

## NEWS RELEASE



ElectroniCast Consultants

### **Remote Fiber Optic Testing – Market Forecast**

According to ElectroniCast Consultants, *OTDR devices (all types) used in Remote Fiber Testing and Monitoring is forecasted to reach \$230.6 million in the year 2021.*

**Aptos, CA (USA) – December 29, 2016** -- ElectroniCast Consultants, a leading market and technology research consultancy addressing the fiber optics communications industry, today announced the release of an extensive study report covering the worldwide market for Optical Time Domain Reflectometer (OTDR) - based devices used for remote continuous (active monitoring - 24/7) or periodic/scheduled remote testing/monitoring of optical fiber lines.

The worldwide use of OTDR devices (all types) used in Remote Fiber Testing and Monitoring is forecasted to reach \$230.6 million in the year 2021. The market review and forecast covers the use of rack/bench-top OTDRs; portable OTDRs; and lastly, embedded mini/micro OTDRs built into Small Form factor Pluggable (SFP) optical transceivers.

According to the ElectroniCast market study, the consumption value of SFP optical transceivers, which have an embedded (integrated) OTDR for detecting problem-points along an optical fiber link, is forecasted to dominate the market share of OTDR devices in remote fiber testing and monitoring applications.

“Critical-use/high data-rate optical fiber links are increasing to meet huge bandwidth demands; increasing the number of links at an explosive growth rate,” said Stephen Montgomery, director of the fiber optic component group at ElectroniCast.

“The demand to add more bandwidth capability in a smaller space (smaller footprint), along with improving service-level agreement (SLA) pressures, are just a few of the many strong selling points for the use of embedded OTDR/SFP transceivers,” Montgomery added.

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This market forecast report is available immediately from ElectroniCast Consultants. For detailed information on this or other services provided by ElectroniCast, please contact Theresa Hosking, Marketing/Sales; [thosking@electronicastconsultants.com](mailto:thosking@electronicastconsultants.com) (Telephone/USA: 831-708-2381)

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