

# 2018-2023 Global Optical Ground Wire (OPGW) Consumption Market Report

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## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Optical Ground Wire (OPGW) market for 2018-2023.

This report studies the Optical Ground Wire (OPGW) market, OPGW is a dual functioning cable performing the duties of a ground wire and also providing a patch for the transmission of voice, video or data signals. The fibers are protected from environmental conditions (lightning, short circuit, loading) to ensure reliability and longevity. The cable is designed to be installed on transmission and distribution lines to carry voice, data and video communications, especially in lighting waveform monitoring system, an observation system for overhead test line, maintenance data information system, power line protection system, power line operation system, and unmanned substation monitoring.

This industry is relative concentration. Key players in Optical Ground Wire (OPGW) market include ZTT, Fujikura NKT Cables, Tongguang Cable, Shenzhen SDG, Furukawa, and LS Cable, etc.

In the last several years, Global market of Optical Ground Wire (OPGW) developed stable, with an average growth rate of 6.95% from 2017-2025. In 2017, Global Revenue of Optical Ground Wire (OPGW) is nearly 535.67 Million USD; the actual sales are about 1748 Km.

In 2017, major Sales Volume accounts 49.94% from China in the global Optical Ground Wire (OPGW) market and will increase stably. Europe is occupied 11.75% market in Optical Ground Wire (OPGW) industry.

Over the next five years, LPI(LP Information) projects that Optical Ground Wire (OPGW)

will register a 3.9% CAGR in terms of revenue, reach US\$ 670 million by 2023, from US\$ 540 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Optical Ground Wire (OPGW) market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Central Tube Structure OPGW

Layer Stranding Structure OPGW

Segmentation by application:

Below 220KV

220KV~500KV

Above 500KV

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

ZTT

Fujikura

NKT Cables

Tongguang Cable

Shenzhen SDG

Furukawa

LS Cable & System

Jiangsu Hongtu

Taihan

Sichuan Huiyuan

Elsowedy Cables

Tratos

J-Power Systems

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

## **RESEARCH OBJECTIVES**

To study and analyze the global Optical Ground Wire (OPGW) consumption

(value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Optical Ground Wire (OPGW) market by identifying its various subsegments.

Focuses on the key global Optical Ground Wire (OPGW) manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Optical Ground Wire (OPGW) with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Optical Ground Wire (OPGW) submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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