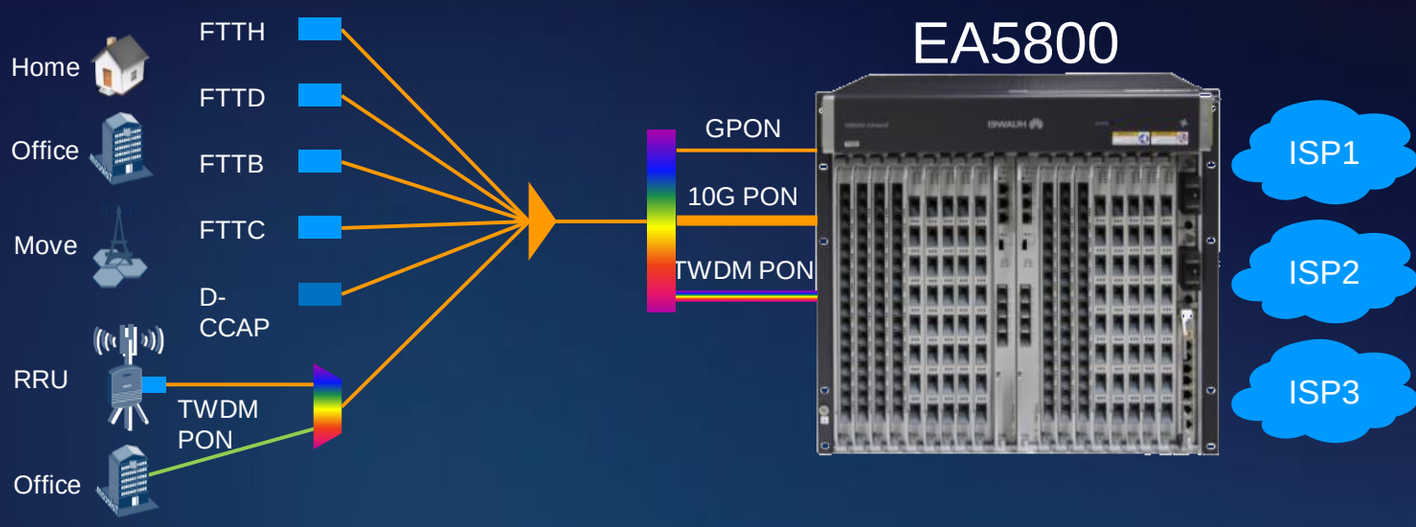
Huawei NG-OLT Platform For Gigabits Full Fiber Access

EA5800: SDN-Oriented 10G PON OLT



Highest Capacity for XGS-PON

- 200G–400Gbps per slot, 50G PON ready
- 16-port Flex-PON for GPON/XGS-PON
- 24*10GE & 2*100GE uplink / aggregation
- Spine-leaf to build elastic CO site

Broadband WORLD FORUM AWARDS

Best Fixed Broadband Innovation Award at BBWF 2016

Optimal Experience of 4K/8K/VR

- 16,000 concurrent 4K/8K/VR video users
- Distributed buffer for high burst
- eMDI to monitor user video experience
- In service software upgrade, ‘0’ interruption

SDN-Oriented Platform

- Programmable NP chipset
- VXLAN & SRv6 tunnel
- Netconf/Yang & Telemetry for cloud
- FAN Sharing for multi-ISP/service