

## NEWS RELEASE



ElectroniCast Consultants

### Outside Plant Fiber Optic Cable Duct U.S.A. Market Forecast

*Use of non-aerial OSP fiber ducts reached an estimated \$996.5 million in 2017...*

**Aptos, CA (USA) – August 27, 2018** -- ElectroniCast Consultants, a leading market and technology research consultancy addressing the fiber optics communications industry, today announced the release of their market forecast report covering the non-aerial deployed Outside Plant (OSP) fiber optic cable ducts in the U.S.A.

The combined consumption value of (main) ducts and mini/inner ducts used in (non-aerial) outside plant (OSP) for the purpose to accommodate fiber optic cable in the U.S.A. reached \$996.5 million last year in 2017. According to the market study, the value is forecast to reaching nearly \$1.47 billion in 2027. Market forecast data in this study report refers to consumption (use) for a particular calendar year; therefore, this data is not cumulative data.

This study covers the consumption two major product categories in the below-grade OSP fiber duct market: larger conduit (main ducts) and smaller micro/innerducts in the United States. The market forecast is also segment by end-user applications: Access and Service Providers, as well as ducts placed in trenches for Customer Owned OSP.

“The general purpose of conduit, or main duct, is to provide a clear, protected pathway for a fiber optic cable or for smaller conduits, usually called mini- or micro-ducts or innerducts. To provide a future opportunity, to allow for additional fiber optic cable, without the trouble and cost of retrenching, is a major advantage of the use of ducts for underground deployments,” said Stephen Montgomery, Director of the Fiber Optics group at ElectroniCast.

“The growing demand for durable, easier to use and more affordable conduits (main ducts), as well as micro- and innerducts, in the United States represents a growth opportunity for duct suppliers. Partnerships among interconnect apparatus equipment and various device manufacturers are becoming critical for broader implementation of optical fiber in private and in the public communication networks,” Montgomery added.

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)

ElectroniCast Consultants – [www.electronicast.com](http://www.electronicast.com) specializes in forecasting trends in technology forecasting, markets and applications forecasting, strategic planning and consulting. ElectroniCast Consultants, as a technology-based independent forecasting firm, serves industrial companies, trade associations, government agencies, communication and data network companies and the financial community. Reduction of the risk of major investment decisions is the main benefit provided. ElectroniCast Consultants' goal is to understand the challenges and opportunities facing clients and to provide timely, accurate information for strategic planning.