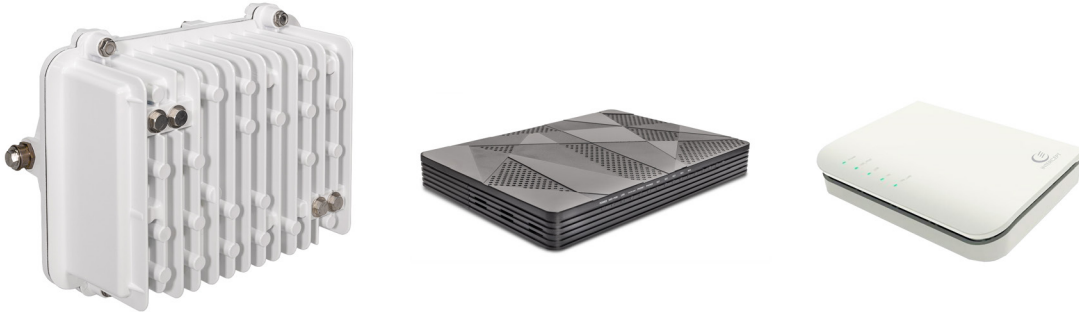# Intercept™ **EDGe** series rOLTs and Open PON Solutions

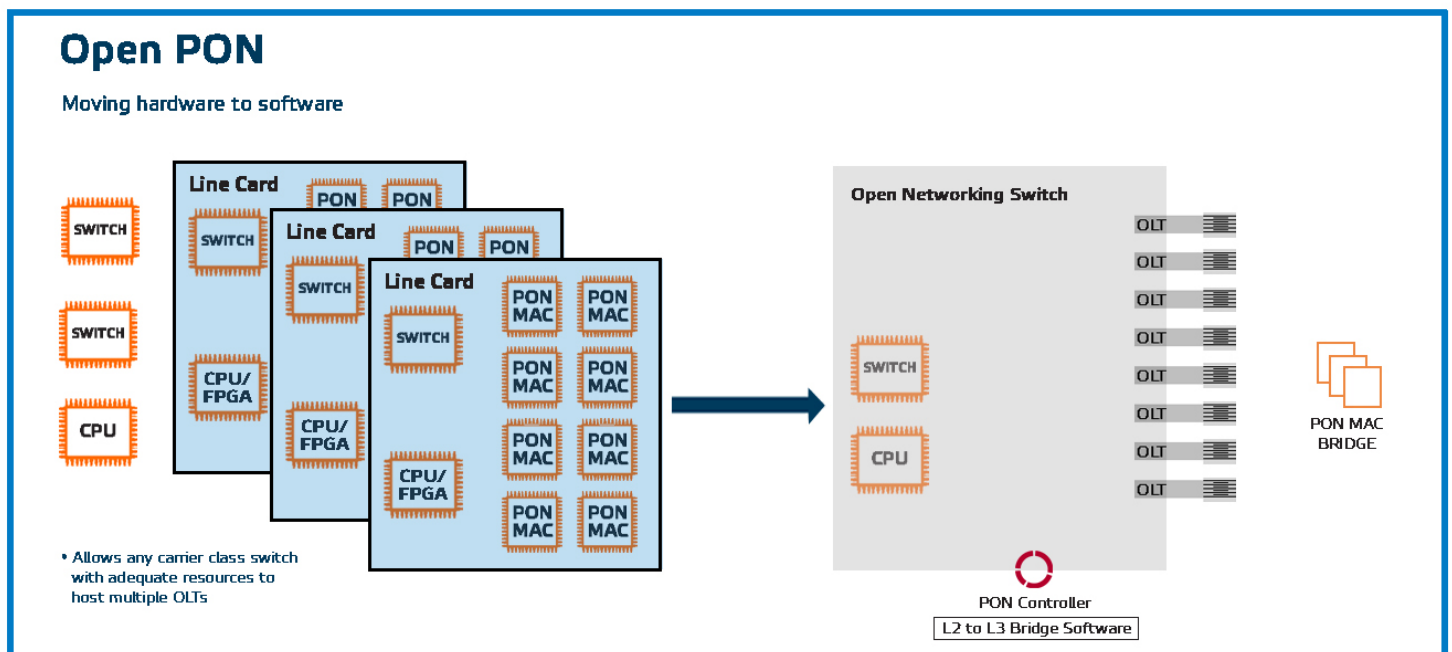*Teleste Intercept 100 years of experience in broadband delivery.*

Get up and running and make the most of your **EDGe**

The Intercept™ **EDGe** family of products reimagines the Open PON architecture with a full suite of middle and last mile innovations in an end to end portfolio. **EDGe** series Carrier Class Ethernet switches provide a full featured platform for disaggregated XGSPON deployments, delivering superior time to market, operational efficiency and interoperability in the most economical and compact ecosystem available.
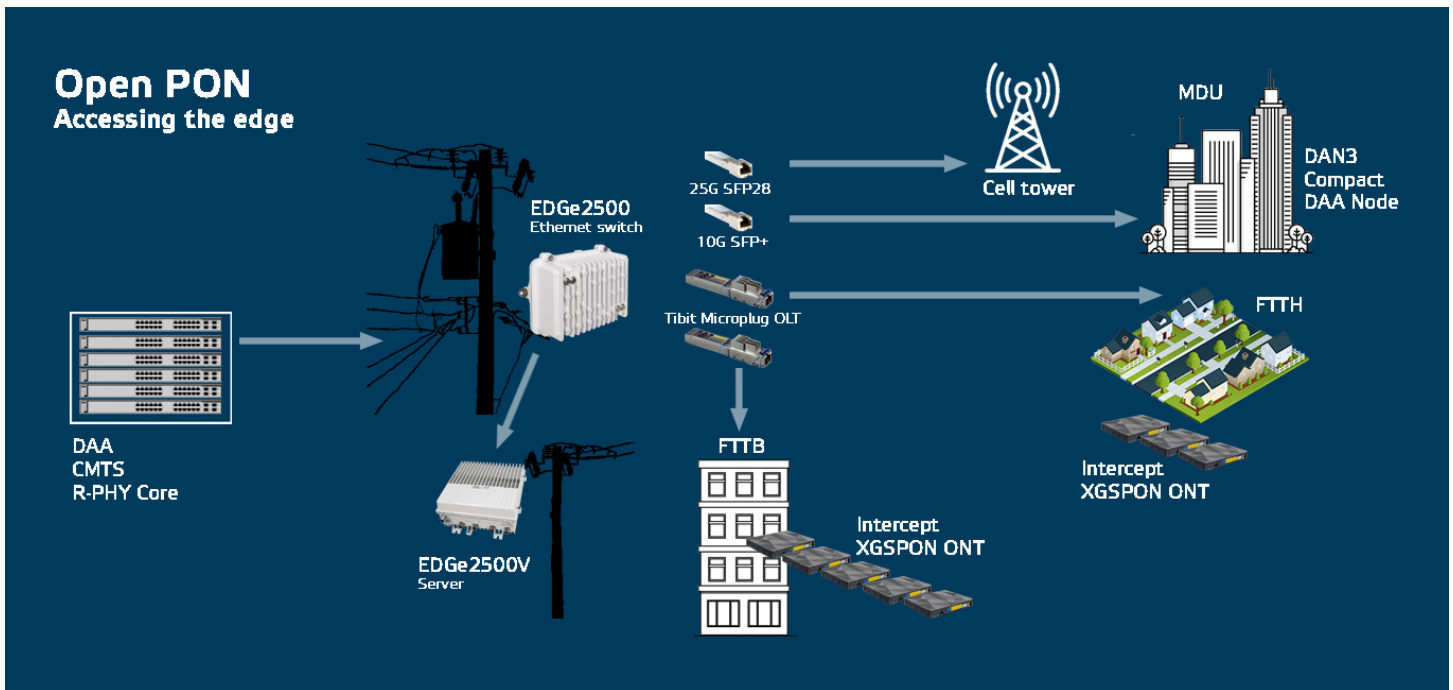
Disaggregated Open PON solutions optimized for the Tibit portfolio of Microplug OLTs provide significant cost and space savings as compared with aggregated solutions, while also providing maximum interops flexibility, licensing and support.

The **EDGe** suite includes a full range of Multi Vendor supported ONTs, Microplug OLTs and Tibit optimized carrier class servers and switches for the most efficient and versatile functionality across a comprehensive XGSPON ecosystem.
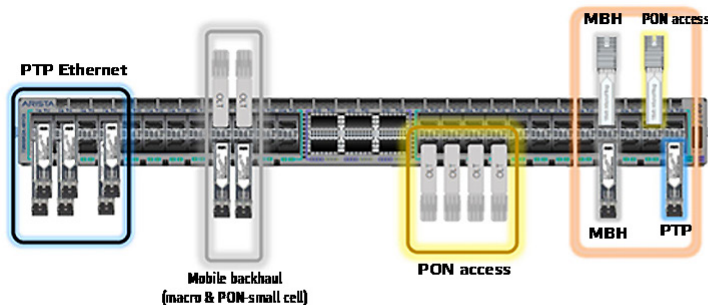
Moving hardware to software

The Open PON advantage

The **EDGe**2500 enables rapid turnaround and monetization of your construction and activation project with a comprehensive end to end support program and integrated product portfolio, allowing for maximum flexibility, redundancy, and network reliability and uptime.

Highly scalable and modular
Launch P2P, P2MP, Wireless backhaul and XGSPON from a single converged backplane
Open PON flexibility built is built in

The most compact and effective end to end PON DAA
Moving processing deeper into the edge for right sized scaling and improved time to market.
Intercept™ **EDGe**2500 rOLT ready Ethernet switch delivers an economical and easily deployed solution in a versatile, environmentally hardened design capable of simple activation with resident PON management tools and provisioning capabilities.

Full end of line solution and support
The **EDGe** line of EPON and XGSPON ONTs offers full interoperability across the platform while boasting a full range of features and performance for any CPE application, including POTS, backhaul, P2P, and WiFi, in a range of environmental options, including hardened, outdoor PoE designs.

Intercept™ **EDGe**-m Everything you need in a reliable and economical PON deployment.

Full platform service and support

Open PON solution

- **Multi Vendor ONT**
  - Harmonic
  - Nokia
  - AdTran
  - Ciena

- Licensing
- Live 24/7/365 Support
- Service
- Customization
- Integration
- Implementation

- MicroClimate
- Cloud NOS
- CableOS
- Network Management tools

- Carrier Class Tibit Optimized Switches
- Converged Commercial Gateways
- R-OLT
- SOAP