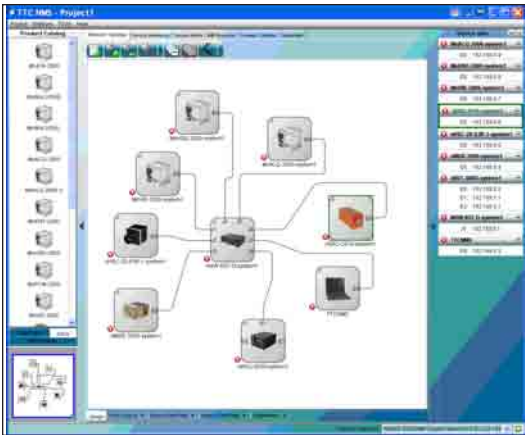


TTC Network Management System Software



Description

The TTC Network Management System (TTCNMS) provides a central resource for controlling and monitoring a TTC data acquisition network. TTCNMS provides graphical tools to visualize the instrumentation network and track connections between devices so that network management errors are minimized. Network system management with TTCNMS typically requires minimal customization, due to default values and operations based on common industry practices.

Features

- Supports all TTC network products
 - Miniature data acquisition units
 - Network switches
 - Network recorders
 - Airborne instrumentation multiplexers
 - High-speed cameras
- Graphical representation of network topology
- Drag and drop user interface
- Mouse-over tooltips and device information
- Built-in displays for monitoring time, throughput and temperature
- Custom displays for monitoring any or all device parameters such as voltages, recording space remaining, and network statistics
- Built-in strip charting
- Always-on alert display
- Always-on device status
- Full SNMP support
- Built-in MIB browser
- Parameter bookmarks
- Built-in web browser
- Multiple network interface support
- Flexible and scalable architecture
- Platform-independent JAVA application

Benefits

- Manage and monitor network products from remote hosts
- At-a-glance network management
- Powerful monitoring provides network and device health in an easy to use package
- Monitor key IEEE 1588 parameters including PTP domain, IEEE 1588 clock, Sync interval, transmit delay compensation and receive delay compensation
- Device traps alert engineers of abnormal device behavior such as reboot and voltage or temperature irregularities
- MIB browsing provides access to all managed parameters
- Bookmarks provide quick access to commonly monitored parameters
- Web browser provides quick access to dynamic device settings
- Scalable architecture handles large networks

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TTCNMS Datasheet

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