Global RFID Market – Readers, Tags and Software

“The report reviews, analyzes and projects the global market for RFID for the period 2015-2024. RFID product components analyzed in this report comprise Tags, Readers and Middleware & Software. The global market for Frequency types studied in this report include Low Frequency, High Frequency and Ultra High Frequency. The market for RFID applications explored in this report include Automotive, Financial Services, Healthcare & Medical, Logistics & Transportation, Agriculture-Farming & Livestock, Manufacturing, Retail and Others.

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Report Synopsis
The growth of the RFID market is predominantly driven by the rising need for efficient supply chain management in the developing economies of China, South East Asia & others in Asia, Middle East & Africa. In Logistics & Transportation and Healthcare & Medical sectors, the focus on RFID technology for the tracking and classification of travel & shipping and medical instruments is rising, and this is expected to drive the demand for the technology.

RFID Tags remain the largest product component within the RFID market, reaching a projected US$17 billion by 2024 from an estimated US$8.2 billion in 2018, during the 2018-2024 analysis period. Asia-Pacific region is anticipated the fastest growing market with a rapid CAGR of 16.3% over same period.

Research Findings & Coverage
- The global report on RFID analyzes the global market with respect to components, frequencies and applications
- RFID market size is estimated in this report by product component, frequency and application across all major countries

Product Outline
The report analyzes the market for the following key product components of RFID:
- Tags
- Readers
- Middleware & Software

The market for RFID studied in this report by frequency comprise the following:
- Low Frequency
- High Frequency
- Ultra-High Frequency

The market for major applications of RFID explored in this report include the following:
- Automotive
- Financial Services
- Healthcare & Medical
- Logistics & Transportation
- Agriculture
- Farming & Livestock
- Manufacturing
- Retail
- Other

Analysis Period, Units and Growth Rates
- The report reviews, analyzes and projects the global RFID market for the period 2015-2024 in terms of market value in US$ and the compound annual growth rates (CAGRs) projected from 2018 through 2024

Geographic Coverage
- North America (United States, Canada and Mexico)
- Europe (Germany, the United Kingdom, France, Italy and Rest of Europe)
- Asia-Pacific (China, India, Japan, South Korea and Rest of Asia-Pacific)
- South America (Brazil, Argentina and Rest of South America)
- Rest of World
SAMPLE COMPANY PROFILE

ACTATEK TECHNOLOGY, INC. (CANADA)
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Phone: +1-604-278-8888
Fax: +1-604-278-6082
Website: www.actatek.com

Business Overview

ACTAtek Technology Inc., (ACTAtek) is a leading provider of web-based biometric, RFID smartcard platform for enterprise-wide solutions in ID management. The company offers scalable and networked series of fingerprint, RFID smartcard and video product solutions for vertical market segments of security and workforce management. The key product line of the company includes biometric units, smartcard units, external readers, power devices, networking systems, middleware, software applications and other accessories. The company offers its products and solutions for various verticals such as healthcare, education, government, banking, food & beverage, property management, hospitality, retail, manufacturing, transportation, and enterprise. In addition to headquarters, the company has its offices in California, the USA; Vancouver, Canada; the UK, EMEA; New Delhi, India; Bangkok, Thailand; Singapore; Hong Kong, and Kuala Lumpur, Malaysia.

Product Portfolio

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biometric Units</td>
<td>Fingerprint + Smartcard, Fingerprint Scanner, LogiPrint</td>
</tr>
<tr>
<td>Smartcard Units</td>
<td>ACTAtek Smartcard - MIFARE®, ACTAtek Smartcard - HID Proximity, ACTAtek Smartcard - HID iClass, ACTAtek Smartcard – CePAS, ACTAtek Smartcard - Sony Felica, ACTAtek Smartcard - EM</td>
</tr>
<tr>
<td>External Readers (IP based)</td>
<td>Smartcard reader - MIFARE®, Smartcard Reader - EM</td>
</tr>
<tr>
<td>ID-Video</td>
<td>ID-Video Software Suite, High Definition IP cameras</td>
</tr>
<tr>
<td>Power Device</td>
<td>Remote Power – Battery, Uninterrupted Power Supply (UPS), Power Over Ethernet (PoE)</td>
</tr>
<tr>
<td>Networking</td>
<td>3G GSM / WiFi Gateway Modem, WiFi Adapter</td>
</tr>
<tr>
<td>Middleware</td>
<td>ACTAtek Agent 2, ACTAtek SOAP/ API</td>
</tr>
<tr>
<td>Software Applications</td>
<td>ACTAtek SmartTime, ACTAtek Access Manager</td>
</tr>
<tr>
<td>Accessories</td>
<td>ADA compliance mounting bracket, Barcode Slot Reader, Magnetic Strip Reader, EM Lock, Break Glass, Exit Push Button, Contactless Push Button, Door Strike, External I/O Board</td>
</tr>
<tr>
<td>Workforce Management</td>
<td>Enterprise-wide solution in Labour Cost Management and Time Attendance; Simple Time &amp; Attendance Application; Third-Party Integrated Time Attendance Solution</td>
</tr>
<tr>
<td>Payroll</td>
<td>Web-based Payroll Services; Payroll Client/Server Solution</td>
</tr>
<tr>
<td>Security</td>
<td>ACTAtek Access Control; Video Surveillance; Capital and Human Asset Tracking</td>
</tr>
</tbody>
</table>

SAMPLE TABLE/CHART

Glance at 2018 Global RFID Market Share (%) by Geographic Region - North America, Europe, Asia Pacific, South America and Rest of World

KEY PLAYERS PROFILE

- 3M Company
- ACTAtek Technology, Inc.
- Alien Technology, Inc.
- Avery Dennison Corporation
- Checkpoint Systems, Inc.
- Datalogic S.p.A
- Datamax-O’neil Corporation
- eAgile, Inc.
- Free Alliance Sdn Bhd
- HID Global Corporation
- Honeywell International, Inc.
- Impinj, Inc.
- International Business Machines (IBM) Corporation
- Invengo Information Technology Co., Ltd.
- NXP Semiconductors N.V.
- Protrac ID Pty., Ltd.
- RFID, Inc.
- Shanghai Super Electronic Technology Co., Ltd.
- Siemens Aktiengesellschaft
- Smartrac N.V.
- Tagmaster AB
- Texas Instruments Incorporated
- Wavetrend, Ltd.
- Zebra Technologies Corporation
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