

L2 Gigabit Carrier Ethernet with SyncE



MSW-4424S

- 24 x 100/1000Mbps SFP slots + 4x 10G/1Gbps SFP+ slots
- Hot swappable power and FAN module



MSW-4424CS

- 20x 100/1000Mbps SFP slots + 4 x GbE combo ports + 4x 10G/1Gbps SFP+ slots
- Power and Fan module built-in



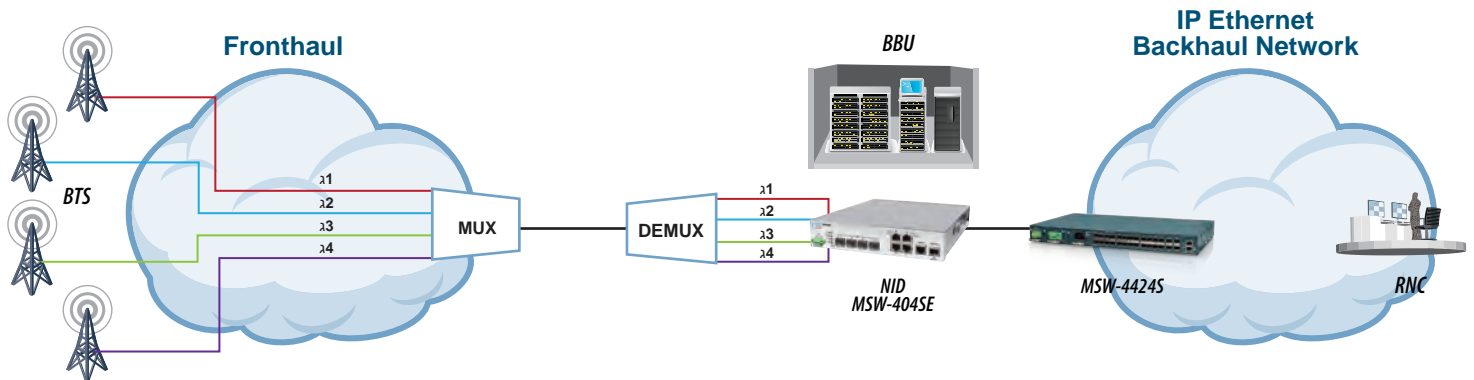
Features

- CE 2.0 standard compliant (E-Line/E-LAN/E-Tree service)
- SyncE / IEEE 1588 v2
- IEEE 802.3ah / IEEE 802.1ag / ITU-T Y.1731 Ethernet OAM
- ITU-T G.8032 Ethernet ring protection
- IPv6 support

Timing & Synchronization Highlights

- ITU-T G.8261 / G.8262 standards
- SyncE enabled on all interfaces
- 1 PPS / ToD port (RJ45)
- IEEE 1588 v2 PTP – OC/TC/BC mode
- Frequency synchronization
- 1544K / 2048K / 10M Hz

Mobile Fronthaul & Backhaul Network Solution



Deployment of SyncE & IEEE 1588 v2 in Packed Switched Network

