

## Global Radio Frequency Identification (RFID) Technology in Retail Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G8F9EF2A5877EN.html

Date: March 2023 Pages: 127 Price: US\$ 4,480.00 (Single User License) ID: G8F9EF2A5877EN

### **Abstracts**

The global Radio Frequency Identification (RFID) Technology in Retail market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Radio frequency identification (RFID) in retail uses electromagnetic radio-frequency to transfer data from a tag attached to an object through the utilization of a wireless scan system. It is mainly employed for automatic identification and tracking purposes. RFID tags carry unique product numbers, which are attached to the product. If the consumer buys and pays for that product or good with a credit or debit card the shop keepers can link the purchases to the recorded RFID data and use the recorded data for marketing information to figure out individual consumers' behavior through a store. This kind of data helps the retail sector to make improvements, such as by contributing to optimize a store's inventory to anticipate consumer behavior. Manually scanning and counting the inventory is resource intensive, RFID can help in identifying the inventory and can track products easily. It improves the employees' efficiency and helps in inventory management. It provides security from store theft, the products have a tag if not removed from the product at payment counter, it raises alarm while leaving the shop.

This report studies the global Radio Frequency Identification (RFID) Technology in Retail demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Radio Frequency Identification (RFID) Technology in Retail, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of



Radio Frequency Identification (RFID) Technology in Retail that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Radio Frequency Identification (RFID) Technology in Retail total market, 2018-2029, (USD Million)

Global Radio Frequency Identification (RFID) Technology in Retail total market by region & country, CAGR, 2018-2029, (USD Million)

U.S. VS China: Radio Frequency Identification (RFID) Technology in Retail total market, key domestic companies and share, (USD Million)

Global Radio Frequency Identification (RFID) Technology in Retail revenue by player and market share 2018-2023, (USD Million)

Global Radio Frequency Identification (RFID) Technology in Retail total market by Type, CAGR, 2018-2029, (USD Million)

Global Radio Frequency Identification (RFID) Technology in Retail total market by Application, CAGR, 2018-2029, (USD Million)

This reports profiles major players in the global Radio Frequency Identification (RFID) Technology in Retail market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Alien Technology, Avery Dimensions, AWID, Checkpoint Systems, Cipher Lab, Datalogic, Fieg Electronics, Global Rangers and Honeywell, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Radio Frequency Identification (RFID) Technology in Retail market

Detailed Segmentation:



Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Radio Frequency Identification (RFID) Technology in Retail Market, By Region:

United States China Europe Japan South Korea ASEAN India

Rest of World

Global Radio Frequency Identification (RFID) Technology in Retail Market, Segmentation by Type

Active RFID Tag System

Passive RFID Tag System

Global Radio Frequency Identification (RFID) Technology in Retail Market, Segmentation by Application

Store Level Inventory Process Improvements

Store Operations



Analyze in-store Traffic Patterns

Others

#### **Companies Profiled:**

Alien Technology

**Avery Dimensions** 

AWID

**Checkpoint Systems** 

Cipher Lab

Datalogic

**Fieg Electronics** 

**Global Rangers** 

Honeywell

Impinj

JADAK (ThingMagic)

Mojix

Nedap

RFID4U

SML Intelligent Inventory Solutions

Software AG



Smartrac

TSL

TIBCO

Tellago

Zebra Technologies

Unitech

Convergence Systems Limited (CSL)

Chinareader

Invengo Technology

Sense Technology

Chafon group

Key Questions Answered

1. How big is the global Radio Frequency Identification (RFID) Technology in Retail market?

2. What is the demand of the global Radio Frequency Identification (RFID) Technology in Retail market?

3. What is the year over year growth of the global Radio Frequency Identification (RFID) Technology in Retail market?

4. What is the total value of the global Radio Frequency Identification (RFID) Technology in Retail market?

5. Who are the major players in the global Radio Frequency Identification (RFID) Technology in Retail market?



6. What are the growth factors driving the market demand?



## Contents

#### **1 SUPPLY SUMMARY**

1.1 Radio Frequency Identification (RFID) Technology in Retail Introduction

1.2 World Radio Frequency Identification (RFID) Technology in Retail Market Size & Forecast (2018 & 2022 & 2029)

1.3 World Radio Frequency Identification (RFID) Technology in Retail Total Market by Region (by Headquarter Location)

1.3.1 World Radio Frequency Identification (RFID) Technology in Retail Market Size by Region (2018-2029), (by Headquarter Location)

1.3.2 United States Radio Frequency Identification (RFID) Technology in Retail Market Size (2018-2029)

1.3.3 China Radio Frequency Identification (RFID) Technology in Retail Market Size (2018-2029)

1.3.4 Europe Radio Frequency Identification (RFID) Technology in Retail Market Size (2018-2029)

1.3.5 Japan Radio Frequency Identification (RFID) Technology in Retail Market Size (2018-2029)

1.3.6 South Korea Radio Frequency Identification (RFID) Technology in Retail Market Size (2018-2029)

1.3.7 ASEAN Radio Frequency Identification (RFID) Technology in Retail Market Size (2018-2029)

1.3.8 India Radio Frequency Identification (RFID) Technology in Retail Market Size (2018-2029)

1.4 Market Drivers, Restraints and Trends

1.4.1 Radio Frequency Identification (RFID) Technology in Retail Market Drivers

1.4.2 Factors Affecting Demand

1.4.3 Radio Frequency Identification (RFID) Technology in Retail Major Market Trends 1.5 Influence of COVID-19 and Russia-Ukraine War

- 1.5.1 Influence of COVID-19
- 1.5.2 Influence of Russia-Ukraine War

#### 2 DEMAND SUMMARY

2.1 World Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029)

2.2 World Radio Frequency Identification (RFID) Technology in Retail Consumption Value by Region



2.2.1 World Radio Frequency Identification (RFID) Technology in Retail Consumption Value by Region (2018-2023)

2.2.2 World Radio Frequency Identification (RFID) Technology in Retail Consumption Value Forecast by Region (2024-2029)

2.3 United States Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029)

2.4 China Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029)

2.5 Europe Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029)

2.6 Japan Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029)

2.7 South Korea Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029)

2.8 ASEAN Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029)

2.9 India Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029)

#### 3 WORLD RADIO FREQUENCY IDENTIFICATION (RFID) TECHNOLOGY IN RETAIL COMPANIES COMPETITIVE ANALYSIS

3.1 World Radio Frequency Identification (RFID) Technology in Retail Revenue by Player (2018-2023)

3.2 Industry Rank and Concentration Rate (CR)

3.2.1 Global Radio Frequency Identification (RFID) Technology in Retail Industry Rank of Major Players

3.2.2 Global Concentration Ratios (CR4) for Radio Frequency Identification (RFID) Technology in Retail in 2022

3.2.3 Global Concentration Ratios (CR8) for Radio Frequency Identification (RFID) Technology in Retail in 2022

3.3 Radio Frequency Identification (RFID) Technology in Retail Company Evaluation Quadrant

3.4 Radio Frequency Identification (RFID) Technology in Retail Market: Overall Company Footprint Analysis

3.4.1 Radio Frequency Identification (RFID) Technology in Retail Market: Region Footprint

3.4.2 Radio Frequency Identification (RFID) Technology in Retail Market: Company Product Type Footprint



3.4.3 Radio Frequency Identification (RFID) Technology in Retail Market: Company Product Application Footprint

- 3.5 Competitive Environment
  - 3.5.1 Historical Structure of the Industry
- 3.5.2 Barriers of Market Entry
- 3.5.3 Factors of Competition
- 3.6 Mergers, Acquisitions Activity

# 4 UNITED STATES VS CHINA VS REST OF THE WORLD (BY HEADQUARTER LOCATION)

4.1 United States VS China: Radio Frequency Identification (RFID) Technology in Retail Revenue Comparison (by Headquarter Location)

4.1.1 United States VS China: Radio Frequency Identification (RFID) Technology in Retail Market Size Comparison (2018 & 2022 & 2029) (by Headquarter Location)

4.1.2 United States VS China: Radio Frequency Identification (RFID) Technology in Retail Revenue Market Share Comparison (2018 & 2022 & 2029)

4.2 United States Based Companies VS China Based Companies: Radio Frequency Identification (RFID) Technology in Retail Consumption Value Comparison

4.2.1 United States VS China: Radio Frequency Identification (RFID) Technology in Retail Consumption Value Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Radio Frequency Identification (RFID) Technology in Retail Consumption Value Market Share Comparison (2018 & 2022 & 2029)
4.3 United States Based Radio Frequency Identification (RFID) Technology in Retail Companies and Market Share, 2018-2023

4.3.1 United States Based Radio Frequency Identification (RFID) Technology in Retail Companies, Headquarters (States, Country)

4.3.2 United States Based Companies Radio Frequency Identification (RFID) Technology in Retail Revenue, (2018-2023)

4.4 China Based Companies Radio Frequency Identification (RFID) Technology in Retail Revenue and Market Share, 2018-2023

4.4.1 China Based Radio Frequency Identification (RFID) Technology in Retail Companies, Company Headquarters (Province, Country)

4.4.2 China Based Companies Radio Frequency Identification (RFID) Technology in Retail Revenue, (2018-2023)

4.5 Rest of World Based Radio Frequency Identification (RFID) Technology in Retail Companies and Market Share, 2018-2023

4.5.1 Rest of World Based Radio Frequency Identification (RFID) Technology in Retail Companies, Headquarters (States, Country)



4.5.2 Rest of World Based Companies Radio Frequency Identification (RFID) Technology in Retail Revenue, (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

5.1 World Radio Frequency Identification (RFID) Technology in Retail Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Active RFID Tag System

5.2.2 Passive RFID Tag System

5.3 Market Segment by Type

5.3.1 World Radio Frequency Identification (RFID) Technology in Retail Market Size by Type (2018-2023)

5.3.2 World Radio Frequency Identification (RFID) Technology in Retail Market Size by Type (2024-2029)

5.3.3 World Radio Frequency Identification (RFID) Technology in Retail Market Size Market Share by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Radio Frequency Identification (RFID) Technology in Retail Market Size

Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

- 6.2.1 Store Level Inventory Process Improvements
- 6.2.2 Store Operations
- 6.2.3 Analyze in-store Traffic Patterns
- 6.2.4 Others

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Radio Frequency Identification (RFID) Technology in Retail Market Size by Application (2018-2023)

6.3.2 World Radio Frequency Identification (RFID) Technology in Retail Market Size by Application (2024-2029)

6.3.3 World Radio Frequency Identification (RFID) Technology in Retail Market Size by Application (2018-2029)

#### **7 COMPANY PROFILES**

7.1 Alien Technology



7.1.1 Alien Technology Details

7.1.2 Alien Technology Major Business

7.1.3 Alien Technology Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.1.4 Alien Technology Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.1.5 Alien Technology Recent Developments/Updates

7.1.6 Alien Technology Competitive Strengths & Weaknesses

7.2 Avery Dimensions

7.2.1 Avery Dimensions Details

7.2.2 Avery Dimensions Major Business

7.2.3 Avery Dimensions Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.2.4 Avery Dimensions Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.2.5 Avery Dimensions Recent Developments/Updates

7.2.6 Avery Dimensions Competitive Strengths & Weaknesses

7.3 AWID

7.3.1 AWID Details

7.3.2 AWID Major Business

7.3.3 AWID Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.3.4 AWID Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.3.5 AWID Recent Developments/Updates

7.3.6 AWID Competitive Strengths & Weaknesses

7.4 Checkpoint Systems

7.4.1 Checkpoint Systems Details

7.4.2 Checkpoint Systems Major Business

7.4.3 Checkpoint Systems Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.4.4 Checkpoint Systems Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.4.5 Checkpoint Systems Recent Developments/Updates

7.4.6 Checkpoint Systems Competitive Strengths & Weaknesses

7.5 Cipher Lab

7.5.1 Cipher Lab Details

7.5.2 Cipher Lab Major Business

7.5.3 Cipher Lab Radio Frequency Identification (RFID) Technology in Retail Product



and Services

7.5.4 Cipher Lab Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.5.5 Cipher Lab Recent Developments/Updates

7.5.6 Cipher Lab Competitive Strengths & Weaknesses

7.6 Datalogic

7.6.1 Datalogic Details

7.6.2 Datalogic Major Business

7.6.3 Datalogic Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.6.4 Datalogic Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.6.5 Datalogic Recent Developments/Updates

7.6.6 Datalogic Competitive Strengths & Weaknesses

7.7 Fieg Electronics

7.7.1 Fieg Electronics Details

7.7.2 Fieg Electronics Major Business

7.7.3 Fieg Electronics Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.7.4 Fieg Electronics Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.7.5 Fieg Electronics Recent Developments/Updates

7.7.6 Fieg Electronics Competitive Strengths & Weaknesses

7.8 Global Rangers

7.8.1 Global Rangers Details

7.8.2 Global Rangers Major Business

7.8.3 Global Rangers Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.8.4 Global Rangers Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.8.5 Global Rangers Recent Developments/Updates

7.8.6 Global Rangers Competitive Strengths & Weaknesses

7.9 Honeywell

7.9.1 Honeywell Details

7.9.2 Honeywell Major Business

7.9.3 Honeywell Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.9.4 Honeywell Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)



7.9.5 Honeywell Recent Developments/Updates

7.9.6 Honeywell Competitive Strengths & Weaknesses

7.10 Impinj

7.10.1 Impinj Details

7.10.2 Impinj Major Business

7.10.3 Impinj Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.10.4 Impinj Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.10.5 Impinj Recent Developments/Updates

7.10.6 Impinj Competitive Strengths & Weaknesses

7.11 JADAK (ThingMagic)

7.11.1 JADAK (ThingMagic) Details

7.11.2 JADAK (ThingMagic) Major Business

7.11.3 JADAK (ThingMagic) Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.11.4 JADAK (ThingMagic) Radio Frequency Identification (RFID) Technology in

Retail Revenue, Gross Margin and Market Share (2018-2023)

7.11.5 JADAK (ThingMagic) Recent Developments/Updates

7.11.6 JADAK (ThingMagic) Competitive Strengths & Weaknesses

7.12 Mojix

7.12.1 Mojix Details

7.12.2 Mojix Major Business

7.12.3 Mojix Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.12.4 Mojix Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7 12 5 Maiiy Decent Developmente/Undetec

7.12.5 Mojix Recent Developments/Updates

7.12.6 Mojix Competitive Strengths & Weaknesses

7.13 Nedap

7.13.1 Nedap Details

7.13.2 Nedap Major Business

7.13.3 Nedap Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.13.4 Nedap Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.13.5 Nedap Recent Developments/Updates

7.13.6 Nedap Competitive Strengths & Weaknesses

7.14 RFID4U



7.14.1 RFID4U Details

7.14.2 RFID4U Major Business

7.14.3 RFID4U Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.14.4 RFID4U Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.14.5 RFID4U Recent Developments/Updates

7.14.6 RFID4U Competitive Strengths & Weaknesses

7.15 SML Intelligent Inventory Solutions

7.15.1 SML Intelligent Inventory Solutions Details

7.15.2 SML Intelligent Inventory Solutions Major Business

7.15.3 SML Intelligent Inventory Solutions Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.15.4 SML Intelligent Inventory Solutions Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.15.5 SML Intelligent Inventory Solutions Recent Developments/Updates

7.15.6 SML Intelligent Inventory Solutions Competitive Strengths & Weaknesses

7.16 Software AG

7.16.1 Software AG Details

7.16.2 Software AG Major Business

7.16.3 Software AG Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.16.4 Software AG Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.16.5 Software AG Recent Developments/Updates

7.16.6 Software AG Competitive Strengths & Weaknesses

7.17 Smartrac

7.17.1 Smartrac Details

7.17.2 Smartrac Major Business

7.17.3 Smartrac Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.17.4 Smartrac Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.17.5 Smartrac Recent Developments/Updates

7.17.6 Smartrac Competitive Strengths & Weaknesses

7.18 TSL

7.18.1 TSL Details

7.18.2 TSL Major Business

7.18.3 TSL Radio Frequency Identification (RFID) Technology in Retail Product and



#### Services

7.18.4 TSL Radio Frequency Identification (RFID) Technology in Retail Revenue,

Gross Margin and Market Share (2018-2023)

7.18.5 TSL Recent Developments/Updates

7.18.6 TSL Competitive Strengths & Weaknesses

7.19 TIBCO

7.19.1 TIBCO Details

7.19.2 TIBCO Major Business

7.19.3 TIBCO Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.19.4 TIBCO Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.19.5 TIBCO Recent Developments/Updates

7.19.6 TIBCO Competitive Strengths & Weaknesses

7.20 Tellago

7.20.1 Tellago Details

7.20.2 Tellago Major Business

7.20.3 Tellago Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.20.4 Tellago Radio Frequency Identification (RFID) Technology in Retail Revenue,

Gross Margin and Market Share (2018-2023)

7.20.5 Tellago Recent Developments/Updates

7.20.6 Tellago Competitive Strengths & Weaknesses

7.21 Zebra Technologies

7.21.1 Zebra Technologies Details

7.21.2 Zebra Technologies Major Business

7.21.3 Zebra Technologies Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.21.4 Zebra Technologies Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.21.5 Zebra Technologies Recent Developments/Updates

7.21.6 Zebra Technologies Competitive Strengths & Weaknesses

7.22 Unitech

7.22.1 Unitech Details

7.22.2 Unitech Major Business

7.22.3 Unitech Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.22.4 Unitech Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)



7.22.5 Unitech Recent Developments/Updates

7.22.6 Unitech Competitive Strengths & Weaknesses

7.23 Convergence Systems Limited (CSL)

7.23.1 Convergence Systems Limited (CSL) Details

7.23.2 Convergence Systems Limited (CSL) Major Business

7.23.3 Convergence Systems Limited (CSL) Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.23.4 Convergence Systems Limited (CSL) Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.23.5 Convergence Systems Limited (CSL) Recent Developments/Updates

7.23.6 Convergence Systems Limited (CSL) Competitive Strengths & Weaknesses 7.24 Chinareader

7.24.1 Chinareader Details

7.24.2 Chinareader Major Business

7.24.3 Chinareader Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.24.4 Chinareader Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.24.5 Chinareader Recent Developments/Updates

7.24.6 Chinareader Competitive Strengths & Weaknesses

7.25 Invengo Technology

7.25.1 Invengo Technology Details

7.25.2 Invengo Technology Major Business

7.25.3 Invengo Technology Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.25.4 Invengo Technology Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.25.5 Invengo Technology Recent Developments/Updates

7.25.6 Invengo Technology Competitive Strengths & Weaknesses

7.26 Sense Technology

7.26.1 Sense Technology Details

7.26.2 Sense Technology Major Business

7.26.3 Sense Technology Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.26.4 Sense Technology Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.26.5 Sense Technology Recent Developments/Updates

7.26.6 Sense Technology Competitive Strengths & Weaknesses

7.27 Chafon group



7.27.1 Chafon group Details

7.27.2 Chafon group Major Business

7.27.3 Chafon group Radio Frequency Identification (RFID) Technology in Retail Product and Services

7.27.4 Chafon group Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023)

7.27.5 Chafon group Recent Developments/Updates

7.27.6 Chafon group Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

8.1 Radio Frequency Identification (RFID) Technology in Retail Industry Chain

8.2 Radio Frequency Identification (RFID) Technology in Retail Upstream Analysis

8.3 Radio Frequency Identification (RFID) Technology in Retail Midstream Analysis

8.4 Radio Frequency Identification (RFID) Technology in Retail Downstream Analysis

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer



## List Of Tables

#### LIST OF TABLES

Table 1. World Radio Frequency Identification (RFID) Technology in Retail Revenue by Region (2018, 2022 and 2029) & (USD Million), (by Headquarter Location) Table 2. World Radio Frequency Identification (RFID) Technology in Retail Revenue by Region (2018-2023) & (USD Million), (by Headquarter Location) Table 3. World Radio Frequency Identification (RFID) Technology in Retail Revenue by Region (2024-2029) & (USD Million), (by Headquarter Location) Table 4. World Radio Frequency Identification (RFID) Technology in Retail Revenue Market Share by Region (2018-2023), (by Headquarter Location) Table 5. World Radio Frequency Identification (RFID) Technology in Retail Revenue Market Share by Region (2024-2029), (by Headquarter Location) Table 6. Major Market Trends Table 7. World Radio Frequency Identification (RFID) Technology in Retail Consumption Value Growth Rate Forecast by Region (2018 & 2022 & 2029) & (USD Million) Table 8. World Radio Frequency Identification (RFID) Technology in Retail Consumption Value by Region (2018-2023) & (USD Million) Table 9. World Radio Frequency Identification (RFID) Technology in Retail Consumption Value Forecast by Region (2024-2029) & (USD Million) Table 10. World Radio Frequency Identification (RFID) Technology in Retail Revenue by Player (2018-2023) & (USD Million) Table 11. Revenue Market Share of Key Radio Frequency Identification (RFID) Technology in Retail Players in 2022 Table 12. World Radio Frequency Identification (RFID) Technology in Retail Industry Rank of Major Player, Based on Revenue in 2022 Table 13. Global Radio Frequency Identification (RFID) Technology in Retail Company **Evaluation Quadrant** Table 14. Head Office of Key Radio Frequency Identification (RFID) Technology in **Retail Player** Table 15. Radio Frequency Identification (RFID) Technology in Retail Market: Company Product Type Footprint Table 16. Radio Frequency Identification (RFID) Technology in Retail Market: Company **Product Application Footprint** Table 17. Radio Frequency Identification (RFID) Technology in Retail Mergers & Acquisitions Activity

Table 18. United States VS China Radio Frequency Identification (RFID) Technology in



Retail Market Size Comparison, (2018 & 2022 & 2029) & (USD Million) Table 19. United States VS China Radio Frequency Identification (RFID) Technology in Retail Consumption Value Comparison, (2018 & 2022 & 2029) & (USD Million) Table 20. United States Based Radio Frequency Identification (RFID) Technology in Retail Companies, Headquarters (States, Country) Table 21. United States Based Companies Radio Frequency Identification (RFID) Technology in Retail Revenue, (2018-2023) & (USD Million) Table 22. United States Based Companies Radio Frequency Identification (RFID) Technology in Retail Revenue Market Share (2018-2023) Table 23. China Based Radio Frequency Identification (RFID) Technology in Retail Companies, Headquarters (Province, Country) Table 24. China Based Companies Radio Frequency Identification (RFID) Technology in Retail Revenue, (2018-2023) & (USD Million) Table 25. China Based Companies Radio Frequency Identification (RFID) Technology in Retail Revenue Market Share (2018-2023) Table 26. Rest of World Based Radio Frequency Identification (RFID) Technology in Retail Companies, Headquarters (States, Country) Table 27. Rest of World Based Companies Radio Frequency Identification (RFID) Technology in Retail Revenue, (2018-2023) & (USD Million) Table 28. Rest of World Based Companies Radio Frequency Identification (RFID) Technology in Retail Revenue Market Share (2018-2023) Table 29. World Radio Frequency Identification (RFID) Technology in Retail Market Size by Type, (USD Million), 2018 & 2022 & 2029 Table 30. World Radio Frequency Identification (RFID) Technology in Retail Market Size by Type (2018-2023) & (USD Million) Table 31. World Radio Frequency Identification (RFID) Technology in Retail Market Size by Type (2024-2029) & (USD Million) Table 32. World Radio Frequency Identification (RFID) Technology in Retail Market Size by Application, (USD Million), 2018 & 2022 & 2029 Table 33. World Radio Frequency Identification (RFID) Technology in Retail Market Size by Application (2018-2023) & (USD Million) Table 34. World Radio Frequency Identification (RFID) Technology in Retail Market Size by Application (2024-2029) & (USD Million) Table 35. Alien Technology Basic Information, Area Served and Competitors Table 36. Alien Technology Major Business Table 37. Alien Technology Radio Frequency Identification (RFID) Technology in Retail **Product and Services** Table 38. Alien Technology Radio Frequency Identification (RFID) Technology in Retail

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)



Table 39. Alien Technology Recent Developments/Updates

Table 40. Alien Technology Competitive Strengths & Weaknesses

Table 41. Avery Dimensions Basic Information, Area Served and Competitors

Table 42. Avery Dimensions Major Business

Table 43. Avery Dimensions Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 44. Avery Dimensions Radio Frequency Identification (RFID) Technology in Retail

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 45. Avery Dimensions Recent Developments/Updates

Table 46. Avery Dimensions Competitive Strengths & Weaknesses

Table 47. AWID Basic Information, Area Served and Competitors

Table 48. AWID Major Business

Table 49. AWID Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 50. AWID Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 51. AWID Recent Developments/Updates

Table 52. AWID Competitive Strengths & Weaknesses

Table 53. Checkpoint Systems Basic Information, Area Served and Competitors

Table 54. Checkpoint Systems Major Business

Table 55. Checkpoint Systems Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 56. Checkpoint Systems Radio Frequency Identification (RFID) Technology in

Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 57. Checkpoint Systems Recent Developments/Updates

Table 58. Checkpoint Systems Competitive Strengths & Weaknesses

Table 59. Cipher Lab Basic Information, Area Served and Competitors

Table 60. Cipher Lab Major Business

Table 61. Cipher Lab Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 62. Cipher Lab Radio Frequency Identification (RFID) Technology in Retail

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 63. Cipher Lab Recent Developments/Updates

Table 64. Cipher Lab Competitive Strengths & Weaknesses

Table 65. Datalogic Basic Information, Area Served and Competitors

Table 66. Datalogic Major Business

Table 67. Datalogic Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 68. Datalogic Radio Frequency Identification (RFID) Technology in Retail



Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

- Table 69. Datalogic Recent Developments/Updates
- Table 70. Datalogic Competitive Strengths & Weaknesses
- Table 71. Fieg Electronics Basic Information, Area Served and Competitors
- Table 72. Fieg Electronics Major Business

Table 73. Fieg Electronics Radio Frequency Identification (RFID) Technology in Retail Product and Services

- Table 74. Fieg Electronics Radio Frequency Identification (RFID) Technology in Retail
- Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 75. Fieg Electronics Recent Developments/Updates
- Table 76. Fieg Electronics Competitive Strengths & Weaknesses
- Table 77. Global Rangers Basic Information, Area Served and Competitors
- Table 78. Global Rangers Major Business

Table 79. Global Rangers Radio Frequency Identification (RFID) Technology in Retail Product and Services

- Table 80. Global Rangers Radio Frequency Identification (RFID) Technology in Retail
- Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 81. Global Rangers Recent Developments/Updates
- Table 82. Global Rangers Competitive Strengths & Weaknesses
- Table 83. Honeywell Basic Information, Area Served and Competitors
- Table 84. Honeywell Major Business
- Table 85. Honeywell Radio Frequency Identification (RFID) Technology in Retail Product and Services
- Table 86. Honeywell Radio Frequency Identification (RFID) Technology in Retail
- Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)
- Table 87. Honeywell Recent Developments/Updates
- Table 88. Honeywell Competitive Strengths & Weaknesses
- Table 89. Impinj Basic Information, Area Served and Competitors
- Table 90. Impinj Major Business

Table 91. Impinj Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 92. Impinj Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

- Table 93. Impinj Recent Developments/Updates
- Table 94. Impinj Competitive Strengths & Weaknesses
- Table 95. JADAK (ThingMagic) Basic Information, Area Served and Competitors
- Table 96. JADAK (ThingMagic) Major Business

Table 97. JADAK (ThingMagic) Radio Frequency Identification (RFID) Technology in Retail Product and Services



Table 98. JADAK (ThingMagic) Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million) Table 99. JADAK (ThingMagic) Recent Developments/Updates Table 100. JADAK (ThingMagic) Competitive Strengths & Weaknesses Table 101. Mojix Basic Information, Area Served and Competitors Table 102. Mojix Major Business Table 103. Mojix Radio Frequency Identification (RFID) Technology in Retail Product and Services Table 104. Mojix Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million) Table 105. Mojix Recent Developments/Updates Table 106. Mojix Competitive Strengths & Weaknesses Table 107. Nedap Basic Information, Area Served and Competitors Table 108. Nedap Major Business Table 109. Nedap Radio Frequency Identification (RFID) Technology in Retail Product and Services Table 110. Nedap Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million) Table 111. Nedap Recent Developments/Updates Table 112. Nedap Competitive Strengths & Weaknesses Table 113. RFID4U Basic Information, Area Served and Competitors Table 114. RFID4U Major Business Table 115. RFID4U Radio Frequency Identification (RFID) Technology in Retail Product and Services Table 116. RFID4U Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million) Table 117. RFID4U Recent Developments/Updates Table 118. RFID4U Competitive Strengths & Weaknesses Table 119. SML Intelligent Inventory Solutions Basic Information, Area Served and Competitors Table 120. SML Intelligent Inventory Solutions Major Business Table 121. SML Intelligent Inventory Solutions Radio Frequency Identification (RFID) Technology in Retail Product and Services Table 122. SML Intelligent Inventory Solutions Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million) Table 123. SML Intelligent Inventory Solutions Recent Developments/Updates Table 124. SML Intelligent Inventory Solutions Competitive Strengths & Weaknesses

Table 125. Software AG Basic Information, Area Served and Competitors



Table 126. Software AG Major Business

Table 127. Software AG Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 128. Software AG Radio Frequency Identification (RFID) Technology in Retail

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 129. Software AG Recent Developments/Updates

Table 130. Software AG Competitive Strengths & Weaknesses

Table 131. Smartrac Basic Information, Area Served and Competitors

Table 132. Smartrac Major Business

Table 133. Smartrac Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 134. Smartrac Radio Frequency Identification (RFID) Technology in Retail

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 135. Smartrac Recent Developments/Updates

Table 136. Smartrac Competitive Strengths & Weaknesses

Table 137. TSL Basic Information, Area Served and Competitors

Table 138. TSL Major Business

Table 139. TSL Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 140. TSL Radio Frequency Identification (RFID) Technology in Retail Revenue,

Gross Margin and Market Share (2018-2023) & (USD Million)

Table 141. TSL Recent Developments/Updates

Table 142. TSL Competitive Strengths & Weaknesses

Table 143. TIBCO Basic Information, Area Served and Competitors

Table 144. TIBCO Major Business

Table 145. TIBCO Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 146. TIBCO Radio Frequency Identification (RFID) Technology in Retail

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 147. TIBCO Recent Developments/Updates

Table 148. TIBCO Competitive Strengths & Weaknesses

Table 149. Tellago Basic Information, Area Served and Competitors

Table 150. Tellago Major Business

Table 151. Tellago Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 152. Tellago Radio Frequency Identification (RFID) Technology in Retail

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 153. Tellago Recent Developments/Updates

Table 154. Tellago Competitive Strengths & Weaknesses



Table 155. Zebra Technologies Basic Information, Area Served and Competitors

Table 156. Zebra Technologies Major Business

Table 157. Zebra Technologies Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 158. Zebra Technologies Radio Frequency Identification (RFID) Technology in

Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 159. Zebra Technologies Recent Developments/Updates

Table 160. Zebra Technologies Competitive Strengths & Weaknesses

Table 161. Unitech Basic Information, Area Served and Competitors

Table 162. Unitech Major Business

Table 163. Unitech Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 164. Unitech Radio Frequency Identification (RFID) Technology in Retail

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 165. Unitech Recent Developments/Updates

Table 166. Unitech Competitive Strengths & Weaknesses

Table 167. Convergence Systems Limited (CSL) Basic Information, Area Served and Competitors

Table 168. Convergence Systems Limited (CSL) Major Business

Table 169. Convergence Systems Limited (CSL) Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 170. Convergence Systems Limited (CSL) Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 171. Convergence Systems Limited (CSL) Recent Developments/Updates

Table 172. Convergence Systems Limited (CSL) Competitive Strengths & Weaknesses

Table 173. Chinareader Basic Information, Area Served and Competitors

Table 174. Chinareader Major Business

Table 175. Chinareader Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 176. Chinareader Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 177. Chinareader Recent Developments/Updates

 Table 178. Chinareader Competitive Strengths & Weaknesses

Table 179. Invengo Technology Basic Information, Area Served and Competitors

Table 180. Invengo Technology Major Business

Table 181. Invengo Technology Radio Frequency Identification (RFID) Technology in Retail Product and Services

Table 182. Invengo Technology Radio Frequency Identification (RFID) Technology in



Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million) Table 183. Invengo Technology Recent Developments/Updates Table 184. Invengo Technology Competitive Strengths & Weaknesses Table 185. Sense Technology Basic Information, Area Served and Competitors Table 186. Sense Technology Major Business Table 187. Sense Technology Radio Frequency Identification (RFID) Technology in Retail Product and Services Table 188. Sense Technology Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million) Table 189. Sense Technology Recent Developments/Updates Table 190. Chafon group Basic Information, Area Served and Competitors Table 191. Chafon group Major Business Table 192. Chafon group Radio Frequency Identification (RFID) Technology in Retail **Product and Services** Table 193. Chafon group Radio Frequency Identification (RFID) Technology in Retail Revenue, Gross Margin and Market Share (2018-2023) & (USD Million) Table 194. Global Key Players of Radio Frequency Identification (RFID) Technology in Retail Upstream (Raw Materials) Table 195. Radio Frequency Identification (RFID) Technology in Retail Typical

Customers



## **List Of Figures**

#### LIST OF FIGURES

Figure 1. Radio Frequency Identification (RFID) Technology in Retail Picture Figure 2. World Radio Frequency Identification (RFID) Technology in Retail Total Market Size: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Radio Frequency Identification (RFID) Technology in Retail Total Market Size (2018-2029) & (USD Million)

Figure 4. World Radio Frequency Identification (RFID) Technology in Retail Revenue Market Share by Region (2018, 2022 and 2029) & (USD Million), (by Headquarter Location)

Figure 5. World Radio Frequency Identification (RFID) Technology in Retail Revenue Market Share by Region (2018-2029), (by Headquarter Location)

Figure 6. United States Based Company Radio Frequency Identification (RFID) Technology in Retail Revenue (2018-2029) & (USD Million)

Figure 7. China Based Company Radio Frequency Identification (RFID) Technology in Retail Revenue (2018-2029) & (USD Million)

Figure 8. Europe Based Company Radio Frequency Identification (RFID) Technology in Retail Revenue (2018-2029) & (USD Million)

Figure 9. Japan Based Company Radio Frequency Identification (RFID) Technology in Retail Revenue (2018-2029) & (USD Million)

Figure 10. South Korea Based Company Radio Frequency Identification (RFID) Technology in Retail Revenue (2018-2029) & (USD Million)

Figure 11. ASEAN Based Company Radio Frequency Identification (RFID) Technology in Retail Revenue (2018-2029) & (USD Million)

Figure 12. India Based Company Radio Frequency Identification (RFID) Technology in Retail Revenue (2018-2029) & (USD Million)

Figure 13. Radio Frequency Identification (RFID) Technology in Retail Market Drivers Figure 14. Factors Affecting Demand

Figure 15. World Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029) & (USD Million)

Figure 16. World Radio Frequency Identification (RFID) Technology in Retail Consumption Value Market Share by Region (2018-2029)

Figure 17. United States Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029) & (USD Million)

Figure 18. China Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029) & (USD Million)

Figure 19. Europe Radio Frequency Identification (RFID) Technology in Retail



Consumption Value (2018-2029) & (USD Million) Figure 20. Japan Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029) & (USD Million) Figure 21. South Korea Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029) & (USD Million) Figure 22. ASEAN Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029) & (USD Million) Figure 23. India Radio Frequency Identification (RFID) Technology in Retail Consumption Value (2018-2029) & (USD Million) Figure 24. Producer Shipments of Radio Frequency Identification (RFID) Technology in Retail by Player Revenue (\$MM) and Market Share (%): 2022 Figure 25. Global Four-firm Concentration Ratios (CR4) for Radio Frequency Identification (RFID) Technology in Retail Markets in 2022 Figure 26. Global Four-firm Concentration Ratios (CR8) for Radio Frequency Identification (RFID) Technology in Retail Markets in 2022 Figure 27. United States VS China: Radio Frequency Identification (RFID) Technology in Retail Revenue Market Share Comparison (2018 & 2022 & 2029) Figure 28. United States VS China: Radio Frequency Identification (RFID) Technology in Retail Consumption Value Market Share Comparison (2018 & 2022 & 2029) Figure 29. World Radio Frequency Identification (RFID) Technology in Retail Market Size by Type, (USD Million), 2018 & 2022 & 2029 Figure 30. World Radio Frequency Identification (RFID) Technology in Retail Market Size Market Share by Type in 2022 Figure 31. Active RFID Tag System Figure 32. Passive RFID Tag System Figure 33. World Radio Frequency Identification (RFID) Technology in Retail Market Size Market Share by Type (2018-2029) Figure 34. World Radio Frequency Identification (RFID) Technology in Retail Market Size by Application, (USD Million), 2018 & 2022 & 2029 Figure 35. World Radio Frequency Identification (RFID) Technology in Retail Market Size Market Share by Application in 2022 Figure 36. Store Level Inventory Process Improvements Figure 37. Store Operations Figure 38. Analyze in-store Traffic Patterns Figure 39. Others Figure 40. Radio Frequency Identification (RFID) Technology in Retail Industrial Chain Figure 41. Methodology Figure 42. Research Process and Data Source



#### I would like to order

Product name: Global Radio Frequency Identification (RFID) Technology in Retail Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G8F9EF2A5877EN.html

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G8F9EF2A5877EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



Global Radio Frequency Identification (RFID) Technology in Retail Supply, Demand and Key Producers, 2023-2029