Monitoring and Controlling Remote Sites More Effectively

Long distances, restricted accessibility, harsh climates, lack of infrastructure, few technical personnel and limited communications are some of the major hurdles operators face when trying to manage remote sites. When outages occur or performance begins to degrade, site visits quickly add unnecessary high support costs to the management of the network.

To address the challenges of managing remote sites with capabilities that lower support costs and increase uptime, Kratos delivers its Compass® Remote Site Management Appliance. The proven solution has been deployed in thousands of installations worldwide and can automate as much as 70% of routine network maintenance functions and helps resolve issues at remote locations much faster.

The Compass Remote Site Management Appliance is a fault tolerant solution that enables organizations to deploy local automation intelligence with their critical equipment to remotely manage these sites from a central location. The appliance provides a compact, efficient and cost effective mechanism for monitoring disparate communication equipment and facility support systems at remote sites. It is an ideal solution for managing remote satellite terminals, microwave towers, TV transmission towers, gas and oil pumping stations, maritime applications, branch offices and more.

- Resolves issues at remote locations faster and reduces site visits
- Automates as much as 70% of routine network maintenance
- Detects and fixes problems in seconds
Manage Remote Sites More Effectively

**Lower Costs** - Reduce the number of site visits by automating the recovery from problems

**Improve Quality of Service** - Gain complete visibility into all aspects of the remote site to proactively address problems before service is affected

**Automate Remediation** - Identify and fix remote issues automatically without having to deploy costly on-site resources

**Comprehensive Remote Management** - Leverage advanced local management capabilities for a range of systems including communications, power, environmental and physical security equipment

**Centralize Management** - Manage remote sites from the Network Operations Center (NOC) using the NeuralStar Network Management System (NMS) or Compass monitor and control software

**Simplify Configuration** - Enable operators to remotely reconfigure and activate new services reliably and accurately

**Increase Scalability and Distribution** - Scale and manage large quantities of equipment with heterogeneous interfaces

**Increase Redundancy** - Leverage redundant hardware and a high availability architecture that enables one appliance to take over if another fails

**Enhance Security** - Use a secure remote management platform that ensures compliance with internal management policies

**Ensure Control** - Provide a primary and up to eight back-up communication links to the NOC

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With the appliance installed at a remote site, Compass manages a range of systems at the local site.