WoMaster

Manage Large and Resilient Wired/Wireless Networks for up to 2000 nodes

NetMaster - Industrial NMS

NetMaster

 The NetMaster Industrial Network Management System software is designed for network device discovery, configuration, auto topology, real-time monitor, and diagnostic. It secures network devices, physical links and resilient network in mission critical industrial networks. The NetMaster manages device configurations, firmware versions and upgrades, fault alert and event logs. A server-client operation is designed to ensure network reliability in large scale network up to 2000 nodes including wireless and 3rd party compliant devices. It can be freely download for 20 nodes trial.
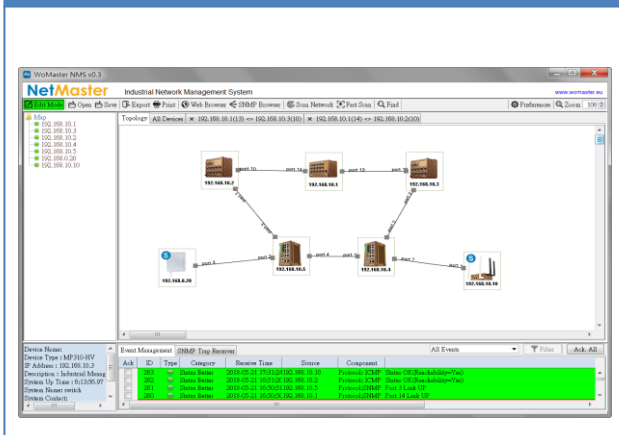
Features & Benefits

Network Discovery and Visualization

- Automatic discovery and intuitive visualization of network devices, wireless devices, physical link and network topology
- Real-time status of device availability and traffic performance for physical links
- Server-client operation to ensure network system reliability especially in large scale networks
- High scalability for up to 2000 network nodes by license upgrade
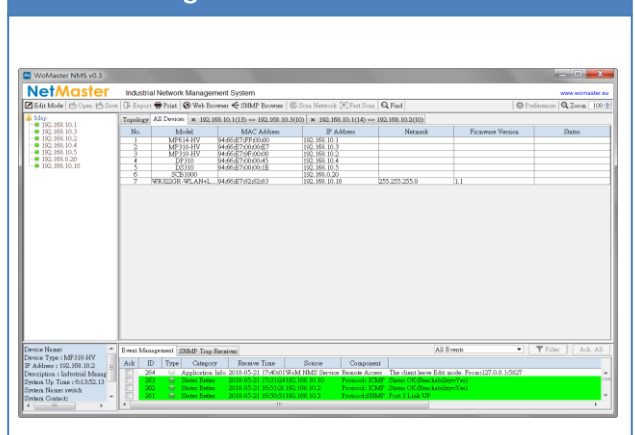- Free download and permanently valid for 20 nodes trial

Configuration & Fault Management

- Centrally manage configurations and firmware versions
- Group IP Address assignment
- Group ERPS ring configuration & assignment* (by request)
- MIB compiler and MIB browser for private MIBs and MIBs of 3rd party device
- Fault Alert and event logs including source IP filter, network error, login record and warning
- SNMP Trap receiver for all or specific IP addresses
- Multi-language support including English, Chinese & Russian

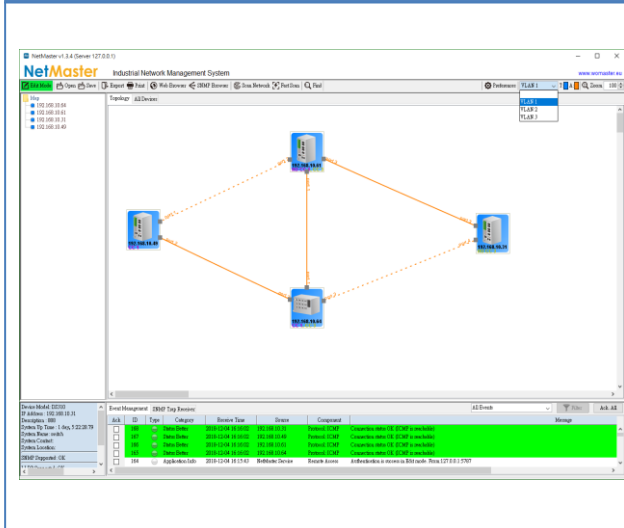**Automatic Discover and Intuitive Visualization of Network Devices and Topology**

IP Device Lists, Device Information, Fault Alert and Event Logs

Physical Link Path Status and Monitoring

MIB Browser and Compiler for 3rd Party Device Management

High Scalability for up to 2000 network nodes by license upgrade

English, Chinese & Russian Interfaces

ERPS Group Settings for Ring ID, Ring Version, Control Channel, and Ring Ports

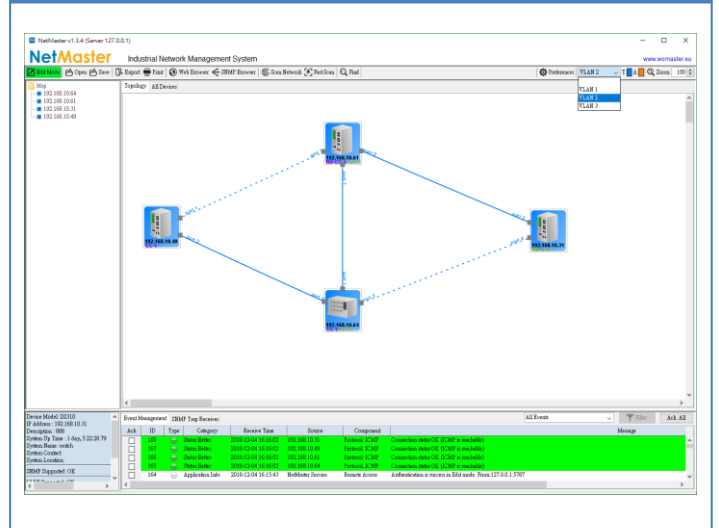## ERPS Visualization. Display ERPS Major ring and Sub ring in Purple/Yellow color

Devices, ports, and links with the VLAN ID will be colored-coded

Device in Blue, trunk port/access port in Blue/Orange, link in Blue/Orange/Grey for tunk/access/mixed link

Ordering Information

Model Name	Description
NetMaster-20	Industrial Network Management System software with a free license for 20 nodes
NetMaster-50	Industrial Network Management System software with a license for 50 nodes
NetMaster-100	Industrial Network Management System software with a license for 100 nodes
NetMaster-250	Industrial Network Management System software with a license for 250 nodes license
NetMaster-500	Industrial Network Management System software with a license for 500 nodes license
NetMaster-1000	Industrial Network Management System software with a license for 1000 nodes license
NetMaster-2000	Industrial Network Management System software with a license for 2000 nodes license