

INTEGRATED GPON SOLUTIONS

VISIT OUR WEBSITE www.networkmanager.com



MARKET DEMANDS

A growing demand for GPON equipment on a global scale and further development of WiFi technology have lead to shifts in the requirements of the ISP market.

Remote control 01 OTA update mechanism and remote firmware updates became a necessity for many ISPs expanding their network. **Technical support** $\mathbf{02}$ Lack of direct-to-vendor technical support can lead to delays in resolving issues and financial losses. **Additional features** $\mathbf{03}$ Value-added services such as IPTV, VoIP, WiFi, CATV or home automation capabilities are becoming a common requirement.

Product Requirements

Coverage

Choosing optimal equipment with wide enough coverage can be a time-consuming process, and the solution can often times be expensive.

Multivendor support

Being able to seamlessly integrate a solution to an existing network, regardless of the vendor, is one of the key factors of a stable expansion.

Customization

Existing solutions often lack the features of the existing network, and further upgrades can be timely and expensive.





Our mission

To empower Internet Service Providers (ISPs) across Europe with cutting-edge GPON ONT and WiFi mesh solutions that deliver unparalleled reliability, scalability, and performance. By providing innovative, cost-effective, and future-proof technologies, we aim to enhance broadband connectivity, enable seamless customer experiences, and support the rapid growth of fiber-optic networks.





Vendor integration

We offer a fully-tested solution, already integrated with vendors such as Huawei & ZTE

Performance and Reliability

Essential for customer satisfaction are gateways offering high-speed, stability and good coverage

Vendor technical support

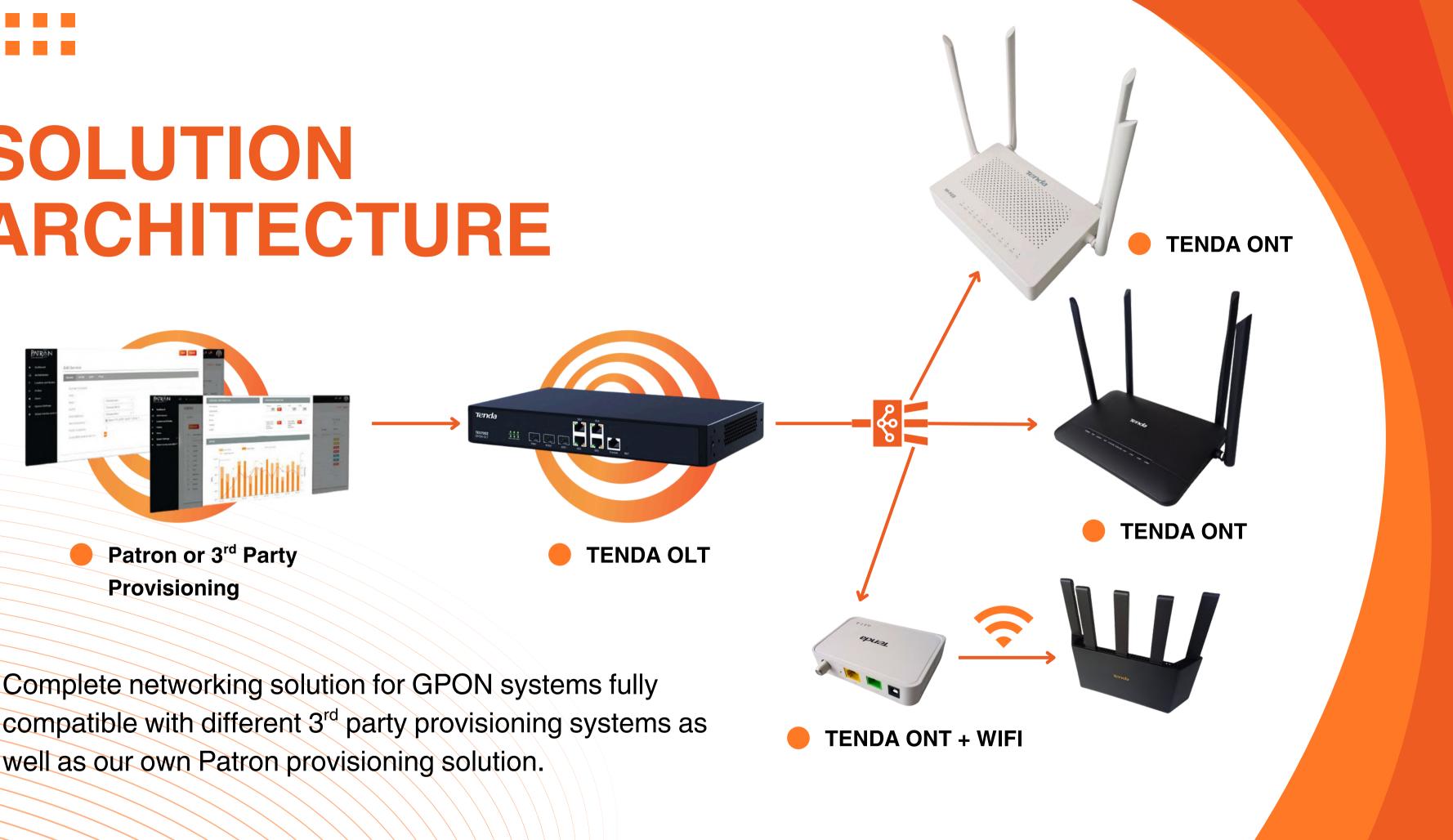
Reliable and responsive customer support is crucial for minimizing downtime and customer dissatisfaction

Remote troubleshooting

TR-069 remote management protocols to monitor, configure, and update CPE devices efficiently



SOLUTION ARCHITECTURE



compatible with different 3rd party provisioning systems as well as our own Patron provisioning solution.



INTEGRATION WITH DIFFERENT VENDORS



Tenda ONTs and our Patron provisioning system are fully integrated with other vendors such as Huawei and ZTE, tested and proven in an existing active environment.





KEY BENEFITS

- automated provisioning
- full remote access
- end-to-end network monitoring



Supporting Services

We offer a range of supporting services to help you seamlessly expand and maintain your network.

R&D Services

- Device customization on ISP demand
- Continuous improvement of software and hardware
- Adaptation of the device to work in a specific ISP environment
- Bug fixes and regular device updates

Tech supprot

- 24x7 or NBD support for solving urgent issues
- Repair service center (RSC) in Europe for testing and repairing CPEs in warranty and non-warranty period



Pro-services

- Wi-Fi site survey
- Network design and implementation
- Consistent network optimization
- Consulting services



THANK YOU FOR YOUR ATTENTION

+381 63 8608505

www.networkmanager.com

Miročka 3, Pančevo

