Global RFID Market – Readers, Tags, Software and Services

The report reviews, analyzes and projects the global market for RFID Readers, Tags, Software and Services for the period 2010-2020

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SUMMARY

The early 2000s saw the emergence of RFID as the best technology not only in the supply chain but also in a host of other areas. This led several organizations to investing in research and development projects for deriving the maximum benefit as promised by RFID, with a few succeeding and many others failing. The buildup surrounding RFID began to wane and reached a stage wherein the previous proponents of this technology started adopting a wait and watch strategy in the anticipation that RFID would eventually address the demands required of it.

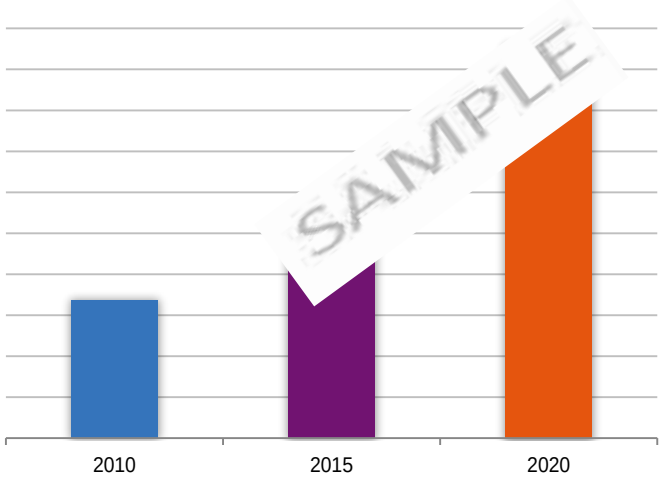
Retail, healthcare and manufacturing constitute some of the most rapidly expanding sectors that would be instrumental in propelling demand for RFID technology in the years to come. While the general consensus among experts has been a surfeit of RFID adoption across the board, the actual scenario has been one of a bit slow and steady growth. Coupled with wider adoption rates, the factor of innovative technologies will play a major role in making RFID more reliable and cost-effective for a host of application areas.

The global markets for the above mentioned RFID product segments and the application areas are analyzed in terms of value in USD. Automobile constitutes the largest end use sector with an estimated US$3.5 million in 2015 while Healthcare & Medical is projected to be the fastest growing end use sector with 2014-2020 CAGR of 21% to touch US$620 million by 2020. The global market for RFID is estimated to be US$10.4 billion in 2015.

RDIF product segments analyzed in this report include RFID Tags, RFID Readers, RFID Software & Middleware and Services. The report also analyzes the RFID applications areas comprising Automotive/Transportation, Finance, Healthcare & Medical, Land-Sea & Postal Logistics, Livestock Tracking & Farming, Manufacturing, Retail and Other Applications. The report reviews, analyses and projects the global market for RFID product segments and end-use applications areas for global and the regional markets including North America, Europe, Asia-Pacific, South America and Rest of World. The regional markets further analyzed for 14 independent countries across North America – The United States, Canada and Mexico; Europe – France, Germany, Italy and the United Kingdom; Asia-Pacific – Australia, China, India, Japan and South Korea; and South America – Argentina and Brazil.

This 481 page market research report includes 231 charts (includes a data table and graphical representation for each chart), supported with meaningful and easy to understand graphical presentation, of market numbers. This report profiles 35 key global players and 37 major players across North America – 22; Europe – 8; and Asia-Pacific – 7. The research also provides the listing of the companies engaged in research and development, manufacturing and supply of RFID products and services. The global list of companies covers addresses, contact numbers and the website addresses of 326 companies.

Global RFID Market Overview (2010-2020) in USD Million



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SAMPLE COMPANY PROFILE

3M COMPANY (UNITED STATES)

3M Center, St. Paul, MN 55144-1000
United States
Tel: 651-733-1110, Fax: 651-733-9973
Website: www.3m.com

Business Profile

Established in 1902, Minnesota, US-based 3M Company is a leading global provider of radio frequency identification (RFID) technology for motor vehicle services and systems. 3M is engaged in the manufacture of RFID readers, modules, antennas, inlays, labels and tags for specialized, passive RFID applications. The company offers a full range of end-to-end RFID technology solutions to new and existing customers in the transportation markets globally. The company is engaged in the manufacture, marketing, and supply of innovative products and solutions through its five business groups, namely Consumer, Electronics & Energy, Healthcare, Industry, and Safety & Graphics.

The company offers products for use in Display & Graphics; Electronics, Electrical & Communications; Government, Health Care, Home & Leisure, Manufacturing & Industry, Office; Safety, Security & Protection; and Transportation markets.

Product Portfolio

Products	RFID Product Particulars
3M™ Library Systems	· 3M™ Automated Check-in Systems including 3M™ Intelligent Return Systems, and 3M™ Intelligent Return and Sorter System · Self-service Checkout Systems such as 3M™ RFID SelfCheck™ System · Security & Detection Systems including 3M™ RFID Detection Systems, and 3M™ RFID tags · Library Operations Management Solutions comprising 3M™ RFID Staff Workstations · Conversion Systems
3M™ Track & Trace Solutions	Locating and marking solutions including 3M™ Dynatel™ locating and marking products
Motor Vehicle Services & Systems	· Parking solutions including 3M Access Control Solutions for RFID Vehicle Tracking (3M RFID vehicle tracking access systems based on RFID parking access control technology) comprising 3M RFID Readers & Tags, such as Automatic Vehicle Identification (AVI) Readers & Tags, Fixed RFID Readers, and Mobile RFID Readers · Toll solutions such as multi protocol RFID systems · 3M Entrance & Exit Parking Equipment products and services

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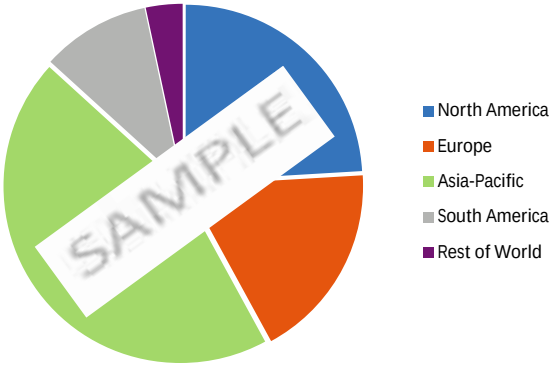
SAMPLE TABLE/CHART

2015 Global RFID Market Analysis in Other Applications by Region – North America, Europe, Asia-Pacific, South America and Rest of World in USD Million



Global RFID Market Analysis (2010-2020) by Segment – Tags, Readers, Software & Middleware and Services in USD Million

KEY PLAYERS PROFILED

3M Company
Alien Technology
Avery Dennison Corporation
Checkpoint Systems, Inc.
Confidex Ltd.
Datamax-O'neil Corporation
Globeranger Corporation
Impinj, Inc.
Intermec, Inc.
Invengo Information Technology Co., Ltd.
Metalcraft, Inc.
Omni-ID
Shenzhen DDCT Technology Co., Ltd.
Smartrac N.V.
Tagmaster AB
Zebra Technologies Corporation

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