

Indoor Positioning and Navigation - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Indoor Positioning and Navigation Market is accounted for \$6.92 billion in 2017 and is expected to reach \$54.60 billion by 2026 growing at a CAGR of 25.8% during the forecast period. Increasing adaption of IPN technologies many industries like healthcare, logistics etc., rising customer awareness and improving service quality & functionality are some of the factors propelling the market growth. However, capex issues and indoor environment are hindering the market.

Indoor Positioning and Navigation (IPN) system is used to navigate or locate people using lights, radio waves, magnetic fields, acoustic signals, or other sensory information. IPN uses various optical, radio, or even acoustic technologies to design fragmentation. They are also used to detect magneto metric information inside buildings or locations with steel structures or in iron ore mines.

On the basis of Application, Location Based Analytics segment holds the major growth during the forecast period due to rise in proximity marketing solutions among the retail sector. By geography, North America holds the significant market share during the forecast period owing to the accessibility of sophisticated connectivity wireless technology and indoor technologies among retail, travel, hospitality, healthcare, and public spaces.

Some of the key players in global Indoor Positioning and Navigation market are AeroScout, Apple, Beaconinside, Bluepath, Cisco, GiPStech, Google, Here Holdings, Hewlett Packard, Infinity, INSITEO, Insoft, MazeMap, Micello, Microsoft, Nextome, PinMicro, Pointr, Qualcomm and Samsung.

Systems Covered:

Indoor Location Based Analytics

Indoor Navigations & Maps

Other Systems

Components Covered:

Solution

Services

Platforms Covered:

Android

iPhone Operating System

Other Platforms

Technologies Covered:

Magnetic Positioning

Simultaneous Localization and Mapping (SLAM)

Global Navigation Satellite System (GNSS)

Radio Frequency

Applications Covered:

Navigation & Positioning

Location Based Analytics

Geo-Fencing

Asset and Personnel Tracking

Emergency Services

Other Applications

Devices Covered:

Proximity Devices

Mobile Devices

Network Devices

End Users Covered:

Aviation

Healthcare

Education

Transportation

Logistics & Warehouses

Advertising

Tourism

Automotive

Retail

Manufacturing

Office Spaces

Public Spaces

Consumer Electronics

Entertainment

Information Technology

Government Organizations

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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