



TITAN

**A Next-generation Flagship Optical
Access Platform**

TITAN is a future-proof flagship optical access platform that redefines the architecture and specifications of the new-generation OLT platform. It meets 10G PON-50G PON cross-generation access, 5G bearing, SDN / NFV, big video and other applications scenarios.

1. Leading Capability & State-of-the-art Architecture

28.8T system switching capacity
4 times of industry's highest level

400G slot bandwidth
2 times of industry's level

36 line card slots
2 times of industry's level

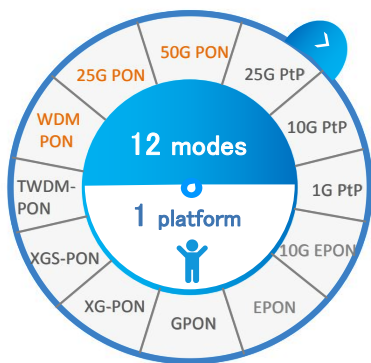


NP+CLOS architecture, **fully distributed** forwarding

SDN/NFV ready, oriented to network re-architecture

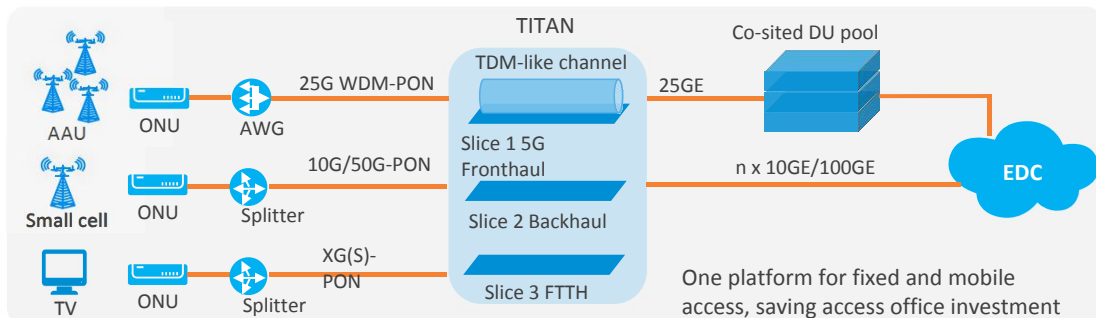
Separated control and forwarding plane, 4 forwarding planes load sharing

2. 12 Access Modes, 3-generations/3-direction Technologies in One Platform



- **1st** to support 16-port 10G PON line card
- **1st** to support 16-port Combo PON and commercial use
- **1st** to support 16-port 3-rate Combo PON
- **1st** to support 25G WDM-PON and field verification
- **1st** to unveil symmetric 100G-PON prototypes

3. 5G+FTTH Serves as An Optimal FMC Approach



Latency reduced



Trunk fibers saved

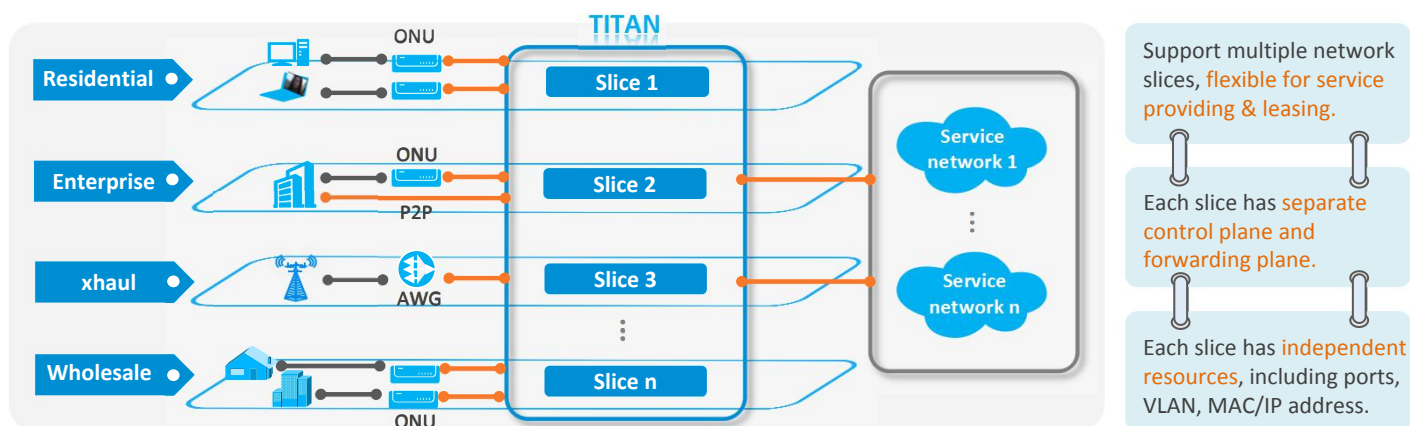


Longer life-cycle



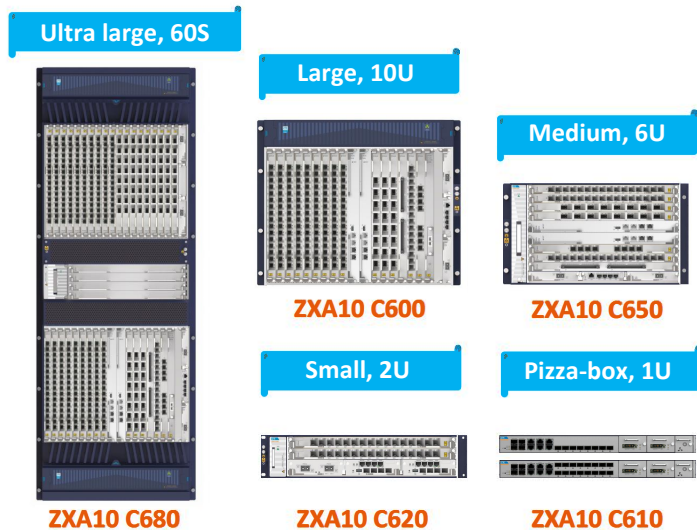
Lower OPEX

4. Diverse Network Slicing Guarantees Differential/Customized Services



5. Serial Products Meet Full Scenarios Coverage and Have Been Widely Recognized

Product portfolio



Awards



Informatech's Best Access Solution



Fixed Broadband Innovation of the Year



Best Innovation Recommendation Award

Collaborations with 10+ countries, 20+ operators



TITAN

THE PLATFORM TO DEFINE THE FUTURE