

Article Overview

Top Russian fiber optic companies include Rostelecom, ER-Telecom, Enforta, Moskabelmet, OPTEN, and Saranskabel Optika, leading in revenue, production, and technological capabilities.

Leading Telecom Operators

- o Rostelecom - The largest telecom operator in Russia by revenue (\$6.4B), Rostelecom provides extensive fiber optic network coverage across urban and rural areas, supporting broadband, 5G, and enterprise services .
- o ER-Telecom - With \$696.6M in revenue, ER-Telecom is a major provider of fiber-to-the-home (FTTH) services and broadband internet, focusing on digital solutions and customer-centric offerings .
- o Enforta - Generating \$494.5M in revenue, Enforta specializes in fiber optic network deployment and managed services for corporate clients .
- o MegaFon, Beeline (VimpelCom), MTS - These operators are notable for network quality, technological innovation, and subscriber base, contributing to fiber optic expansion and 5G readiness .

Top Fiber Optic Cable Manufacturers

- o Moskabelmet - Established in 1895, Moskabelmet is a leading manufacturer of optical cables, power cables, and copper wire. The company emphasizes ISO9001-certified production and innovation in fiber optic technology .
- o OPTEN - Founded in 1990, OPTEN produces ADSS, self-supporting, and underground fiber optic cables, serving Russia and CIS countries with modern production and testing facilities .
- o Saranskabel Optika - Focused on full-cycle fiber production, Saranskabel Optika is expanding its capacity with a planned plant in Mordovia, targeting telecommunications and technical fiber .
- o Samara Optical Cable Company, OFS, MKF, Incab - These companies manufacture specialized fiber optic cables, including components for underwater cables (Incab) and high-performance optical fibers for industrial and telecom applications .
- o Optolink LLC and Scientific Center of Fiber Optics (RAS) - These organizations focus on research and development of advanced optical fibers, including flat-polarized and radiation-resistant types, supporting innovation in the Russian fiber optic market .

Market Trends

- o Russia produced 2.16 million km of fiber in 2025, slightly down from 2.24 million km in 2024, reflecting macroeconomic challenges and shifting demand toward low-fiber "last mile" solutions .
- o The market is expected to grow at over 4% CAGR from 2023 to 2028, driven by 5G expansion, smart city projects, and high-speed broadband demand .
- o Domestic production is being boosted through government support and partnerships with international companies, reducing reliance on imports and enhancing technological capabilities .

Summary

For telecom operators, Rostelecom, ER-Telecom, and Enforta dominate in revenue and network deployment. For fiber optic cable manufacturing, Moskabelmet, OPTEN, and Saranskabel Optika are the top players, with strong production capacity and innovation. The Russian fiber optic market is growing steadily, with increasing investment in infrastructure, smart city projects, and high-speed connectivity.

As global digital infrastructure undergoes revolutionary upgrades, these top optical fiber manufacturers are building

This guide provides a comprehensive comparison of the leading telecom companies in Russia, highlighting evaluation

6Wresearch actively monitors the Russia Fiber Optic Cables Market and publishes its comprehensive annual report, highlighting

Telecommunications in Russia Shukhov Tower Telecommunications in Russia is highly developed and

An authoritative 2026 guide to the top 15 fiber optic manufacturers -- from Corning and Prysmian to Fujikura and LS Cable -- with

This paper analyses and reviews the rapid transformation of Russian telecommunications and internet operators over

VMR Industry Intelligence: A evaluation of the top 7 fiber optic vendors. Featuring market

The Russia Optical Fiber Cable Market is expected to grow at above 10.76% CAGR from 2023 to 2028, Need for reliable and secure

Top Fiber Optic Cable Companies, Leaders & Major Players Explore list of the top Fiber Optic Cable companies based on extensive

Fiber optic communication forms the high-speed backbone empowering modern mobile, cloud and IoT innovations.

The optical fiber cable market in Russia is witnessing robust growth, fuelled by the increasing demand for high-speed

Ranking of Russian Fiber Optic Communication Companies

Optic Fiber Systems provides first industrial production of optical fiber in Russia. The Optic Fiber Systems

This section provides an overview for fiber optic cables as well as their applications and principles. Also, please take a look at the list

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Moskabelmet is a leading Russian optical cable manufacturer, providing a wide range of

Listed below are the top companies in Russia by revenue as of June 2026. With \$10B in revenue, Beeline is ranked first on the list,

Web: <https://www.millstraining.co.za>

