Global Submarine Fiber Cable Market 2016-2020

Description: About the Submarine Fiber Cable Market

A submarine fiber cable with high-capacity communication capability is an essential wireline communication medium between two continents, countries, or islands. Most submarine fibers use the optical amplification technology to carry high-speed data traffic across regions. The length of the submarine fiber cable varies over a distance of few kilometers to more than 35,000 km. Most submarine fiber cable projects take several months or years for completion. At present, most submarine fiber cables have a capacity of 10-40 Gbps. The adoption of 100 Gbps high-speed submarine fiber cables started only after 2010. Owing to their high-speed capacity, these fiber cables carry a huge amount of data traffic every day. In 2015, more than 97% of global data traffic was carried through submarine fiber cables, with the remaining 3% carried through satellite systems.

The analysts forecast the global submarine fiber cable market to grow at a CAGR of 5.75% during the period 2016-2020.

Covered in this report
The report covers the present scenario and the growth prospects of the global submarine fiber cable market for 2016-2020. To calculate the market size, the report considers the following aspects:
- Construction and deployment cost of new projects
- Construction and deployment costs
- Upgrade projects

The market is divided into the following segments based on geography:
- Americas
- Australasia
- EMEA
- India Ocean Pan-East Asia
- Transatlantic
- Transpacific

The report, Global Submarine Fiber Cable Market 2016-2020, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors
- Alcatel-Lucent
- Fujitsu
- Huawei Marine Networks
- NEC
- TE SubCom

Other prominent vendors
- Ciena
- E-Marine
- Elettra
- Global Marine Systems
- Kokusai
- Nexans
- NSW
- S.B submarine system
- Xtera Communications

Market drivers
- Growing demand for bandwidth
- For a full, detailed list, view the full report
Market challenges
- Delay in project financing and maintenance activities
- For a full, detailed list, view the full report

Market trends
- Increase in upgrade activities
- For a full, detailed list, view the full report

Key questions answered in this report
- What will the market size be in 2020 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

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