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Global Cat.1 bis Module Market Growth 2025-2031

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Abstracts

The global Cat.1 bis Module market size is predicted to grow from US$ 1842 million in 2025 to US$ 2677 million in 2031; it is expected to grow at a CAGR of 6.4% from 2025 to 2031.

Cat.1 bis module is a module used in communication systems, especially for a standard in low power wide area network (LPWAN) technology. It is commonly used in Internet of Things (IoT) and M2M (machine to machine) communication applications.

United States market for Cat.1 bis Module is estimated to increase from US$ million in 2024 to US$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Cat.1 bis Module is estimated to increase from US$ million in 2024 to US$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Cat.1 bis Module is estimated to increase from US$ million in 2024 to US$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Cat.1 bis Module players cover Telit Cinterion, u-blox, Sequans, Cavli Wireless, Semtech, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the “Cat.1 bis Module Industry Forecast” looks at past sales and reviews total world Cat.1 bis Module sales in 2024, providing a comprehensive analysis by region and market sector of projected Cat.1 bis Module sales for 2025 through 2031. With Cat.1 bis Module sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Cat.1 bis Module industry.

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This Insight Report provides a comprehensive analysis of the global Cat.1 bis Module landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Cat.1 bis Module portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Cat.1 bis Module market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Cat.1 bis Module and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Cat.1 bis Module.

This report presents a comprehensive overview, market shares, and growth opportunities of Cat.1 bis Module market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

LCC Packaging

Pin Hole + LGA Packaging

Others

Segmentation by Application:

Asset Tracking

Vehicle Networking

Micro Mobile Devices

Photovoltaics

Smart Home

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Others

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

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Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Telit Cinterion

u-blox

Sequans

Cavli Wireless

Semtech

China Mobile Communications Group

China Unicom

Fibocom

Quectel

SIMCom

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Gosuncn

Shandong Yunze

Shenzhen Ai-Thinker

Shenzhen Neoway Technology

Meig Smart Technology

LONGSUNG

Jinan USR IOT Technology

Fn Link

Key Questions Addressed in this Report
What is the 10-year outlook for the global Cat.1 bis Module market?
What factors are driving Cat.1 bis Module market growth, globally and by region?
Which technologies are poised for the fastest growth by market and region?
How do Cat.1 bis Module market opportunities vary by end market size?
How does Cat.1 bis Module break out by Type, by Application?

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