

# Network and Service Companion – Residential and Small Business PON Test

Empower techs with the simplest, most comprehensive, fastest (one-minute) service activation test and troubleshooting solution.

The Network & Service Companion (aka Companion) allows techs and contractors to validate both network & service layers before sharing their test results with customers & providers.

- Simplify the closeout test process and analysis for both inexperienced and expert techs with one-button, one-screen result tests, all run under 1 or 2 minutes.
- Prevent customer complaints or find the root cause of issues by testing at every access point (GPON, Ethernet, WiFi) for a clear & fast demarcation – the way your customer experiences it.
- Optimize WiFi coverage & performance; educate end users with simple room-by-room analysis.



## Benefits

- Simply test everything anywhere – PON, Ethernet, WiFi
- Verify true customer experience and physical network layer on all GPON, Ethernet & WiFi test interfaces
- Confirm PON service delivery is good before troubleshooting the premises
- Share reports directly via email
- Drive compliance of both direct and contracted staff with centralized, cloud-based workflow and result management

## Features

- GPON, Ethernet and WiFi tests, including throughput test
- 3x3 WiFi antenna with 2.4 & 5GHz
- PON data analysis (PON-ID)
- Future proofed for next gen PON (replaceable SFP+ ONT emulation)

# More Information and Network and Service Companion – Residential and Small Business PON Test Related Products:

[Passive Optical Networks Overview](#)

[OneExpert DSL](#)

[SmartOTDR SL](#)

[PON Solutions](#)



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