

## 2018-2023 Global Track Geometry Measurement Systems Consumption Market Report

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## **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Track Geometry Measurement Systems market for 2018-2023.

One of the greatest problems encountered by railways in Europe is that track costs, the major cost component for Infrastructure Managers (IMs), have not significantly decreased in the last 30 years. In the same period of time, competing modes of transportation have seen a significant reduction of Life Cycle Costs (LCC). This narrows the business case for rail transportation. In addition to costs, noise pollution also became a crucial issue for railway operations.

Track Geometry Measurement System, is used during new railway construction and used in track geometry based risk and maintenance management for revenue track lines. Major criterions of a track geometry measurement system is measuring:

- -Track gauge
- -Track cant
- -Transition curve and superelevation ramp
- -Horizontal curve radius
- -Vertical curve radius and gradient

Other criterions also may include: twist, dynamic cross-level, etc.

As the downstream consumption usually follows with developed and rapid economic growth areas, such as BRICS, the developed areas' company prefers investing to underdevelopment regions these years. China is the major contributor for this region. As of 2016, China has the world's longest high-speed railway network. In addition, the rapid expansions in metro systems in the countries such as India and Australia are creating growth prospects in this region.



The leading companies own the advantages on better performance, more abundant product's types, better technical and impeccable after-sales service. Looking to the future years, the slow downward price trend in recent years will maintain. As competition intensifies, prices gap between different brands will go narrowing. Similarly, there will be fluctuation in gross margin.

The industry is expected to remain innovation-led, with acquisitions and strategic alliances adopted as the key strategies by the players to increase their industry presence. Meanwhile, optimize product mix and further develop value-added capabilities to maximize margins. Manufacturers can take advantage of this situation by reinforcing their production units and supply-chains to avoid any delay in production turn-around-times (TAT) and supply-lead-times.

Over the next five years, LPI(LP Information) projects that Track Geometry Measurement Systems will register a 4.0% CAGR in terms of revenue, reach US\$ 610 million by 2023, from US\$ 480 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Track Geometry Measurement Systems market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Track Geometry Trolley

Track Geometry Inspection Vehicle (TGIV)

Autonomous Track Geometry Measurement System (ATGMS)

Segmentation by application:

High-Speed Railway

Heavy Haul Railway

Conventional Railway

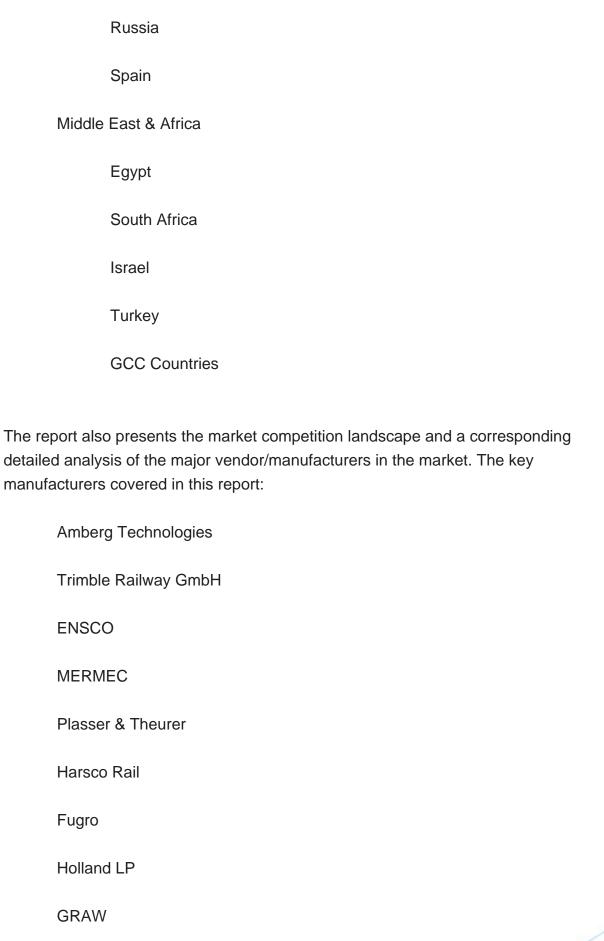


## Urban Transport

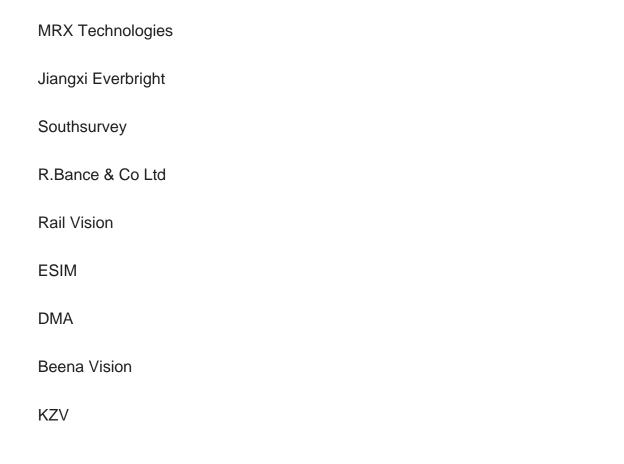
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nis report also splits the market by region:			
Americas			
	United States		
	Canada		
	Mexico		
	Brazil		
APAC			
	China		
	Japan		
	Korea		
	Southeast Asia		
	India		
	Australia		
Europe	<b>)</b>		
	Germany		
	France		
	UK		
	Italy		









In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

#### **RESEARCH OBJECTIVES**

To study and analyze the global Track Geometry Measurement Systems consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Track Geometry Measurement Systems market by identifying its various subsegments.

Focuses on the key global Track Geometry Measurement Systems manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.



To analyze the Track Geometry Measurement Systems with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Track Geometry Measurement Systems submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



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