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Report

Real Time Locating Systems (RTLS, RFID, Bluetooth, Wi-Fi, UWB, GPS, IR, NFER, ZigBee and Emerging Technologies)and Application (Manufacturing, Healthcare, Public Safety and Defense) Market - Global Industry Analysis, Size, Growth, Share, Trends, and Forecast, 2012 – 2020

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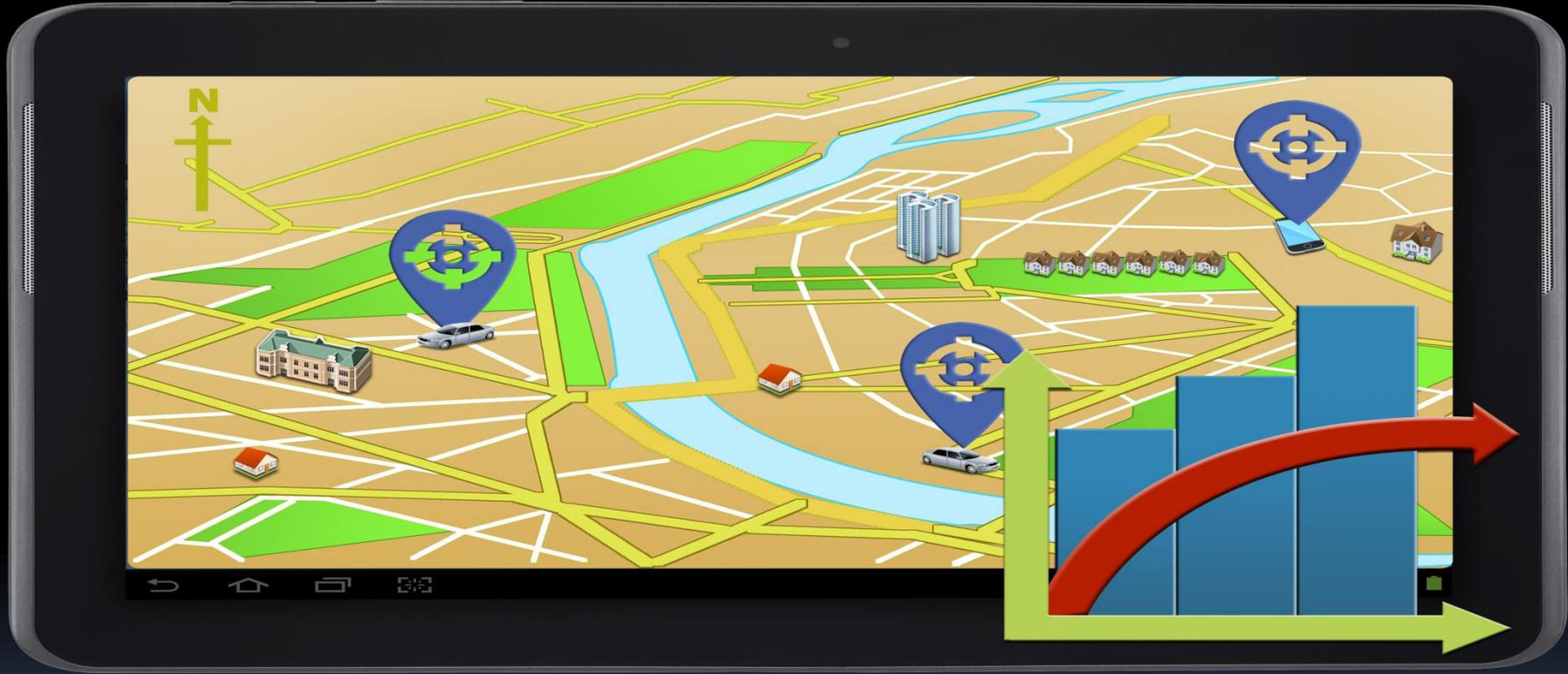
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Report Description :

Active RFID was one of the most dominant RTLS technologies as it is standalone technology used in asset tracking and other real time applications;however the market is evolving and newer technological options are now available in the market such as GPS and Wi-Fi along with RFID.

Real Time Locating Systems (RTLS, RFID, Bluetooth, Wi-Fi, UWB, GPS, IR, NFER, ZigBee and Emerging Technologies) and Application (Manufacturing, Healthcare, Transportation & Logistics, Retail, Public Safety and Defense) Market - Global Industry Analysis, Size, Growth, Share, Trends, and Forecast, 2012 - 2020



REAL TIME LOCATING SYSTEMS (RTLS)

Description

Active RFID was one of the most dominant RTLS technologies as it is standalone technology used in asset tracking and other real time applications; however the market is evolving and newer technological options are now available in the market such as GPS and Wi-Fi along with RFID. This technological innovation has changed the core operating parameters of the real time location systems market and more organizations are now willing to implement the system because they don't have to setup a separate infrastructure for using RFID.

Scope

This report focuses on key factors impacting the RTLS market for planning of the industrial positioning. It informs interested parties about the scope of various technologies used in the market and its implementation in various industry verticals.

Some of the driving factors of the market are precise tracking of assets, easy implementation in complex settings, interests from government department, increase in operation efficiency of organizations, and return on investment. However, there are some factors that act as a hindrance for its growth such as privacy concerns, additional cost for organizations and lack of technological standards. The growth opportunities for key players are because of the new technologies that offer RTLS solution makers better options for developing new products and the emerging nations are expected to have higher growth rates along with sustained growth in U.S. and other developed nations.

Key Deliverables

The market is segmented into technology, application and geography. The technology segment consists of various technologies used in the RTLS market such as RFID, GPS, Wi-Fi, Bluetooth and IR and there is an analysis of some new technologies such as Zigbee and Near Field Electromagnetic Ranging (NFER). The application segment includes utilization of RTLS in manufacturing, healthcare, transportation & logistics, retail and other industry verticals such as government departments. The geographic analysis is based on U.S., Europe, Asia-Pacific and Rest of the World.

Most of the key players in the market such as Motorola Solutions and RF Code have opted for product launch as a key strategy while some companies such as Honeywell Scanning & Mobility have also looked for opportunities of acquisition of companies that will boost their revenues in RTLS. Some of the other key players analyzed in the report are CenTrak, Ubisense, Radianse, Identec, and Ekahau.



Key Benefits of Report



- Assessment of the factors that favor the market growth and those factors which act as a hindrance for the growth of the market
- The estimation period is from 2013 to 2020 and estimations are according to current trends and market values
- The report examines new technological developments in the RTLS market which was traditionally based on a single technology, RFID. GPS and Bluetooth are set to have an increased market share
- The report analyses the various strategies adopted by some of the key companies in the market

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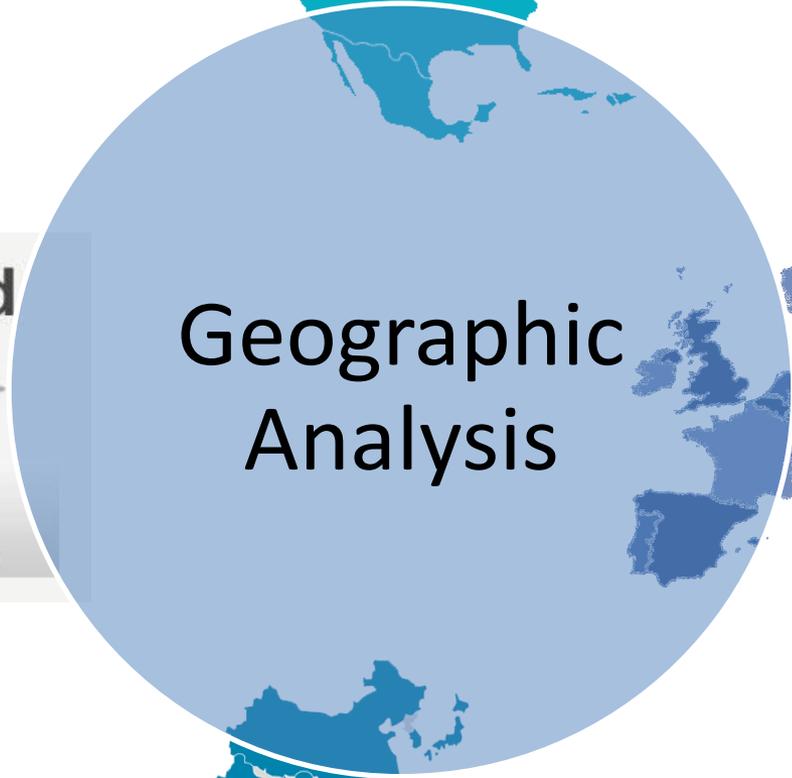
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United States



**Geographic
Analysis**



Europe

Asia-Pacific (APAC)



Rest of the world



Rest Of The World (ROW)



Topics Covered in Corporate Profiles



Company Overview

Business Performance

Strategic Moves and Developments

SWOT Analysis & Strategic
Conclusions

Top Market Players

- **Motorola Solutions**
- **Honeywell Scanning & Mobility**
- **CenTrak Inc.**
- **RF Code**
- **Radianse Inc.**
- **Indentec inc.**
- **Ekahau**
- **Ubisense**





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Executive Summary**



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