

ConneXview™

Industrial
Ethernet
Diagnostic
Software

Schneider Electric introduces ConneXview™ diagnostic software for managing industrial Ethernet networks



The ConneXview workspace contains multiple task panels and displays the health of the network in colors to speed up problem identification and troubleshooting.

Schneider Electric announces the introduction of ConneXview™, a user-friendly and powerful Ethernet diagnostic software program. ConneXview uniquely combines the power of IT-based network management programs with Schneider Electric's Transparent Ready™ Ethernet-expertise to provide a tool specifically designed for network management in the automation environment.

The tool automatically discovers and maps Ethernet networks and devices in the control network, and provides an easy to use topological map that lets users visualize their entire network on a single screen. Users also have immediate access to device status, settings, and alarms in the conveniently located task panels, thereby making it easier to monitor, edit and troubleshoot their industrial Ethernet networks.

The primary benefit to customers will be an increase in overall productivity due to ConneXview's easy to use diagnostic capabilities, which will help speed up the identification and resolution of problems. Each segment and device on the network is color coded red, yellow or green to let a user instantly recognize when, and where, a problem exists.

Schneider Electric believes ease of use is extremely important today as Ethernet continues to be deployed in the industrial control environment and Plant Technicians and Maintenance Engineers will be relied upon more and more to troubleshoot network issues affecting plant floor operations. With ConneXview, they will be able to resolve many problems independently, without any assistance from their IT department. In the event they do require assistance, ConneXview will let them come prepared with useful information to expedite IT's handling of the situation.

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ConneXview also provides unmatched troubleshooting capabilities through its Network Assistant, a rich, context-based help file with useful background information on possible causes of a problem, links to other resources, and easy to follow step by step instructions on how to resolve them.

And to further enhance productivity and system quality, ConneXview also provides another unique capability: the Device Type Editor. The Device Type Editor is a utility that allows advanced users to add or modify devices and their profiles to the device library, such as adding third-party devices not already in the library, or changing alarm thresholds and performance settings to better suit certain applications. A more comprehensive library not only makes device discovery more complete and accurate, but it also facilitates device recognition in the topological maps by providing specific device identification and eliminating generic device icons.

ConneXview is part of Schneider Electric's ConneXium family of infrastructure devices, cables and accessories. Offering managed and unmanaged switches, gateways, hubs, transceivers, and converters, ConneXium products are the Ethernet-ready network devices that can provide you with integrated Ethernet solutions to unite everything in your plant, from the device level all the way to your corporate intranet.

Minimum System requirements

Processor	Intel 800 MHz Pentium 3 CPU or higher
RAM Memory	512 MB or higher
Hard Drive	250 MB of free space or more
Operating System	Windows 2000, XP Professional

For additional information