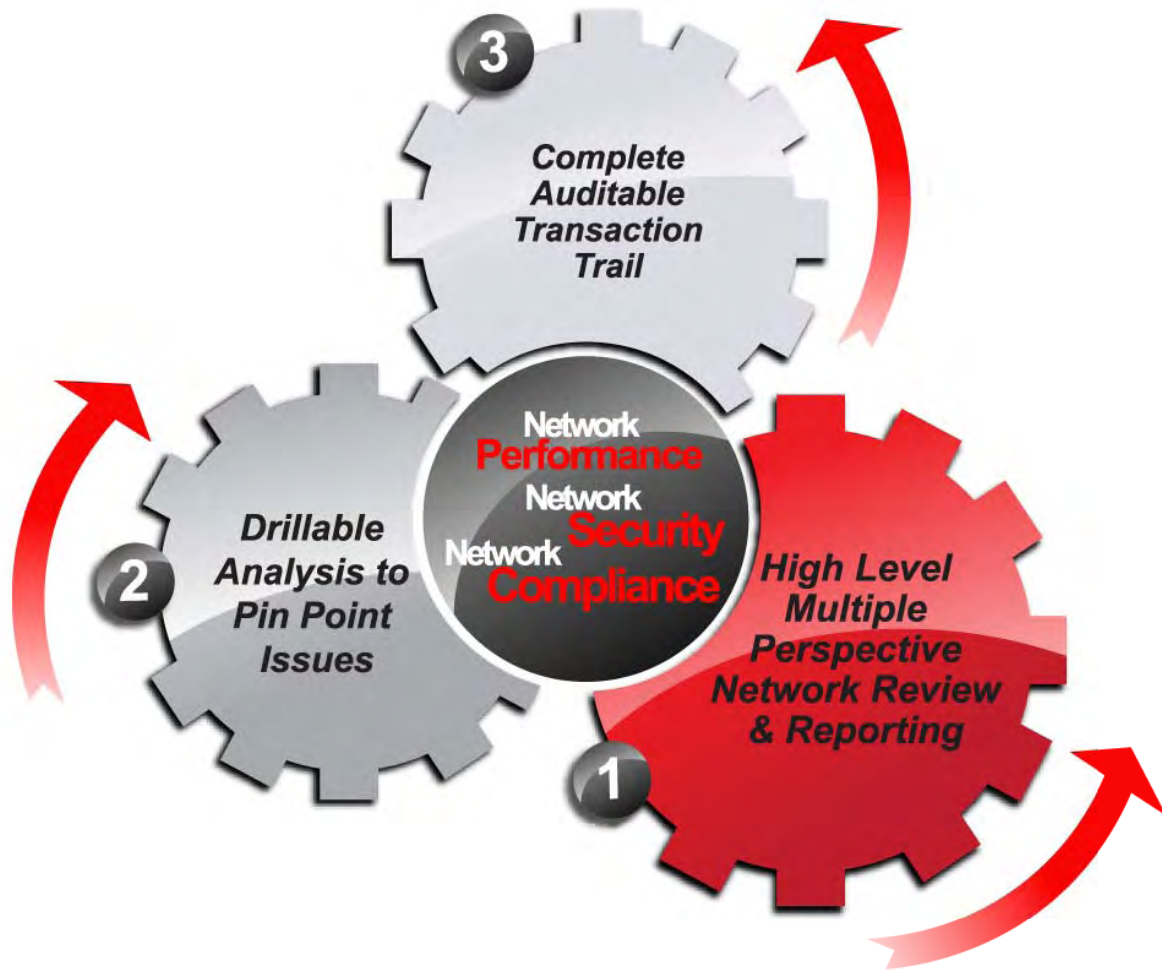


The Proof is in the Detail

TOTAL VIEW ONE



TOTAL VIEW **ONE**[®]

to make intelligent network decisions, you need Premium Network Intelligence

TOTAL VIEW ONE eliminates the guesswork:

- Track user bandwidth for network and internet abuse
- Detect anomalous and mystery traffic on the network
- Avoid downtime and improving application performance
- Comply with regulations and company policies
- Eliminate internal security threats



TOTAL VIEW ONE can help you tackle all these problems today!

Product Benefits

TOTAL VIEW ONE multi-dimensional drilldown technology provides a highly defined view of every network transaction for real-time and historic auditability.

- Track all network usage traffic
- Improve employee productivity
- Detect anomalies/unknown activity
- Efficient network troubleshooting
- Validate bandwidth deficits
- Layer 7 application identification
- Profile all users and applications
- Behavioral Analysis and Trending
- Prevent data loss
- Enforce network policies
- Comply with policies & legislation
- Generate alerts

PresiNET's TOTAL VIEW ONE is easy to install and provides drillable historical and real-time reports that quickly identify and diagnose potential problems; preventing expensive downtime and ensuring your network works for you.

Product Features

Network Visibility

TOTAL VIEW ONE provides effective visibility on user, server, web and application activities, identifying network abusers, abnormal usage patterns, application issues, mystery bandwidth and unknown users/applications on the network.

- **Network Behavioral Analysis** automatically baselines usage of all users and applications looking for abnormal usage and connection patterns.
- **Intelligent Real-Time Diagnostics** provides instant reports on bandwidth, network users, application, and connections.
- **Advanced Alerting** provides instant notification on network policies and thresholds.

Network Security and Compliance

TOTAL VIEW ONE monitors all network traffic looking for irregular connections and security flaws.

- **Connection State Monitoring** - tracks unreplied, denied and midstream connections and identifies viruses/trojan behavior, misconfigured systems, unauthorized access attempts, system crashes, collapsed networks and unwanted applications.
- **Connection Tracking** - tracks all machines who receive externally established connections, aiding in identifying hacking attempts and unauthorized system access.
- **Bandwidth Monitoring** - provides drillable reports to track all network activities for compliance audits.

Network Performance

TOTAL VIEW ONE helps you visualize traffic in every corner of your network, eliminating blind spots and performance issues.

- **Performance Monitoring** - portrays your network health with auditable numbers and statistical charts for Latency, Jitter and Bandwidth for every Connection.
- **Performance Alerting** - identify bottlenecks, server issues and application and network slowdowns before they impact your business.

Comprehensive Stateful Connection Tracking

TOTAL VIEW ONE is the first connection based network monitoring appliance. Beyond sampling, TOTAL VIEW ONE monitors 100% of connections without impact on the performance of your switch. It also identifies irregularities by tracking the state of every connection.

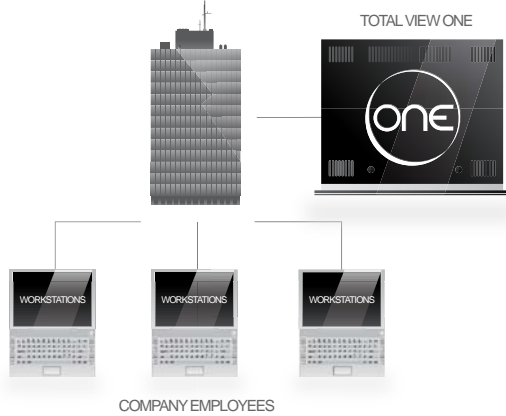
Multi-Dimensional Drilldown

TOTAL VIEW ONE has distinctive, dimensional, drillable reports to explore network traffic to/from any of the many aspects like TIME, USER, or APPLICATION, effortlessly revealing all network activities and identifying anomalous traffic and abnormal usage patterns.

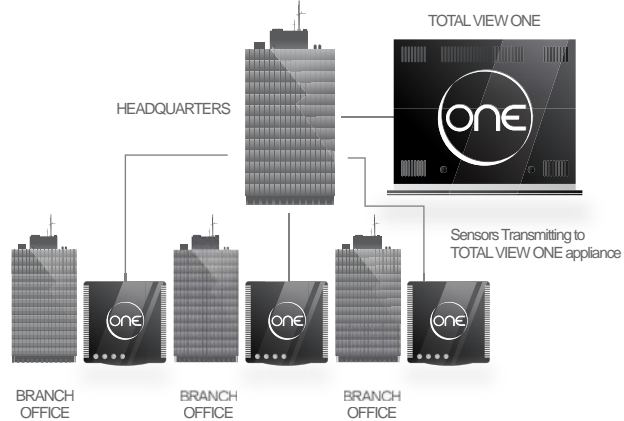
TOTAL VIEW ONE™ Deployments

Applications

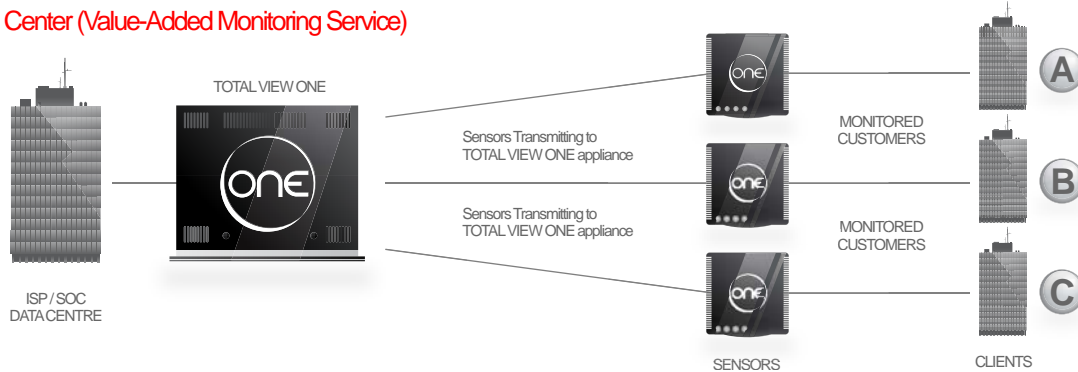
Monitor Single Office



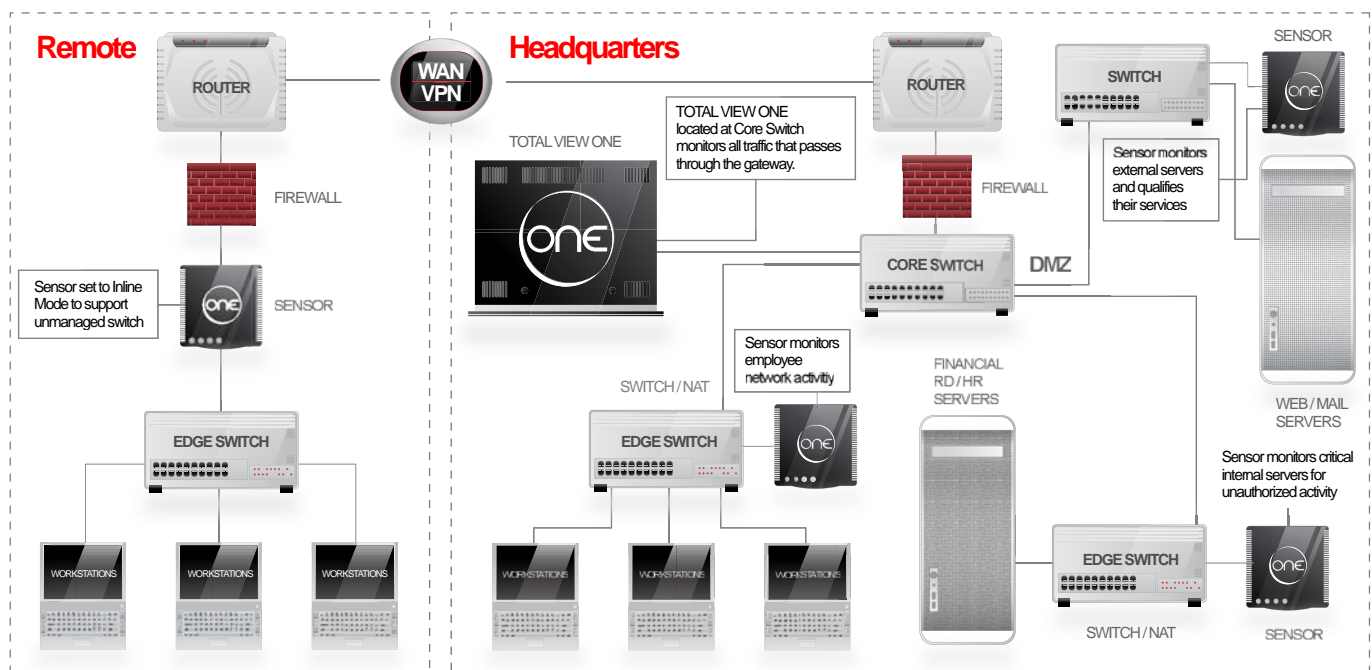
Monitor Multiple Offices



ISP/SOC/Data Center (Value-Added Monitoring Service)



Network Topology



Specifications

Features

- Monitor bandwidth, connections, latency, jitter, throughput
- Multi-dimensional drilldown – time, user, application
- User focus in-depth analysis
- Connection state tracking, including un-replied, denied, and timeout
- Capacity planning
- Network performance drilldown
- Customizable application (port) names
- Cross-domain chart comparison
- Custom report – client-selectable timeframes, privileges, and contents
- Instant email alerts
- Identify layer 7 signatures of P2P applications etc.
- Scan network user IPs and MAC
- Export raw data in CSV format
- Multilingual GUI
- Behavioral analysis and statistics
- Long term data retention with backup
- Support VLAN (802.1Q)
- Admin user privileges and controls
- Auto software updates
- Track user with IP address, MAC, or hostname
- Support DNS lookup
- Differentiate user vs. external connections
- Inline or out-of-band modes

Model Specifications

Model number	M250	M500	M1000	M2000	M5000
Performance					
Capacity	250 Nodes (IPs)	500 Nodes (IPs)	1000 Nodes (IPs)	2000 Nodes (IPs)	5000 Nodes (IPs)
Remote Sensors	10	20	50	100	100
Connections Per Day	2 Million	4 Million	8 Million	16 Million	32 Million
Max Connections/Hr	125,000	250,000	500,000	1 Million	2 Million
Max Open Connections	32,000	64,000	128,000	256,000	768,000
Sensor Throughput	1 Gigabit/Sec	1 Gigabit/Sec	1 Gigabit/Sec	1 Gigabit/Sec	1 Gigabit/Sec
Hardware					
Processor	1.66 GHz Dual Core Xeon	1.66 GHz Dual Core Xeon	1.66 GHz Dual Core Xeon	2- 1.66 GHz Dual Core Xeon	2.66 Quad Core Xeon
Memory	1 GB	2 GB	4 GB	8 GB	8 GB
Hard Drive	160 GB	320 GB	750 GB	1.5 TB	1 TB SAS RAID5
CD/DVD ROM	Yes	Yes	Yes	Yes	Yes
Network	2x Gigabit	2x Gigabit	2x Gigabit	2 x Gigabit	2 x Gigabit
Ports	2x RJ45	2x RJ45	2x RJ45	2 x RJ45	2 x RJ45
Chassis	1U per EIA-310-D	1U per EIA-310-D	1U per EIA-310-D	1U per EIA-310-D	2U
Dimensions (WxDxH)	43.7x36.9x4.3 cm	43.7x36.9x4.3 cm	43.7x36.9x4.3 cm	43.7x36.9x4.3 cm	44.43x74.4x8.64 cm
Weight	6.4 kg	6.4 kg	6.9 kg	7.0 kg	23 kg
Power Supply	280 Watt	280 Watt	280 Watt	280 Watt	750 Watt
AC Voltage	100-240V, 50-60Hz	100-240V, 50-60Hz	100-240V, 50-60Hz	100-240V, 50-60Hz	100-240V, 50-60Hz
Sensor					
S100					
Capacity	100 Nodes (IPs)				
Throughput	300 Megabit/Sec				
Simultaneous Connections	32,000				
Processor	VIA 800 MHz				
Memory	256 MB				
Storage	128 MB Compact Flash				
Power Supply	100 Watt				
Chassis	Desktop (Router Style)				
S500					
Capacity	500 Nodes (IPs)				
Throughput	1 Gigabit/Sec				
Simultaneous Connections	64,000				
Processor	Celeron 1.2 GHz				
Memory	512 MB				
Storage	256 MB Compact Flash				
Power Supply	220 Watt				
Chassis	1U Mini Rack				

PRESINET SYSTEMS (North America)

Suite L109, 645 Fort Street
Victoria BC, Canada V8W 1G2

For more information: www.PresiNET.com

Tel: (877) 591-5625

Online Demo: www.presinet.com/web/online_demo.php

PRESINET JAPAN

Level 32, Shinjyuku Nomura Building
1-26-2 Nishi-Shinjyuku,
Shinjyuku-ku Tokyo, Japan 163-0532

PRESINET EUROPE

400 Thames Valley Park Drive
Reading, UK, RG61PT

Authorized Distributor