

Global Fiber Optics Testing Market Size study, by Service Type (Testing, Inspection, Certification), Offering Type (In-House, Outsourced), Fiber Mode (Single Mode, Multimode), Application (Telecommunication, Private Enterprise, Cable Television, Military and Aerospace, Manufacturing, Oil and Gas, Energy and Power, Railway, Medical, Others) and Regional Forecasts 2020-2027

<https://marketpublishers.com/r/G6A97CE12C5EEN.html>

Date: July 2020

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G6A97CE12C5EEN

Abstracts

Global Fiber Optics Testing Market is valued approximately USD 272 million in 2019 and is anticipated to grow with a healthy growth rate of more than 8.9% over the forecast period 2020-2027. Fiber Optics Testing is a method for evaluating the performance of various fiber optic components such as fibers, LED or Laser Sources, connectors, detectors, splices and receivers. When these components are developed, their performance, specifications are tested simultaneously which aids in determining their working capacities. Moreover, they also help with the troubleshooting and comprises of testers such as certification testers, advanced optical time-domain reflectometers (OTDR) testers and verification testers. These testers are used across various industry verticals such as oil and gas, defense and military and telecom among others. The telecommunication industry is rapidly adopting fiber optics for gaining higher speed of data transfer. Further, the growing penetration of LTE networks and fixed broadband subscriptions and data centers over the recent years fuel the market growth. In February 2019, google announced a USD 13 billion investment in data centers in USA which is 4 billion more than the USD 9 billion investment in 2018. The company plans to establish new data centers in Nebraska, Nevada, Ohio, Texas, Oklahoma and other cities and expand the data centers in Seattle, Chicago and New York. Moreover,

Surging demand for FTTX accelerates the market growth. Although, growing investments in 5G infrastructure offer lucrative market growth opportunity. As the federal government of UK has announced to invest around USD 52.28 million considering the 5G testing and trail projects across the United Kingdom. This investment made by the government is precisely aimed at government plans focused towards enhancement & improvement of mobile connectivity. However, high cost of installation and training impedes the growth of the market over the forecast period of 2020-2027.

The regional analysis of global Fiber Optics Testing market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to the well established telecommunication infrastructure and surging demand for higher speed of data transfer. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027. Factors such as rising investments in 5G would create lucrative growth prospects for the Fiber Optics Testing market across Asia-Pacific region.

Major market player included in this report are:

UL LLC

Element Materials Technology

Intertek

T?V Rheinland

VIAVI Solutions

Eurofins Scientific

EXFO

Fujikura

L3Harris

Fluke Corporation

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:
By Service Type:

Testing

Inspection

Certification

By Offering Type:

In-House

Outsourced

By Fiber Mode:

Single Mode

Multimode

By Application:

Telecommunication

Private Enterprise

Cable Television

Military and Aerospace

Manufacturing

Oil and Gas

Energy and Power

Railway

Medical

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018
Base year – 2019
Forecast period – 2020 to 2027

Target Audience of the Global Fiber Optics Testing Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Million)
 - 1.2.1. Fiber Optics Testing Market, by Region, 2018-2027 (USD Million)
 - 1.2.2. Fiber Optics Testing Market, by Service Type, 2018-2027 (USD Million)
 - 1.2.3. Fiber Optics Testing Market, by Offering Type, 2018-2027 (USD Million)
 - 1.2.4. Fiber Optics Testing Market, by Fiber Mode, 2018-2027 (USD Million)
 - 1.2.5. Fiber Optics Testing Market, by Application, 2018-2027 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL FIBER OPTICS TESTING MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL FIBER OPTICS TESTING MARKET DYNAMICS

- 3.1. Fiber Optics Testing Market Impact Analysis (2018-2027)
 - 3.1.1. Market Drivers
 - 3.1.2. Market Challenges
 - 3.1.3. Market Opportunities

CHAPTER 4. GLOBAL FIBER OPTICS TESTING MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes

- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2017-2027)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL FIBER OPTICS TESTING MARKET, BY SERVICE TYPE

- 5.1. Market Snapshot
- 5.2. Global Fiber Optics Testing Market by Service Type, Performance - Potential Analysis
- 5.3. Global Fiber Optics Testing Market Estimates & Forecasts by Service Type 2017-2027 (USD Million)
- 5.4. Fiber Optics Testing Market, Sub Segment Analysis
 - 5.4.1. Testing
 - 5.4.2. Inspection
 - 5.4.3. Certification

CHAPTER 6. GLOBAL FIBER OPTICS TESTING MARKET, BY OFFERING TYPE

- 6.1. Market Snapshot
- 6.2. Global Fiber Optics Testing Market by Offering Type, Performance - Potential Analysis
- 6.3. Global Fiber Optics Testing Market Estimates & Forecasts by Offering Type 2017-2027 (USD Million)
- 6.4. Fiber Optics Testing Market, Sub Segment Analysis
 - 6.4.1. In-House
 - 6.4.2. Outsourced

CHAPTER 7. GLOBAL FIBER OPTICS TESTING MARKET, BY FIBER MODE

- 7.1. Market Snapshot
- 7.2. Global Fiber Optics Testing Market by Fiber Mode Performance - Potential Analysis
- 7.3. Global Fiber Optics Testing Market Estimates & Forecasts by Fiber Mode 2017-2027 (USD Million)

7.4. Fiber Optics Testing Market, Sub Segment Analysis

7.4.1. Single Mode

7.4.2. Multimode

CHAPTER 8. GLOBAL FIBER OPTICS TESTING MARKET, BY APPLICATION

8.1. Market Snapshot

8.2. Global Fiber Optics Testing Market by Application, Performance - Potential Analysis

8.3. Global Fiber Optics Testing Market Estimates & Forecasts by Application
2017-2027 (USD Million)

8.4. Fiber Optics Testing Market, Sub Segment Analysis

8.4.1. Telecommunication

8.4.2. Private Enterprise

8.4.3. Cable Television

8.4.4. Military and Aerospace

8.4.5. Manufacturing

8.4.6. Oil and Gas

8.4.7. Energy and Power

8.4.8. Railway

8.4.9. Medical

8.4.10. Others

CHAPTER 9. GLOBAL FIBER OPTICS TESTING MARKET, REGIONAL ANALYSIS

9.1. Fiber Optics Testing Market, Regional Market Snapshot

9.2. North America Fiber Optics Testing Market

9.2.1. U.S. Fiber Optics Testing Market

9.2.1.1. Service Type breakdown estimates & forecasts, 2017-2027

9.2.1.2. Offering Type breakdown estimates & forecasts, 2017-2027

9.2.1.3. Fiber Mode breakdown estimates & forecasts, 2017-2027

9.2.1.4. Application breakdown estimates & forecasts, 2017-2027

9.2.2. Canada Fiber Optics Testing Market

9.3. Europe Fiber Optics Testing Market Snapshot

9.3.1. U.K. Fiber Optics Testing Market

9.3.2. Germany Fiber Optics Testing Market

9.3.3. France Fiber Optics Testing Market

9.3.4. Spain Fiber Optics Testing Market

9.3.5. Italy Fiber Optics Testing Market

9.3.6. Rest of Europe Fiber Optics Testing Market

- 9.4. Asia-Pacific Fiber Optics Testing Market Snapshot
 - 9.4.1. China Fiber Optics Testing Market
 - 9.4.2. India Fiber Optics Testing Market
 - 9.4.3. Japan Fiber Optics Testing Market
 - 9.4.4. Australia Fiber Optics Testing Market
 - 9.4.5. South Korea Fiber Optics Testing Market
 - 9.4.6. Rest of Asia Pacific Fiber Optics Testing Market
- 9.5. Latin America Fiber Optics Testing Market Snapshot
 - 9.5.1. Brazil Fiber Optics Testing Market
 - 9.5.2. Mexico Fiber Optics Testing Market
- 9.6. Rest of The World Fiber Optics Testing Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Top Market Strategies
- 10.2. Company Profiles
 - 10.2.1. UL LLC
 - 10.2.1.1. Key Information
 - 10.2.1.2. Overview
 - 10.2.1.3. Financial (Subject to Data Availability)
 - 10.2.1.4. Product Summary
 - 10.2.1.5. Recent Developments
 - 10.2.2. Element Materials Technology
 - 10.2.3. Intertek
 - 10.2.4. T?V Rheinland
 - 10.2.5. VIAVI Solutions
 - 10.2.6. Eurofins Scientific
 - 10.2.7. EXFO
 - 10.2.8. Fujikura
 - 10.2.9. L3Harris
 - 10.2.10. Fluke Corporation

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis
 - 11.1.3. Market Estimation
 - 11.1.4. Validation

- 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Fiber Optics Testing market, report scope

TABLE 2. Global Fiber Optics Testing market estimates & forecasts by Region
2017-2027 (USD Million)

TABLE 3. Global Fiber Optics Testing market estimates & forecasts by Service Type
2017-2027 (USD Million)

TABLE 4. Global Fiber Optics Testing market estimates & forecasts by Offering Type
2017-2027 (USD Million)

TABLE 5. Global Fiber Optics Testing market estimates & forecasts by Fiber Mode
2017-2027 (USD Million)

TABLE 6. Global Fiber Optics Testing market estimates & forecasts by Application
2017-2027 (USD Million)

TABLE 7. Global Fiber Optics Testing market by segment, estimates & forecasts,
2017-2027 (USD Million)

TABLE 8. Global Fiber Optics Testing market by region, estimates & forecasts,
2017-2027 (USD Million)

TABLE 9. Global Fiber Optics Testing market by segment, estimates & forecasts,
2017-2027 (USD Million)

TABLE 10. Global Fiber Optics Testing market by region, estimates & forecasts,
2017-2027 (USD Million)

TABLE 11. Global Fiber Optics Testing market by segment, estimates & forecasts,
2017-2027 (USD Million)

TABLE 12. Global Fiber Optics Testing market by region, estimates & forecasts,
2017-2027 (USD Million)

TABLE 13. Global Fiber Optics Testing market by segment, estimates & forecasts,
2017-2027 (USD Million)

TABLE 14. Global Fiber Optics Testing market by region, estimates & forecasts,
2017-2027 (USD Million)

TABLE 15. Global Fiber Optics Testing market by segment, estimates & forecasts,
2017-2027 (USD Million)

TABLE 16. Global Fiber Optics Testing market by region, estimates & forecasts,
2017-2027 (USD Million)

TABLE 17. U.S. Fiber Optics Testing market estimates & forecasts, 2017-2027 (USD
Million)

TABLE 18. U.S. Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 19. U.S. Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 20. Canada Fiber Optics Testing market estimates & forecasts, 2017-2027
(USD Million)

TABLE 21. Canada Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 22. Canada Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 23. UK Fiber Optics Testing market estimates & forecasts, 2017-2027 (USD
Million)

TABLE 24. UK Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 25. UK Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 26. Germany Fiber Optics Testing market estimates & forecasts, 2017-2027
(USD Million)

TABLE 27. Germany Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 28. Germany Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 29. RoE Fiber Optics Testing market estimates & forecasts, 2017-2027 (USD
Million)

TABLE 30. RoE Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 31. RoE Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 32. China Fiber Optics Testing market estimates & forecasts, 2017-2027 (USD
Million)

TABLE 33. China Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 34. China Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 35. India Fiber Optics Testing market estimates & forecasts, 2017-2027 (USD
Million)

TABLE 36. India Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 37. India Fiber Optics Testing market estimates & forecasts by segment
2017-2027 (USD Million)

TABLE 38. Japan Fiber Optics Testing market estimates & forecasts, 2017-2027 (USD

Million)

TABLE 39. Japan Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 40. Japan Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 41. RoAPAC Fiber Optics Testing market estimates & forecasts, 2017-2027 (USD Million)

TABLE 42. RoAPAC Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 43. RoAPAC Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 44. Brazil Fiber Optics Testing market estimates & forecasts, 2017-2027 (USD Million)

TABLE 45. Brazil Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 46. Brazil Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 47. Mexico Fiber Optics Testing market estimates & forecasts, 2017-2027 (USD Million)

TABLE 48. Mexico Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 49. Mexico Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 50. RoLA Fiber Optics Testing market estimates & forecasts, 2017-2027 (USD Million)

TABLE 51. RoLA Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 52. RoLA Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 53. Row Fiber Optics Testing market estimates & forecasts, 2017-2027 (USD Million)

TABLE 54. Row Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 55. Row Fiber Optics Testing market estimates & forecasts by segment 2017-2027 (USD Million)

TABLE 56. List of secondary sources, used in the study of global Fiber Optics Testing market

TABLE 57. List of primary sources, used in the study of global Fiber Optics Testing market

TABLE 58. Years considered for the study

TABLE 59. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Fiber Optics Testing market, research methodology
- FIG 2. Global Fiber Optics Testing market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Fiber Optics Testing market, key trends 2019
- FIG 5. Global Fiber Optics Testing market, growth prospects 2020-2027
- FIG 6. Global Fiber Optics Testing market, porters 5 force model
- FIG 7. Global Fiber Optics Testing market, pest analysis
- FIG 8. Global Fiber Optics Testing market, value chain analysis
- FIG 9. Global Fiber Optics Testing market by segment, 2017 & 2027 (USD Million)
- FIG 10. Global Fiber Optics Testing market by segment, 2017 & 2027 (USD Million)
- FIG 11. Global Fiber Optics Testing market by segment, 2017 & 2027 (USD Million)
- FIG 12. Global Fiber Optics Testing market by segment, 2017 & 2027 (USD Million)
- FIG 13. Global Fiber Optics Testing market by segment, 2017 & 2027 (USD Million)
- FIG 14. Global Fiber Optics Testing market, regional snapshot 2017 & 2027
- FIG 15. North America Fiber Optics Testing market 2017 & 2027 (USD Million)
- FIG 16. Europe Fiber Optics Testing market 2017 & 2027 (USD Million)
- FIG 17. Asia pacific Fiber Optics Testing market 2017 & 2027 (USD Million)
- FIG 18. Latin America Fiber Optics Testing market 2017 & 2027 (USD Million)
- FIG 19. Global Fiber Optics Testing market, company market share analysis (2019)

COMPANIES MENTIONED

UL LLC
Element Materials Technology
Intertek
T?V Rheinland
VIAVI Solutions
Eurofins Scientific
EXFO
Fujikura
L3Harris
Fluke Corporation

I would like to order

Product name: Global Fiber Optics Testing Market Size study, by Service Type (Testing, Inspection, Certification), Offering Type (In-House, Outsourced), Fiber Mode (Single Mode, Multimode), Application (Telecommunication, Private Enterprise, Cable Television, Military and Aerospace, Manufacturing, Oil and Gas, Energy and Power, Railway, Medical, Others) and Regional Forecasts 2020-2027

Product link: <https://marketpublishers.com/r/G6A97CE12C5EEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G6A97CE12C5EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970