

# Rail Rolling Stock Market Research

FIVE-YEAR MARKET ANALYSIS AND TECHNOLOGY FORECAST THROUGH 2022

## URBANIZATION WILL KEEP HIGH DEMAND FOR THE ROLLING STOCKS

The scope of this rail rolling stock research report provides detailed market segment data on the railway rolling stock manufacturing industry, which includes trainsets, locomotives, and wagons.

Rise in industrial production, government funding, implementation of strong emission and safety standards, and renewed focus on passenger rail infrastructure are expected to encourage demand.

Chinese suppliers are winning projects outside of China, while a bevy of smaller competitors are vying for pieces of each rail transport project, making for a crowded and competitive field. The large market share of Chinese manufacturers is leading to a strong focus on international markets and creating price pressure on the global suppliers, resulting in the consolidation of the railway industry.

Due to political uncertainties, fluctuating commodity prices have led to a forecast of single-digit growth for the rolling stock market. Tremendous potential exists for systems that meet the demand for urbanization, liberalization, and standards set by global rail operators.

The innovation in Big Data and analytics is substantially leading to suppliers expanding their business models and incorporating more responsibilities from rail operators and infrastructure owners in the product portfolio. It will offer new opportunities for traditional suppliers provided they adapt to the current business models successfully.

For more information about this research, please contact your ARC Client Manager or visit us at [www.arcweb.com/market-studies/](http://www.arcweb.com/market-studies/).

## STRATEGIC ISSUES

The market represents a mix of mature and emerging markets such as EMEA, China, and India. High demand for passenger transit and high-speed rails will grow this segment. Key questions addressed include:

- How can suppliers increase their value proposition in the era of competitive industry?
- How can suppliers help railways meet escalating requirements in this era of fiscal austerity?
- How can technology suppliers and rail operators leverage the value of global platforms, industrialization, and innovation?

## RESEARCH FORMATS

This research is available as a Market Intelligence Workbook (Excel) and/or a concise, executive-level Market Analysis Report (PDF), with or without detailed charts.

## RESEARCH FOCUS AREAS

### STRATEGIC ANALYSIS

- Major Trends
- Regional Trends
- Strategic Recommendations for Rail
  - Operators and Suppliers
- Factors Contributing to and Inhibiting the Rolling Stock Market Growth

### COMPETITIVE ANALYSIS

- Market Shares of the Leading Suppliers
- Market Shares by Region
  - North America
  - Europe, Middle East, Africa
  - Asia
  - Latin America
- Market Shares by Type of Rolling Stock
  - Trainsets
  - Locomotives
  - Wagons
- Market Shares by Type of Train Service
  - DMU
  - EMU
  - Freight
  - High Speed/VHS Rail
  - Light Rail
  - Metro/Subway

### Market Shares by Type of Locomotive

- Diesel
- Electric
- Shunting

### Market Shares by Locomotive Technology

- Conventional
- Maglev
- Turbochargers

### Market Shares by Type of Wagon

- Passenger
- Freight

### MARKET FORECASTS

- Total Shipments of Rolling Stocks
- Shipments by Region
- Shipments by Type of Rolling Stock
- Shipments by Type of Train Service
- Shipments by Type of Locomotives
- Shipments by Locomotive Technology
- Shipments by Type of Wagons

### INDUSTRY PARTICIPANTS

The research identifies all relevant suppliers serving the rolling stock market.

