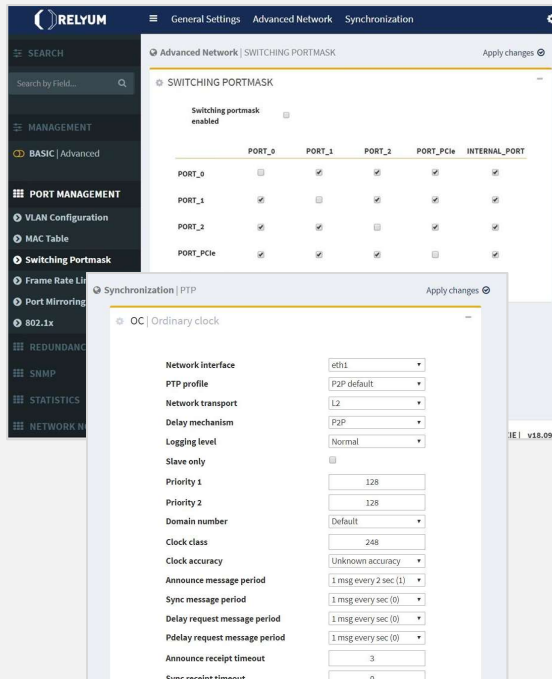


RELY-PCIe 18.09: Enhanced management



Powerful *Web Manager* tool

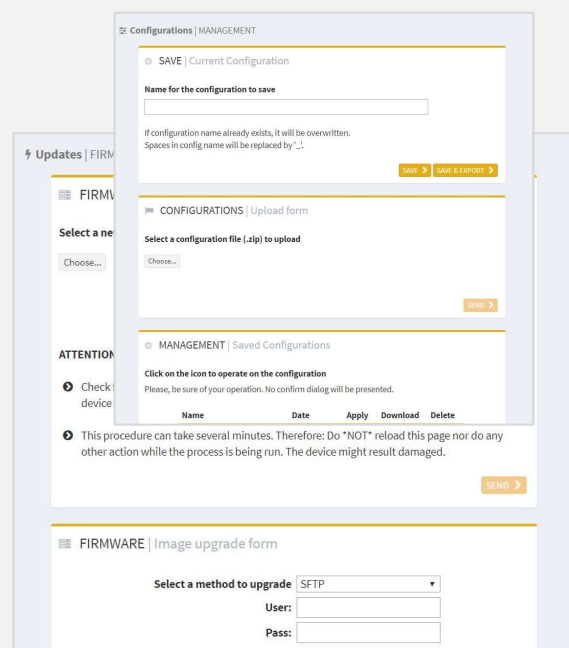
- Intuitive and user friendly interface, based on embedded web manager
- Redundancy (HSR, PRP, RSTP) configuration complete control
- New synchronization features (NTP, PTP, OC/TC, etc.)
- Advanced networking capabilities: VLAN configuration, switching port mask, MAC table, frame rate limiting, port mirroring, 802.1x, etc.

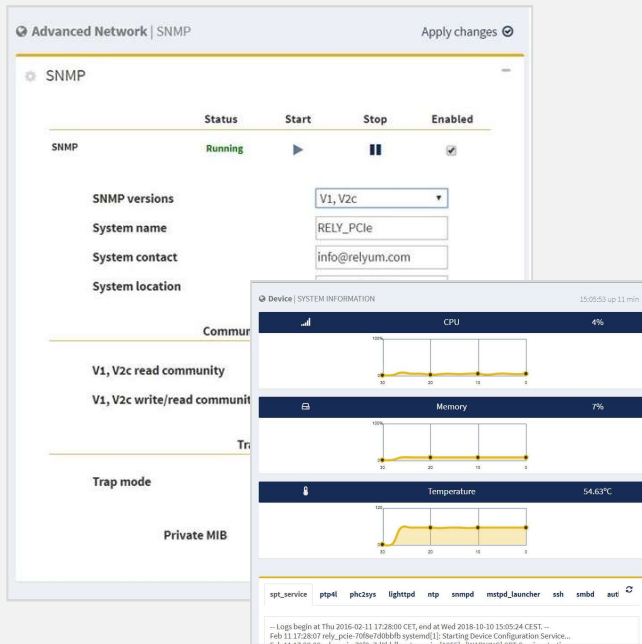
**Flexibility to deploy the most complex network configuration.
Cost effective adaptability**

All-in-one Upgradability

- Remote HW reconfiguration (based on Programmable Logic - FPGA) for upgrade to latest standard reviews
- FW patch upload tool for system update
- System configuration management (save, restore, upload, download) for multiple sites deployment
- Recovery mode access

Time saving deployment (up to 80%). Upgradable & evolving hardware for longer lifecycle





Improved management

- SNMP v1, v2c, v3 support
- Internal logger for services: device configuration service, PTP, NTP, SNMP, etc.
- System parameters monitor: CPU, Memory, Temperature
- Network nodes table based on HSR/PRP supervision frames
- Network statistics per port

Multiple management tools for real-time fault detection

For unlimited use cases

- **Ethernet type networks merging:**
 - PRP and HSR
 - Conventional Ethernet and HSR
 - Conventional Ethernet and PRP
- **Network monitoring using Port Mirroring in the third port**
- **Windows-based SCADA synchronization with IEEE 1588 clock reference**
- **Sampled Values (IEC 61850-9-2) processing in FPGA**
- and much more...

