

*“In today’s competitive environment, businesses can’t afford unnecessary downtime.*

*VantagePoint protects one of our most valuable assets — our network.”*

**advantel**  
networks

***VantagePoint:  
Your single  
touchpoint  
for global,  
real-time  
monitoring &  
diagnostics***

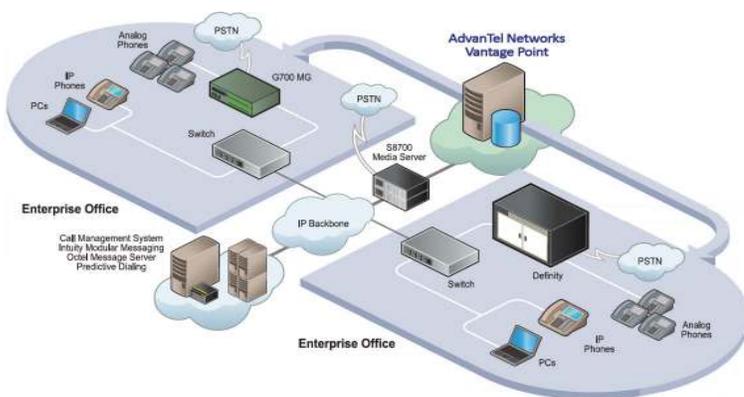
Far exceeding the core capabilities of traditional fault management, VantagePoint provides the centralized intelligence to manage and monitor your entire business infrastructure across data systems, network devices, and IP telephony applications.

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

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

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

VantagePoint 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.



***Comprehensive fault detection and prevention.***

- VantagePoint from Advantel is the real-time monitoring, fault detection, diagnostics, and performance management solution for your enterprise communications infrastructure.
- VantagePoint provides a comprehensive global view of your converged IP networks and communications applications.
- This proactive support offering provides a cost-effective safeguard against the damaging effects of unplanned and costly downtime, enabling your vitally important communications infrastructure to perform at its peak, and allowing you to stay focused on growing your business.

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

***Best is a practice.***

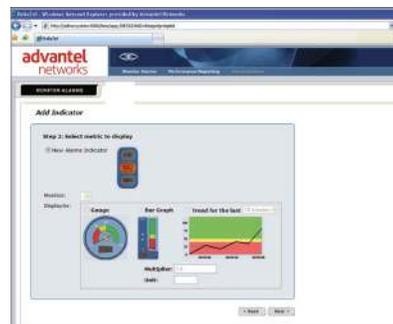
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*“VantagePoint’s continuous monitoring of our environment has given us a competitive advantage, improved uptime, and enabled greater productivity for our users”*

## VantagePoint Benefits

- Global 24x7 real-time monitoring and automated reporting
- Monitoring of traditional and IP-enabled devices, systems, and applications
- Alarms collected via IP address, RMON, dial-up, or SNMP traps
- Continuous monitoring for major and minor alarm events
- 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

## Fault detection and alarm reports.



Alarm ID	Alarm Description	Time to Acknowledge	Time to Resolve	Status
1000000001	Router CPU Utilization High	15 minutes	30 minutes	Resolved
1000000002	Switch Port Error Rate High	10 minutes	20 minutes	Open
1000000003	Network Link Down	5 minutes	15 minutes	Resolved
1000000004	Server Disk Space Full	20 minutes	45 minutes	Open
1000000005	Network Congestion	10 minutes	25 minutes	Resolved

VantagePoint’s extensive library of performance results and customizable reports includes:

- **Active Alarms Chart** Graphical display of current active alarms for all customer entities.
- **Active Alarms Report** Reports list of all currently active alarms for all entities.
- **Alarm Report – Time to Respond** Analysis of the time taken to respond to each alarm.
- **Alarm Report – Time to Resolve** Provides analysis of the time taken to resolve each alarm.
- **Alarm Summary Daily Chart** Graphically displays the number of alarms, total/average time to acknowledge and resolve.
- **Alarm Summary Daily Report** Lists the number of alarms, total/average time to acknowledge and resolve.

## VantagePoint Features

- Alarm management and notification
- Capacity planning
- Performance analysis
- User audits
- Device access
- Network map displays
- SLA dashboards