

## Multi Service Access Node AM 3100 Series

### For Your Optical Broadband Access Solutions!

#### Features

- Scalable & Cost Efficient Multi Service Access Node (MSAN) : Interfaces from POTS to ADSL2+, VDSL2, GE and GPON
- Small footprint : enable for new deployment scenarios and niche services
- High Capacity system architecture : enabled for bandwidth intensive services with 10Gbps per slot and over 100Mbps/100Mbps per subscriber
- Industry standard PICMG ATCA architecture ensures faster more cost effective development which directly benefits operators and their customers
- Advanced QoS features : full classification, making, policing and shaping capabilities

#### Overview

- The most flexible end-to-end solution available for your broadband deployments for Next-Generation service.



## Advantages

### ■ Single platform for FTTx, xDSL, and POTS

- Common product range for all CO, FTTC, FTTB, FTTH purposes
- Open standard aTCA platforms, purpose built, physically robust
- Compact solution fits into legacy cabinets
- Low power, low noise, high density

### ■ High capacity system architecture

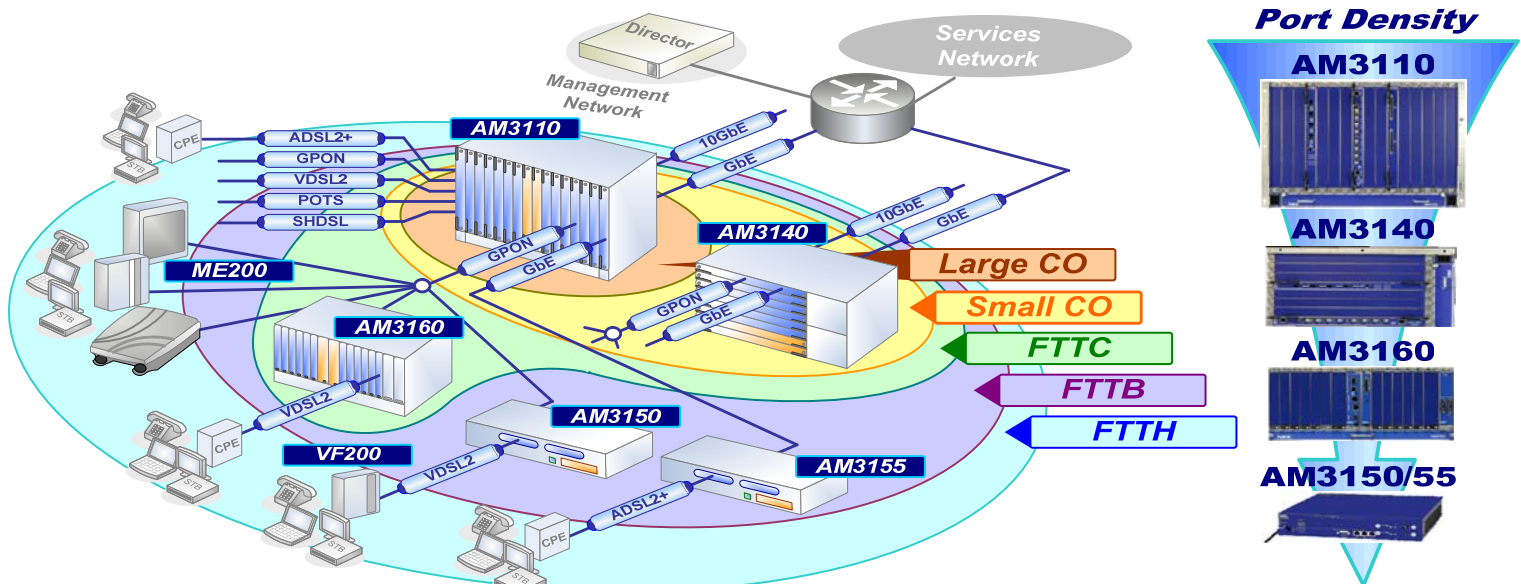
- Double star backplane delivers 10Gbps directional per slot
- Up to 320Gbps switch capacity

### ■ Advanced QoS features technologies.

- TR-101 compliant.
- Additional L2-L4+ QoS and security functionalities.
- Ensures reliable user and application oriented service delivery

## Application Examples

### ■ GPON Product Range for CO, FTTH, FTTC and FTTB



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