

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Battery for Energy Storage in Telecom Market 2018, Forecast to 2023

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## Abstracts

Uninterrupted power supply can be achieved through grid or diesel generator sets. However, growing concerns about environmental and climate change issues have fueled the need for telecom towers that utilize clean energy. Renewable power sources such as solar and wind are used to power these towers. In case of grid failure, batteries are used to provide backup as standby power to telecom towers.

### Scope of the Report:

This report focuses on the Battery for Energy Storage in Telecom in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The rise in telecom subscriptions worldwide has led to increased number of telecom tower installations. This has led to rising consumption of diesel. An overall estimate of 80% telecom towers operate on diesel generators, thus resulting in high-energy costs. Therefore, using batteries in place of diesel generators help operators reduce costs related to fuel transport and generator maintenance. China has one of the world's largest telecom sector. As of 2014, the country had more than 1.3 million telecom subscriptions, and the count is expected to double by the end of 2017. An increase in the demand for migration to 4G from 2G and 3G is expected to prompt the telecom operators to install more towers in the region. It is expected to contribute directly towards the consumption of batteries through 2019.

The worldwide market for Battery for Energy Storage in Telecom is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

East Penn

Eaton

EnerSys

Exide

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Li-Ion Batteries

Lead Acid Batteries

Nickel Batteries

Market Segment by Applications, can be divided into

Telecom

Others

There are 15 Chapters to deeply display the global Battery for Energy Storage in Telecom market.

Chapter 1, to describe Battery for Energy Storage in Telecom Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Battery for Energy Storage in Telecom, with sales, revenue, and price of Battery for Energy Storage in Telecom, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Battery for Energy Storage in Telecom, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Battery for Energy Storage in Telecom market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Battery for Energy Storage in Telecom sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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