



RFID Market Research Report Analysis

RFID Market:

Growth opportunities in the RFID Market look promising over the next six years. This is mainly due to the rising need for tracking inventory and equipment in business activities and help to gather the exact location of assets.

[Request for a FREE Sample Report on RFID Market](#)

RFID Market Dynamics (including market size, share, trends, forecast, growth, forecast, and industry analysis)

Key Drivers

Several major drivers promoting the growth of the [RFID market](#) are the augmenting implication of RFID tags in logistics, manufacturing, and warehousing, surging need to track inventory and equipment in business operations, along with their growing demand for supply chain management across retail businesses. Also, RFID helps gather the location data with the help of Real-Time Location System RTLS to acknowledge the accurate position of assets, which is projected to strengthen the market size.

In accordance with the Institute of Electrical and Electronics Engineers (IEEE), over 50 billion objects, by 2020, will be connected to the internet. Moreover, the rising prosecution of IoT in the supply chain across several sectors, including manufacturing, pharmaceutical, retail, and logistics, along with the expansion in printed electronics with 3D printing technology, will stimulate market growth. However, the excessive installation cost of these systems, which include readers, software, tags, training charges, will curb the market growth. Additionally, the inadequacy of device interoperability of safe exchange and use of information across one or more devices will hamper the market size.

Type Segment Drivers

Based on type, passive RFID is predicted to lead the market over the forecast period. This is primarily attributed to its features like low manufacturing cost, stability, less noise, low weight, small size, and battery independence. Moreover, the mounting use of these RFID tags for

safety and monitoring control, payment, waste management, animal identification, work-in-process, asset tracking, and electronic commerce is raising market growth.

Regional Drivers

Based on regional coverage, North America is expected to dominate the market during the forecast period. This is because of the rapid improvement in technology, growing use of RFID technology in retail, healthcare, logistics sectors for asset management and tracking.

Moreover, the prevalence of leading players which include Honeywell International Inc., GAO Group, Fujitsu Group, and Checkpoint Systems, Inc. are encouraging market growth.

RFID Market's leading Manufacturers:

- Checkpoint Systems, Inc.
- Fujitsu Group
- GAO Group
- Variuscard GmbH
- Alien Technology, LLC
- RFID Global Solution
- Honeywell International Inc.
- NXP Semiconductors N.V.
- Zebra Technologies Corporation
- Avery Dennison Corporation

RFID Market Segmentation:

Segmentation by Product

- RFID Tags
- RFID Readers
- Middleware

Segmentation by Type

- Passive RFID
- Active RFID

Segmentation by Frequency

- Low Frequency
- High Frequency
- Ultra-high Frequency

Segmentation by Application

- Retail
- Financial Services
- Healthcare
- Industrial
- Government
- Transport & Logistics
- Others

Segmentation by Region:

- North America
 - United States of America
 - Canada
- Asia Pacific
 - China
 - Japan
 - India
 - Rest of APAC
- Europe
 - United Kingdom
 - Germany
 - France
 - Spain
 - Rest of Europe
- RoW
 - Brazil
 - South Africa
 - Saudi Arabia
 - UAE
 - Rest of the world (remaining countries of the LAMEA region)

About GMI Research

GMI Research is a market research and consulting company that offers business insights and market research reports for large and small & medium enterprises. Our detailed reports help the clients to make strategic business policies and achieve sustainable growth in the particular market domain. The company's large team of seasoned analysts and industry experts with experience from different regions such as Asia-Pacific, Europe, North America, among others, provides a one-stop solution for the client. Our market research report has in-depth analysis,

which includes refined forecasts, a bird's eye view of the competitive landscape, key factors influencing the market growth, and various other market insights to aid companies in making strategic decisions. Featured in the '**Top 20 Most Promising Market Research Consultants**' list of Silicon India Magazine in 2018, we at GMI Research are always looking forward to helping our clients to stay ahead of the curve.

Media Contact

Company Name: GMI RESEARCH

Contact Person: Sarah Nash

Email: enquiry@gmiresearch.com

Phone: Europe – +353 1 442 8820; US – +1 860 881 2270

Address: Dublin, Ireland

Website: www.gmiresearch.com