



MaxView Network Management System

A proven solution for controlling large, complex networks

MaxView Network Management System is a powerful solution that enables you to see the state of your entire network, control multi-vendor devices, automate complex service tasks, and unify disparate systems into one view.

MaxView enables network operators to bring existing equipment and next-generation networks under one management system. In addition, it allows them to automate service applications such as Uplink Power Control and Site Diversity Switching.

MaxView's latest release, Version 5.8, offers a redesigned architecture that enhances performance and scalability for the extended network operating environment. This enables large customers with thousands of devices and hundreds of sites to reduce operational complexity by having a single view into the entire network. By eliminating the need for separate proprietary management systems, MaxView minimizes operational complexity and cost.

By simplifying operations, MaxView can help solve problems before they impact the business. This can lead to improved quality of service (QoS), customer satisfaction and revenue.

MaxView Version 5.8 also includes substantial reporting capabilities that can provide advanced decision support. It enables automatically scheduled and ad hoc reports, so you can get the information you need when you need it.

MaxView is a proven solution for hybrid satellite and terrestrial network environments. It is installed and supported on more than 600 systems in 40 countries on all seven continents.

At a Glance:

DataPath's MaxView Network Management System unifies your complete network environment to simplify operations and provide decision support. MaxView:

- Monitors and controls devices, services and sites;
- Manages network elements regardless of vendor or device type;
- Supports installations with thousands of devices and hundreds of sites;
- Has built-in automation tools to create functionality without programming; and
- Provides robust reporting including automatically scheduled and ad hoc reports.



MaxView's ability to automate management of complex networks can enable customers to reduce operational costs and maintain customer satisfaction through optimized QoS.

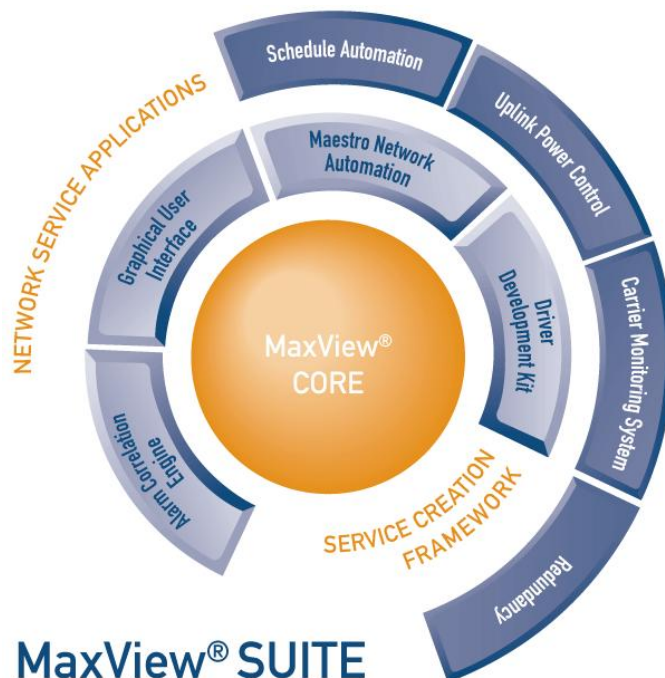
Service Creation Framework:

The MaxView platform supports the extension of custom developed features and services.

MaxView's Service Creation Framework provides a toolkit for non-programmers to graphically create complex control and automation features.

Using point-and-click and drag-and-drop tools, operators can customize solutions within their own environment.

This allows operators to be truly self-sufficient, taking control of the network and leveraging its assets. This approach increases the value of the application while lowering the customers' total cost of ownership.



Key Features and Functionality

- **End-to-End management** – MaxView monitors, controls and automates at the device, site or service level.
- **Device and Vendor Agnostic**—MaxView monitors and controls devices and external systems, regardless of vendor and device type.
- **Scalability** – Supports large installations with hundreds of separate sites and thousands of devices.
- **GUI Editor** – Easy-to-use, drag-and-drop panel creation. Seamless updates without downtime to the live system.
- **Automation Tools** – Create automation without programming using point and click tools.
- **Alarm Correlation** – Performs analysis of root-cause based on customer policy and takes automatic actions for recovery.
- **Streamlined reporting** – MaxView allows automatic report scheduling based on pre-set criteria and the ability to customize ad hoc reports without writing code. Better reporting improves decision support.
- **Device Driver Kit** – Allows customers to create device drivers without programming skills.
- **Web GUI** – allows secure monitoring via Internet connection.
- **High availability support** – MaxView has been proven in extreme and harsh environments, including Antarctica.
- **Platforms supported:**
 - Red Hat Linux Version 5
 - Windows XP
 - Windows Server 2003

For more information about DataPath solutions, visit us at www.datapath.com or contact us at solutions@datapath.com.