



Network Fault Management

SPECTRUM® Xsight provides intelligent root cause and impact analysis for emerging enterprises.

Features

- Business Service Management
- Service Level Management
- Manager of Managers (MoM)
- Root Cause Analysis
- Impact Analysis
- Corrective Action
- AutoDiscovery
- Manage Multiple Technologies and Vendors
- Integrated Fault and Performance Management
- Standards-based Integration

Overview

Whether it is mainframe, client-server, distributed, grid or web services computing—none of it works without the network. SPECTRUM® has been managing multi-vendor, multi-technology networks for over a decade. Able to manage networks across the hall or around the world, SPECTRUM delivers granular Layer 2 and Layer 3 visibility down to the individual port and circuit for LAN and WAN, wired and wireless, physical and virtual networks.

Your business is growing, but you don't have the time or resources to keep adding IT headcount. SPECTRUM Xsight enables you to do more with less. Several customers are managing their entire IT infrastructure with one person, part-time. Anecdotal evidence shows that SPECTRUM Xsight's

automation enables customers to be 10 times more efficient at performing their day-to-day tasks—without breaking the budget. For example, a leading retailer uses SPECTRUM as a manager of managers to deliver a single view of all their services across nearly 100 locations. SPECTRUM provided them with an immediate reduction in costs and 60% more time to focus on preventing problems rather than waiting for them to happen. SPECTRUM Xsight has also been named a "Best Value" by *Network Computing* magazine.

While SPECTRUM has strong core competency in network management, we patented the integration of network and systems management in 1996 and our approach to cross-domain correlation in 1998. Integration

Advantages

- Technology Relationship Mapping
- Real-time service views as a standard feature
- Role-based web interface
- Model-based, rule-based and policy-based correlation
- Automatic prioritization of issues based on impacted subscribers or services
- Recommended problem resolution and troubleshooting procedures
- Fast, accurate modeling of physical and logical connectivity
- Proactive communication with over 1,000 multi-vendor devices
- Out-of-the-box Performance Views
- JAVA, XML, SNMPv3, SQL, TL1 and CORBA interfaces

connectors deliver insight into the reliability and performance of application, database, storage and security infrastructures.

SPECTRUM also enables you to view its information based on topology maps, geographic location and service views, in addition to its customizable alarm interface, notification and trouble-ticketing. What this means to you is the right information, delivered to the right people, at the right time.

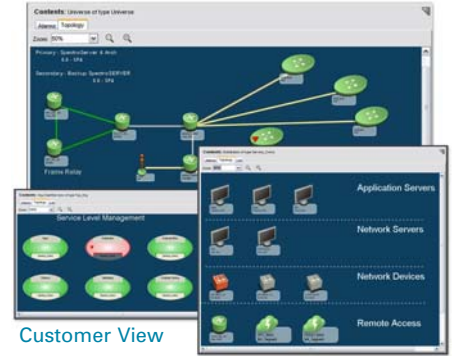
Today, IT departments are being challenged to better align their activities and resources with the business processes and people they support. SPECTRUM Xsight enables you to see clearly, think quickly and act effectively—moving your organization from being tactically reactive to strategically proactive so you can Manage What Matters™.

Rapid Results

SPECTRUM Xsight is designed to exceed the expectations of emerging enterprise organizations. In simple terms, not only do we tell you that you have a problem; we also tell you what caused the problem, who/what is impacted, where to find it and how to fix it. The result is savings of several million dollars every year. The business value of our solution can help your organization:

- Reduce capital expenses by understanding asset consolidation and re-allocation opportunities
- Reduce operational expenses by automating repetitive tasks and lowering the costs of managing the management system

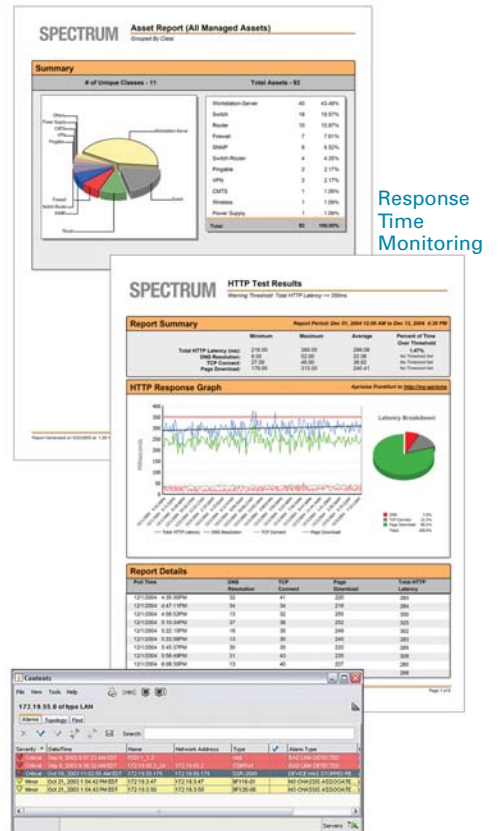
Topology View



Customer View

Service View

Asset and Availability Reporting



Response Time Monitoring

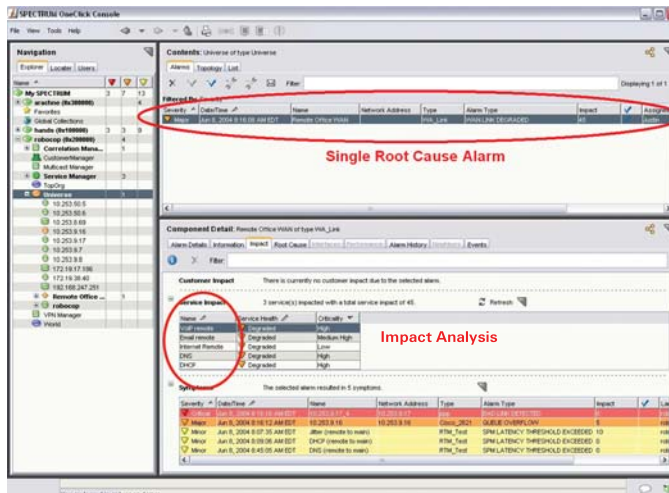
Alarm View

Benefits

- Understand relationships and impact of IT infrastructure on business services
- Manage by business process and customer rather than technology silo
- Actionable information is never more than one click away
- Pinpoint the cause of performance and availability problems to reduce cost of downtime
- Ensure the most important business processes and customers get priority response
- Dramatically reduce mean time to repair (MTTR)
- Know what's out there and where it is to ensure efficient asset utilization
- End-to-end visibility across any vendor and any technology
- Ensure service quality and reliability
- Automated, intelligent integration with your existing environment

- Reduce cost of downtime by pinpointing the root cause of problems to accelerate repair
- Enable your IT staff to be more proactive and responsive by predicting/preventing problems and understanding impacted customers and services

Should your needs evolve to require distributed scalability and fault tolerance, know that with a simple license key upgrade, you can unlock the additional power found in SPECTRUM Integrity.



Root Cause and Impact Analysis

For more information,
call 1-800-225-5224
or visit ca.com



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