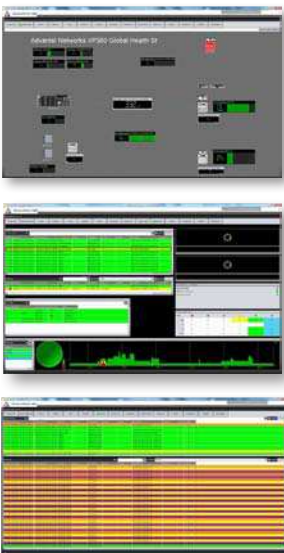


[VANTAGEPOINT 360]
*Global Real-Time
Monitoring and
Diagnostics*

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Far exceeding the core capabilities of traditional fault management, VantagePoint 360 provides the centralized intelligence to manage and monitor your entire business infrastructure across data systems, network devices, and IP telephony applications.

VantagePoint 360's Secure Automatic Remote Access (SARA) ensures only authenticated user access, while continually monitoring all IP-enabled devices on your network.

Using VantagePoint 360's powerful capabilities, Advantel Networks is able to quickly detect and fix problems — often before they become service affecting.

With an advanced alarm and event notification engine, automated actions can be executed directly on network devices based on specific alarming or notification conditions.

VantagePoint 360 seamlessly integrates with Advantel Networks notification and escalation processes, giving all key stakeholders up-to-the-minute information about major and minor outages, thus reducing costly downtime.

Services Overview

Implementation Services

Advantel Networks knowledgeable, certified professionals will design your solution to both fit your budget and future needs.

Professional Services

Our Professional Services team has the expertise and experience to help you develop and integrate the right solutions for your organization.

Network Solutions

Advantel Networks combines our decades of data and voice networking experience and capabilities with key strategic partnerships to deliver unsurpassed, innovative, and cost-effective solutions for our clients.

Monitoring and Managed Services

All of our products are supported by a range of maintenance and service options that ensure you get the most from your systems and services every day.

Turnkey Solutions

In order to provide a total communications solution to your business, we bring multi-vendor products together to complete your solution. We believe long lasting relationships with the right partners is key in providing the right solutions to our valued customers.

Best is a practice.

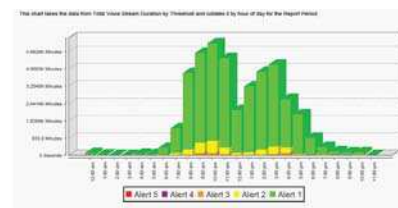
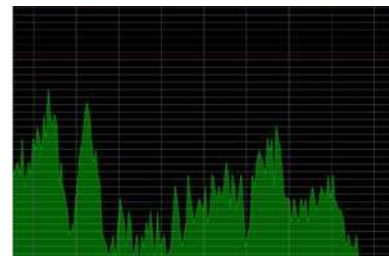
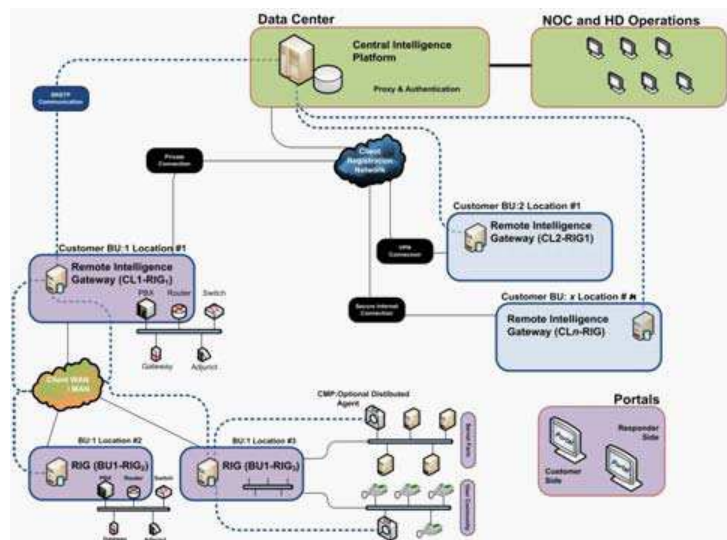
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Comprehensive fault and protection

VantagePoint 360 provides comprehensive performance monitoring for your critical IT infrastructure, ensuring that your converged communications network is operating at peak efficiency with minimal downtime.

VantagePoint 360's extensive capabilities deliver benefits the entire IT organization can leverage:

- Enterprise-wide Monitoring. Proactive monitoring tool for network and telephony related applications.
- Customized Dashboards. Easy access to relevant SLAs and key statistics for your enterprise.
- Real-time QOS and VoIP Statistics Provides realtime network analysis with logging for key MOS, Jitter and RTD statistics.
- Performance Analysis Provides solution wideanalysis to ensure optimal system performance and utilization.
- Comprehensive Reporting. Full suite of reports capturing all key system wide alarm, event, QOS and performance statistics.
- Customized Event Notification. Multi-modal notification system with fully customized escalation trees.

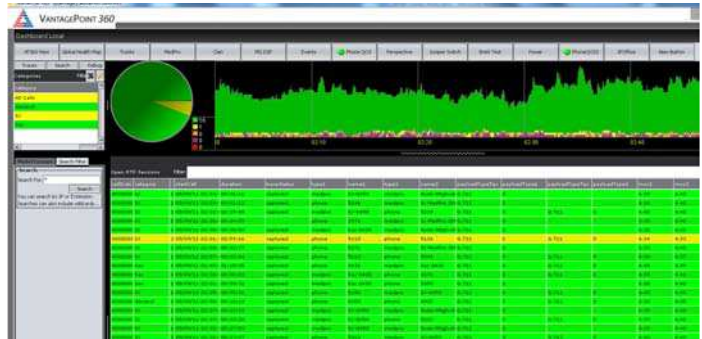


VantagePoint 360 Benefits

- Real-time unlimited custom escalation Global 24x7 realtime monitoring and automated reporting
- Monitoring of traditional and IP-enabled devices, systems, and applications
- Full spectrum alarm and event management with encrypted delivery and secure remote access
- Enhanced software and firmware release management
- Real-time unlimited custom alerts via email and text message
- Real-time unlimited custom escalation to Advantel Networks and client
- Accelerated problem identification and resolution
- Multi-vendor/multi-platform monitoring and management Networks and client
- Accelerated problem identification and resolution
- Multi-vendor/multi-platform monitoring and management

Identify your VoIP Quality Issues Now

Vantage Point 360's enhanced VoIP and QoS monitoring module is a sophisticated tool that allows you to avoid and eliminate network problems that degrade your system performance. VoIP Monitor gives you the information you to find and resolve VoIP issues before they occur.



Monitor Quality of Calls, To Include Gathering Real-Time Statistics.

- Detailed IP telephony-related statistics such as latency, jitter, packet loss and MOS score for every monitored device
- Graphical display or real-time utilization for every link in a call path with error rates over the past 24-hour period

Monitor Real-Time Voice Traffic and Proactively Respond to System Quality Issues.

- Real-time analysis of call path between VoIP phones while calls are in progress
- Determines precise problem area on the network and what's causing it
- Resolve network problems before VoIP problems occur, ensuring highest possible performance
- Alarm notification via email, txt or call
- Health Reports

Monitor and Measure Voice Traffic of LAN At Each Region and Laboratory.

- MOS Report feature continuously measures voice quality across the network enabling quick discovery of when, where and why voice quality degraded on any link in your infrastructure
- Performance Trending
- Network Dashboard



Monitor the IP Telephony System Including System Interfaces to the PSTN, Routers and Switches and supporting applications.

- Avaya, Juniper, Nortel, Mitel, Cisco and others
- Servers, Gateways, Port Networks, Hybrid TDM/IP
- Phone, Circuit packs, Blades, Modules,
- VM, IVR, Call Center, and supporting adjuncts
- UPS runtime, load, temperature, status

VantagePoint 360 Features

- Advanced Performance Monitoring
- Performance Trending
- Dynamic Network Mapping
- Network Inventory
- Auto Diagnosis
- Call Path Analysis
- Call Quality Alerting
- Call Simulator