

Li-Fi Market Size, Overview , share, Forecast, industry analysis , Key Companies Analysis by 2028

Li-Fi Market Size – USD 213.5 Million in 2020, Market Growth – at a CAGR of 70.1%

VANCOUVER, BC, CANADA, September 22, 2021 /EINPresswire.com/ -- The global [Li-Fi market](#) is expected to reach a market size of USD 14,913.3 Million by 2028 and register a high revenue CAGR, according to latest analysis by Emergen Research. Increasing demand for high-speed networks is a primary factor expected to drive growth of the global Li-Fi market during the forecast period. Growing demand for highly secure network systems in various industries is expected to further propel global market growth during the forecast period. Increasing demand for indoor networking in the retail industry globally is another factor expected to boost growth of the global Li-Fi market growth over the forecast period.



The report discusses in detail the growth opportunities, challenges, market drivers and restraints, limitations, threats, and demands of the li-fi market. The study further assesses the regional market as well as the international market to garner an insight into the scope of the market. The report also offers estimations and predictions about the market segment and sub-segments exhibiting promising growth in the forecast timeline. The report also provides deeper insights into the technological advancements, industrial landscape, and emerging product and technological developments in the li-fi market

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Global li-fi market growth is driven by a variety of factors and trends, primary of which include rising focus by major companies on product/service expansion into new and untapped domestic li-fi market, rising investments in strategic agreements, and rising competition in the market.

Development of more advanced offerings is driving rising demand and deployment in respective sectors/industries, and this is a major trend in an increasing number of developing economies. In addition, availability of favorable government policies and steady economic growth across various regions and countries is resulting in an increasing number of players focusing on leveraging opportunities to drive visibility and increase revenue and profits.

Key Highlights of Report

Increasing LED implementation in various industries is driving revenue growth of the LED segment currently, which is expected to register a significantly high CAGR of 70.4% over the forecast period.

In terms of revenue share, the indoor networking segment is expected to lead during the forecast period due to rising application of Li-Fi-based indoor networking systems in healthcare, retail, and education sectors.

Based on end-use, the retail segment is expected to account for the largest market share during the forecast period due to increasing implementation of Li-Fi technology in retail sector to enhance shopping experience.

Due to increasing need for energy-efficient devices, and growing demand for high-speed bandwidth in countries in North America, the market in the region is expected to account for the largest market share among other regional markets during the forecast period.

Top key vendors in li-fi market include are:

Oledcomm SAS, Panasonic Corporation, Signify Holding B.V., Velmenni OÜ, Renesas Electronics Corporation, PureLiFi Limited, Fsona Networks Corporation, Acuity Brands, Inc., Lucibel SA, and VLNComm Inc.

To know more about the li-fi market report, visit @ <https://www.emergenresearch.com/industry-report/lifi-market>

Emergen Research has segmented the global Li-Fi market on the basis of component, application, end-use, and region.

Component Outlook (Revenue, USD Million; 2021–2028)

Photo-Detector

LEDs

Microcontroller

Optical Sensing

Others

Application Outlook (Revenue, USD Million; 2021–2028)

Underwater Communication

Standalone Tracker

Indoor Networking

Smartphone

Advance Tracker

Location-Based Services

Others

End-use Outlook (Revenue, USD Million; 2021–2028)

Healthcare

Aerospace & Defense

Education

Retail

Automotive

Government

Transportation

Consumer Electronics

Others

Regional Segmentation;

North America (U.S., Canada)

Europe (U.K., Italy, Germany, France, Rest of EU)

Asia Pacific (India, Japan, China, South Korea, Australia, Rest of APAC)

Latin America (Chile, Brazil, Argentina, Rest of Latin America)

Middle East Africa (Saudi Arabia, U.A.E., South Africa, Rest of MEA)

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The research provides answers to the following key questions:

What will be the growth rate and the market size of the the li-fi market for the forecast period 2020-2027?

What are the major driving forces expected to impact the development of the li-fi market across different regions?

Who are the major driving forces expected to decide the fate of the li-fi market worldwide?

Who are the prominent market players making a mark in the li-fi market with their winning strategies?

Which the li-fi market trends are likely to shape the future of the industry during the forecast period 2020-2027?

What are the key barriers and threats believed to hinder the development of the industry?

What are the future opportunities in the the li-fi market?

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