
Description:

Absence of satellite signals in indoor environments has clearly given way to the rise of indoor positioning and indoor navigation. Hence Indoor Location market innovators make tremendous efforts to bring together electronics, surveying and informatics globally. The indoor location technologies are composed to modernize the usage of smartphones by incorporating Global Positioning System (GPS) and other positioning technologies with style mapping which provides navigation services inside malls, megastores, offices, airports, casinos and so on. The methods and techniques used in indoor location applications enable accurate mapping and navigation without any complex infrastructure.

The need for increasing location based applications in indoor environment, along with deployment cost control measures is playing an essential role in determining the future of indoor location market. Even though the adoption of this technology is relatively slow and the market is still at its nascent stage due to indoor environment challenges and performance requirements; these solutions are expected to grow steadily and shall have a pervasive existence across all major verticals, due to the upward demand of customer experience, on a real-time basis.

The Indoor Location market research report analyzes global adoption trends, future growth potential, key drivers, restraints, opportunities, and best practices in this market. The report also analyzes market sizes and revenue forecast across different geographies such as North America (NA), Europe, Asia-Pacific (APAC), Latin America (LA), and Middle-East and Africa (MEA). It also provides a comprehensive study of the drivers, restraints, and opportunities of the indoor location market.

The indoor location market is expected to grow from $597 million in 2014 to $3961.8 million by 2019, at an estimated Compound Annual Growth Rate (CAGR) of 46.0% from 2014 to 2019. Key players in this market include Apple, Broadcom, Cisco, Ericsson, Google, Nokia, Microsoft, Motorola, Qualcomm and Siemens.

Scope of the Report

The research report categorizes the indoor location market to forecast the revenues and analyze the trends in each of the following sub-markets:

On the basis of hardware devices
- Mobile devices
- Network devices
- Proximity devices

On the basis of software solutions
- Indoor maps and navigation
- Indoor location-based analytics

On the basis of positioning systems
- Network-based positioning systems
- Independent positioning systems
- Hybrid positioning systems

On the basis of applications
- Real-time indoor tracking & navigation
- Monitoring and emergency services
- Indoor location-based services
- Navigation pattern-based services

On the basis of verticals
- Offices & commercial buildings
- Healthcare
- Aviation
- Academia & Education
- Oil, Gas & Mining
- Manufacturing, distribution & logistics
- Travel & hospitality
- Government, public safety & urban security
- Others

On the basis of regions
- North America (NA)
- Europe
- Middle East and Africa (MEA)
- Asia-Pacific (APAC)
- Latin America (LA)

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