

Network and Service Companion – Ethernet and Enterprise Test

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

The Network & Service Companion (aka Companion) is a test solution for Ethernet, Enterprise and Data Center Networks. It combines active Ethernet and WiFi testing capabilities enabling service activation and troubleshooting tests on all network layers.

- Simplify the Ethernet turn-up and troubleshooting process by enabling Ethernet tests on network Layers 2, 3, and 4
- Identify and prevent customer affecting throughput issues by running active throughput tests (Speedtest, TrueSpeed RFC6349)
- Validate business services as standalone unit, or as remote loopback device when combined with the T-BERD/MTS-5800 for Y.1564 and RFC2544 tests
- Optimize WiFi coverage & performance
- Perform 24/7 monitoring sessions for long-term, root cause failure analysis and SLA monitoring

Benefits

- Support of Fiber, Ethernet & WiFi in one solution
- Flexible multi-tool for enterprise and fixed-line/mobile fronthaul service installation, performance measurements and troubleshooting
- Drive compliance of both direct and contracted staff with centralized, cloud-based workflow and result management
- Remote control for leave-behind use case enables long-term testing and failure analysis
- Centralized service activation, test and performance management (L2/L3 loopback or TWAMP reflector) – with VIAVI Fusion solution

Features

- Ethernet test interfaces up to 10G
- Ethernet testing up to Layer 4 (TCP/UDP)
- 3x3 WiFi antenna with 2.4 & 5GHz
- StrataSync & Mobile Tech enabled



More Information and Network and Service Companion – Enterprise Ethernet and Enterprise Test Related Products:

[T-BERD/MTS-5800](#)

[Fusion](#)

[TrueSpeed VNE](#)

[WiFi Advisor](#)



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