

Telecom Cable Market Report by Type (Coaxial Cable, Fiber Optic, Data Center Cables, Mobile Networks, Twisted Pair Cable, LAN Cables), Application (Telecommunication, Data Centers, CATV, Computer Network, and Others), and Region 2023-2028

<https://marketpublishers.com/r/T22AF66C19F9EN.html>

Date: September 2023

Pages: 138

Price: US\$ 392.00 (Single User License)

ID: T22AF66C19F9EN

Abstracts

Market Overview:

The global telecom cable market size reached US\$ 49.92 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 72.67 Billion by 2028, exhibiting a growth rate (CAGR) of 6.37% during 2023-2028. Increasing demand for high-speed and reliable connectivity, growing adoption of smart devices and the Internet of Things (IoT), rapid expansion of the telecommunications industry, and the surging adoption of cloud computing services represent some of the key factors driving the market.

Telecom cables enable the seamless transmission of data and communication across vast distances. They are engineered to connect various telecommunication networks, including telephone lines, internet services, and television signals. A typical telecom cable consists of several components, such as conductive wires, insulation material, protective sheaths, and connectors. Conductive wires, usually made of copper or fiber optics, carry electrical or optical signals. They are enclosed in insulation material, which prevents signal interference and loss. The protective sheaths safeguard the cables from external damage, such as moisture, heat, and physical stress. Telecom cables offer several advantages, including high bandwidth capacity, low signal loss, and long-distance connectivity. They provide reliable and efficient transmission of voice, data, and video signals. Currently, there are different types of telecom cables available, including coaxial cables, twisted pair cables, and fiber optic cables. Coaxial cables are

primarily used for television and broadband internet connections, while twisted pair cables are utilized for telephone lines. Fiber optic cables, known for their high-speed transmission capabilities, use thin strands of glass or plastic to transmit data as pulses of light.

Telecom Cable Market Trends:

The increasing demand for high-speed and reliable connectivity, the rising penetration of smartphones, and the growing adoption of smart devices and the Internet of Things (IoT) are some of the key factors propelling the market growth. Moreover, the rapid expansion of the telecommunications industry and the surging adoption of cloud computing services are other growth-inducing factors. Besides this, the rising popularity of video streaming platforms and the ongoing deployment of 5G networks are fueling the market growth. Additionally, governments of various nations are undertaking initiatives to promote digitalization and broadband connectivity, which is providing an impetus to the market growth. Furthermore, continuous advancements in telecom cable technology, such as improved fiber optic cable designs and higher transmission speeds, and the rising awareness about energy-efficient solutions are accelerating the market growth. In line with this, the implementation of stringent regulations related to carbon emissions has led to the development of eco-friendly and sustainable telecom cable solutions, further augmenting the market growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the global telecom cable market, along with forecasts at the global, regional, and country levels from 2023-2028. Our report has categorized the market based on type and application.

Type Insights:

- Coaxial Cable
- Fiber Optic
- Data Center Cables
- Mobile Networks
- Twisted Pair Cable
- LAN Cables

The report has provided a detailed breakup and analysis of the telecom cable market based on the type. This includes coaxial cable, fiber optic, data center cables, mobile networks, twisted pair cable, and LAN cables. According to the report, fiber optic represented the largest segment.

Application Insights:

- Telecommunication
- Data Centers
- CATV
- Computer Network
- Others

A detailed breakup and analysis of the telecom cable market based on the application has also been provided in the report. This includes telecommunication applications, data centers, CATV, computer network, and others. According to the report, telecommunication accounted for the largest market share.

Regional Insights:

- North America
 - United States
 - Canada
- Asia Pacific
 - China
 - Japan
 - India
 - South Korea
 - Australia
 - Indonesia
 - Others
- Europe
 - Germany
 - France
 - United Kingdom
 - Italy
 - Spain
 - Russia
 - Others
- Latin America
 - Brazil
 - Mexico
 - Others

Middle East and Africa

The report has also provided a comprehensive analysis of all the major regional markets, which include North America (the United States and Canada); Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, and others); Europe (Germany, France, the United Kingdom, Italy, Spain, Russia, and others); Latin America (Brazil, Mexico, and others); and the Middle East and Africa. According to the report, Asia Pacific was the largest market for telecom cable. Some of the factors driving the Asia Pacific telecom cable market included growing adoption of smart city initiatives, smart homes, and industrial automation, increasing investments in submarine cable systems, and the rising demand for telecom cables in the healthcare sector for telemedicine applications.

Competitive Landscape:

The report has also provided a comprehensive analysis of the competitive landscape in the global telecom cable market. Detailed profiles of all major companies have been provided. Some of the companies covered include Belden Incorporated, Commscope Holding Company Inc., Fujikura Ltd., Furukawa Electric Co. Ltd., Hengtong Group Co. Ltd., LS Cable & System Ltd. (LS Group), Nexans S.A., Proterial Cable America Inc., Prysmian S.p.A., Sumitomo Electric Industries Ltd., etc. Kindly note that this only represents a partial list of companies, and the complete list has been provided in the report.

Key Questions Answered in This Report:

How has the global telecom cable market performed so far, and how will it perform in the coming years?

What are the drivers, restraints, and opportunities in the global telecom cable market?

What is the impact of each driver, restraint, and opportunity on the global telecom cable market?

What are the key regional markets?

Which countries represent the most attractive telecom cable market?

What is the breakup of the market based on the type?

Which is the most attractive type in the telecom cable market?

What is the breakup of the market based on the application?

Which is the most attractive application in the telecom cable market?

What is the competitive structure of the global telecom cable market?

Who are the key players/companies in the global telecom cable market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

2.1 Objectives of the Study

2.2 Stakeholders

2.3 Data Sources

2.3.1 Primary Sources

2.3.2 Secondary Sources

2.4 Market Estimation

2.4.1 Bottom-Up Approach

2.4.2 Top-Down Approach

2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

4.1 Overview

4.2 Key Industry Trends

5 GLOBAL TELECOM CABLE MARKET

5.1 Market Overview

5.2 Market Performance

5.3 Impact of COVID-19

5.4 Market Forecast

6 MARKET BREAKUP BY TYPE

6.1 Coaxial Cable

6.1.1 Market Trends

6.1.2 Market Forecast

6.2 Fiber Optic

6.2.1 Market Trends

6.2.2 Market Forecast

6.3 Data Center Cables

- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 Mobile Networks
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast
- 6.5 Twisted Pair Cable
 - 6.5.1 Market Trends
 - 6.5.2 Market Forecast
- 6.6 LAN Cables
 - 6.6.1 Market Trends
 - 6.6.2 Market Forecast

7 MARKET BREAKUP BY APPLICATION

- 7.1 Telecommunication
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Data Centers
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 CATV
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
- 7.4 Computer Network
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast
- 7.5 Others
 - 7.5.1 Market Trends
 - 7.5.2 Market Forecast

8 MARKET BREAKUP BY REGION

- 8.1 North America
 - 8.1.1 United States
 - 8.1.1.1 Market Trends
 - 8.1.1.2 Market Forecast
 - 8.1.2 Canada
 - 8.1.2.1 Market Trends
 - 8.1.2.2 Market Forecast

8.2 Asia-Pacific

8.2.1 China

8.2.1.1 Market Trends

8.2.1.2 Market Forecast

8.2.2 Japan

8.2.2.1 Market Trends

8.2.2.2 Market Forecast

8.2.3 India

8.2.3.1 Market Trends

8.2.3.2 Market Forecast

8.2.4 South Korea

8.2.4.1 Market Trends

8.2.4.2 Market Forecast

8.2.5 Australia

8.2.5.1 Market Trends

8.2.5.2 Market Forecast

8.2.6 Indonesia

8.2.6.1 Market Trends

8.2.6.2 Market Forecast

8.2.7 Others

8.2.7.1 Market Trends

8.2.7.2 Market Forecast

8.3 Europe

8.3.1 Germany

8.3.1.1 Market Trends

8.3.1.2 Market Forecast

8.3.2 France

8.3.2.1 Market Trends

8.3.2.2 Market Forecast

8.3.3 United Kingdom

8.3.3.1 Market Trends

8.3.3.2 Market Forecast

8.3.4 Italy

8.3.4.1 Market Trends

8.3.4.2 Market Forecast

8.3.5 Spain

8.3.5.1 Market Trends

8.3.5.2 Market Forecast

8.3.6 Russia

- 8.3.6.1 Market Trends
- 8.3.6.2 Market Forecast

8.3.7 Others

- 8.3.7.1 Market Trends
- 8.3.7.2 Market Forecast

8.4 Latin America

8.4.1 Brazil

- 8.4.1.1 Market Trends
- 8.4.1.2 Market Forecast

8.4.2 Mexico

- 8.4.2.1 Market Trends
- 8.4.2.2 Market Forecast

8.4.3 Others

- 8.4.3.1 Market Trends
- 8.4.3.2 Market Forecast

8.5 Middle East and Africa

- 8.5.1 Market Trends
- 8.5.2 Market Breakup by Country
- 8.5.3 Market Forecast

9 DRIVERS, RESTRAINTS, AND OPPORTUNITIES

9.1 Overview

9.2 Drivers

9.3 Restraints

9.4 Opportunities

10 VALUE CHAIN ANALYSIS

11 PORTERS FIVE FORCES ANALYSIS

11.1 Overview

11.2 Bargaining Power of Buyers

11.3 Bargaining Power of Suppliers

11.4 Degree of Competition

11.5 Threat of New Entrants

11.6 Threat of Substitutes

12 PRICE ANALYSIS

13 COMPETITIVE LANDSCAPE

13.1 Market Structure

13.2 Key Players

13.3 Profiles of Key Players

13.3.1 Belden Incorporated

13.3.1.1 Company Overview

13.3.1.2 Product Portfolio

13.3.1.3 Financials

13.3.1.4 SWOT Analysis

13.3.2 Commscope Holding Company Inc.

13.3.2.1 Company Overview

13.3.2.2 Product Portfolio

13.3.2.3 Financials

13.3.2.4 SWOT Analysis

13.3.3 Fujikura Ltd.

13.3.3.1 Company Overview

13.3.3.2 Product Portfolio

13.3.3.3 Financials

13.3.3.4 SWOT Analysis

13.3.4 Furukawa Electric Co. Ltd.

13.3.4.1 Company Overview

13.3.4.2 Product Portfolio

13.3.4.3 Financials

13.3.4.4 SWOT Analysis

13.3.5 Hengtong Group Co. Ltd.

13.3.5.1 Company Overview

13.3.5.2 Product Portfolio

13.3.6 LS Cable & System Ltd. (LS Group)

13.3.6.1 Company Overview

13.3.6.2 Product Portfolio

13.3.7 Nexans S.A.

13.3.7.1 Company Overview

13.3.7.2 Product Portfolio

13.3.8 Proterial Cable America Inc.

13.3.8.1 Company Overview

13.3.8.2 Product Portfolio

13.3.9 Prysmian S.p.A.

- 13.3.9.1 Company Overview
- 13.3.9.2 Product Portfolio
- 13.3.9.3 Financials
- 13.3.9.4 SWOT Analysis
- 13.3.10 Sumitomo Electric Industries Ltd.
 - 13.3.10.1 Company Overview
 - 13.3.10.2 Product Portfolio
 - 13.3.10.3 Financials
 - 13.3.10.4 SWOT Analysis

List Of Tables

LIST OF TABLES

Table 1: Global: Telecom Cable Market: Key Industry Highlights, 2022 & 2028

Table 2: Global: Telecom Cable Market Forecast: Breakup by Type (in Million US\$), 2023-2028

Table 3: Global: Telecom Cable Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 4: Global: Telecom Cable Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 5: Global: Telecom Cable Market: Competitive Structure

Table 6: Global: Telecom Cable Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Telecom Cable Market: Major Drivers and Challenges

Figure 2: Global: Telecom Cable Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Telecom Cable Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 4: Global: Telecom Cable Market: Breakup by Type (in %), 2022

Figure 5: Global: Telecom Cable Market: Breakup by Application (in %), 2022

Figure 6: Global: Telecom Cable Market: Breakup by Region (in %), 2022

Figure 7: Global: Telecom Cable (Coaxial Cable) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 8: Global: Telecom Cable (Coaxial Cable) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 9: Global: Telecom Cable (Fiber Optic) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 10: Global: Telecom Cable (Fiber Optic) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 11: Global: Telecom Cable (Data Center Cables) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Telecom Cable (Data Center Cables) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: Global: Telecom Cable (Mobile Networks) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: Global: Telecom Cable (Mobile Networks) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: Global: Telecom Cable (Twisted Pair Cable) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: Global: Telecom Cable (Twisted Pair Cable) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: Global: Telecom Cable (LAN Cables) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: Global: Telecom Cable (LAN Cables) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 19: Global: Telecom Cable (Telecommunication) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 20: Global: Telecom Cable (Telecommunication) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: Global: Telecom Cable (Data Centers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 22: Global: Telecom Cable (Data Centers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: Global: Telecom Cable (CATV) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 24: Global: Telecom Cable (CATV) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: Global: Telecom Cable (Computer Network) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Global: Telecom Cable (Computer Network) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Global: Telecom Cable (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Global: Telecom Cable (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: North America: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: North America: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: United States: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: United States: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Canada: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: Canada: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: Asia-Pacific: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: Asia-Pacific: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: China: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: China: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: Japan: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: Japan: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: India: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: India: Telecom Cable Market Forecast: Sales Value (in Million US\$),

2023-2028

Figure 43: South Korea: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: South Korea: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: Australia: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: Australia: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: Indonesia: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: Indonesia: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 49: Others: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 50: Others: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 51: Europe: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 52: Europe: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 53: Germany: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 54: Germany: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 55: France: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 56: France: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 57: United Kingdom: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 58: United Kingdom: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 59: Italy: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 60: Italy: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 61: Spain: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 62: Spain: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 63: Russia: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 64: Russia: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 65: Others: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 66: Others: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 67: Latin America: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 68: Latin America: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 69: Brazil: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 70: Brazil: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 71: Mexico: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 72: Mexico: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 73: Others: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 74: Others: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 75: Middle East and Africa: Telecom Cable Market: Sales Value (in Million US\$), 2017 & 2022

Figure 76: Middle East and Africa: Telecom Cable Market: Breakup by Country (in %), 2022

Figure 77: Middle East and Africa: Telecom Cable Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 78: Global: Telecom Cable Industry: Drivers, Restraints, and Opportunities

Figure 79: Global: Telecom Cable Industry: Value Chain Analysis

Figure 80: Global: Telecom Cable Industry: Porter's Five Forces Analysis

I would like to order

Product name: Telecom Cable Market Report by Type (Coaxial Cable, Fiber Optic, Data Center Cables, Mobile Networks, Twisted Pair Cable, LAN Cables), Application (Telecommunication, Data Centers, CATV, Computer Network, and Others), and Region 2023-2028

Product link: <https://marketpublishers.com/r/T22AF66C19F9EN.html>

Price: US\$ 392.00 (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/T22AF66C19F9EN.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