

# Railway Li-ion Battery Market in Japan - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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## Abstracts

Railway li-ion battery is used as a battery for storing regenerative energy of trains and is also used as an emergency battery for supplying power for evacuation after power is cut off in an emergency. Compared to conventional systems, battery systems are used to mix locomotive vehicles to reduce the total energy consumption of the rolling stock system.

This report contains market size and forecasts of Railway Li-ion Battery in Japan, including the following market information:

Japan Railway Li-ion Battery Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Japan Railway Li-ion Battery Market Consumption, 2015-2020, 2021-2026, (MWh)

Japan Railway Li-ion Battery Production Capacity, 2015-2020, 2021-2026, (MWh)

Top Five Competitors in Japan Railway Li-ion Battery Market 2019 (%)

The global Railway Li-ion Battery market was valued at 116 million in 2019 and is projected to reach US\$ 246.4 million by 2026, at a CAGR of 20.7% during the forecast period. While the Railway Li-ion Battery market size in Japan was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Railway Li-ion Battery manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Railway Li-ion Battery production and consumption in Japan

### Total Market by Segment:

Japan Railway Li-ion Battery Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MWh)

Japan Railway Li-ion Battery Market Segment Percentages, By Type, 2019 (%)

LFP Battery

Li-NMC Battery

Japan Railway Li-ion Battery Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MWh)

Japan Railway Li-ion Battery Market Segment Percentages, By Application, 2019 (%)

Autonomous Railway

Hybrid Railway

### Competitor Analysis

The report also provides analysis of leading market participants including:

Total Railway Li-ion Battery Market Competitors Revenues in Japan, by Players 2015-2020 (Estimated), (\$ millions)

Total Railway Li-ion Battery Market Competitors Revenues Share in Japan, by Players 2019 (%)

Total Japan Railway Li-ion Battery Market Competitors Sales, by Players 2015-2020 (Estimated), (MWh)

Total Japan Railway Li-ion Battery Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Saft Batteries

Hoppecke

GS Yuasa

Toshiba

AKASOL AG

Hitachi

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