

Global NFC Systems Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G750A184A0F2EN.html>

Date: December 2024

Pages: 125

Price: US\$ 2,800.00 (Single User License)

ID: G750A184A0F2EN

Abstracts

Report Overview

NFC systems, or Near Field Communication systems, refer to a set of communication protocols that enable two electronic devices to establish communication by bringing them within a close range of each other. This technology allows for contactless data exchange, wireless transactions, and simplified connectivity between devices. NFC systems are characterized by their convenience, security, and versatility, making them increasingly popular across various industries.

The current market size for NFC systems in 2023 is estimated at approximately USD 8.7 billion. Looking ahead, the market is projected to grow at a Compound Annual Growth Rate (CAGR) of 12.45% from 2024 to 2032. This growth can be attributed to several key drivers and market forces shaping the NFC systems market landscape.

One of the primary growth drivers for NFC systems is the increasing adoption of contactless payment solutions across retail, transportation, and hospitality sectors. The convenience and security offered by NFC-enabled payment methods have fueled the demand for NFC systems globally. Moreover, the growing trend of IoT (Internet of Things) and smart devices has further propelled the adoption of NFC technology for seamless connectivity and data exchange.

Another significant factor driving the NFC systems market is the rising demand for access control and secure identification solutions. Industries such as healthcare, government, and corporate enterprises are increasingly leveraging NFC systems for secure access, authentication, and tracking purposes. The need for efficient and reliable identification methods has accelerated the integration of NFC technology in various

applications.

Furthermore, the increasing focus on enhancing customer experience and engagement has led to the widespread deployment of NFC systems in marketing and advertising campaigns. NFC-enabled tags, posters, and packaging have enabled businesses to deliver interactive and personalized content to consumers, driving customer engagement and brand loyalty.

In terms of market trends, the integration of NFC technology in wearable devices, such as smartwatches and fitness trackers, is gaining traction. This trend not only enhances the functionality of wearable devices but also expands the use cases of NFC systems in healthcare, fitness, and personal security applications. Additionally, the emergence of contactless ticketing and access control solutions in smart cities and transportation networks is reshaping the NFC systems market landscape.

Regionally, leading markets for NFC systems include North America, Europe, and Asia Pacific. These regions dominate the market due to the presence of key players, technological advancements, and robust infrastructure supporting NFC technology adoption. North America, in particular, is witnessing significant growth in the NFC systems market, driven by the rapid digitization of payment systems and the proliferation of smart devices.

Despite the promising growth prospects, the NFC systems market faces challenges such as security concerns related to data breaches and unauthorized access. Addressing these challenges will be crucial for sustaining the growth momentum of NFC technology and ensuring widespread adoption across industries. Additionally, interoperability issues and standardization efforts will play a key role in shaping the future trajectory of the NFC systems market.

In conclusion, the NFC systems market is poised for substantial growth driven by the increasing demand for contactless payment solutions, secure identification methods, and enhanced customer engagement strategies. As the market continues to evolve, businesses and stakeholders need to stay abreast of emerging trends, address key challenges, and capitalize on the opportunities presented by NFC technology to drive innovation and competitiveness in the digital era.

This report provides a deep insight into the global NFC Systems market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market

drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global NFC Systems Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the NFC Systems market in any manner.

Global NFC Systems Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

ASSA ABLOY AB

Avery Dennison Corp.

Broadcom

KISI Inc.

Intel Corp.

INSIDE SECURE

MagTek Inc.

Murata Manufacturing Co. Ltd.

MediaTek

NXP Semiconductors

Renesas Electronics

Sony

Qualcomm

Samsung Electronics Co. Ltd.

Smartrac

STMicroelectronics

SanDisk

Texas Instruments Inc.

Thales Group

The Swatch Group Ltd.

Market Segmentation (by Type)

NFC Readers

NFC Chips

NFC Tags

Market Segmentation (by Application)

Retail Industry

Automotive Industry

Transportation Industry

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the NFC Systems Market

Overview of the regional outlook of the NFC Systems Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the NFC Systems Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help

readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of NFC Systems

1.2 Key Market Segments

1.2.1 NFC Systems Segment by Type

1.2.2 NFC Systems Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 NFC SYSTEMS MARKET OVERVIEW

2.1 Global Market Overview

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

2.4 Macroeconomic Analysis

3 NFC SYSTEMS MARKET COMPETITIVE LANDSCAPE

3.1 Global NFC Systems Revenue Market Share by Company (2019-2024)

3.2 NFC Systems Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.3 Company NFC Systems Market Size Sites, Area Served, Product Type

3.4 NFC Systems Market Competitive Situation and Trends

3.4.1 NFC Systems Market Concentration Rate

3.4.2 Global 5 and 10 Largest NFC Systems Players Market Share by Revenue

3.4.3 Mergers & Acquisitions, Expansion

4 NFC SYSTEMS VALUE CHAIN ANALYSIS

4.1 NFC Systems Value Chain Analysis

4.2 Midstream Market Analysis

4.3 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF NFC SYSTEMS MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 Mergers & Acquisitions

5.5.2 Expansions

5.5.3 Collaboration/Supply Contracts

5.6 Industry Policies

6 NFC SYSTEMS MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global NFC Systems Market Size Market Share by Type (2019-2024)

6.3 Global NFC Systems Market Size Growth Rate by Type (2019-2024)

7 NFC SYSTEMS MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global NFC Systems Market Size (M USD) by Application (2019-2024)

7.3 Global NFC Systems Market Size Growth Rate by Application (2019-2024)

8 NFC SYSTEMS MARKET SEGMENTATION BY REGION

8.1 Global NFC Systems Market Size by Region

8.1.1 Global NFC Systems Market Size by Region

8.1.2 Global NFC Systems Market Size Market Share by Region

8.2 North America

8.2.1 North America NFC Systems Market Size by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe NFC Systems Market Size by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific NFC Systems Market Size by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America NFC Systems Market Size by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa NFC Systems Market Size by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

9 KEY COMPANIES PROFILE

9.1 ASSA ABLOY AB

9.1.1 ASSA ABLOY AB NFC Systems Basic Information

9.1.2 ASSA ABLOY AB NFC Systems Product Overview

9.1.3 ASSA ABLOY AB NFC Systems Product Market Performance

9.1.4 ASSA ABLOY AB NFC Systems SWOT Analysis

9.1.5 ASSA ABLOY AB Business Overview

9.1.6 ASSA ABLOY AB Recent Developments

9.2 Avery Dennison Corp.

9.2.1 Avery Dennison Corp. NFC Systems Basic Information

9.2.2 Avery Dennison Corp. NFC Systems Product Overview

9.2.3 Avery Dennison Corp. NFC Systems Product Market Performance

9.2.4 Avery Dennison Corp. NFC Systems SWOT Analysis

9.2.5 Avery Dennison Corp. Business Overview

9.2.6 Avery Dennison Corp. Recent Developments

9.3 Broadcom

9.3.1 Broadcom NFC Systems Basic Information

- 9.3.2 Broadcom NFC Systems Product Overview
- 9.3.3 Broadcom NFC Systems Product Market Performance
- 9.3.4 Broadcom NFC Systems SWOT Analysis
- 9.3.5 Broadcom Business Overview
- 9.3.6 Broadcom Recent Developments

9.4 KISI Inc.

- 9.4.1 KISI Inc. NFC Systems Basic Information
- 9.4.2 KISI Inc. NFC Systems Product Overview
- 9.4.3 KISI Inc. NFC Systems Product Market Performance
- 9.4.4 KISI Inc. Business Overview
- 9.4.5 KISI Inc. Recent Developments

9.5 Intel Corp.

- 9.5.1 Intel Corp. NFC Systems Basic Information
- 9.5.2 Intel Corp. NFC Systems Product Overview
- 9.5.3 Intel Corp. NFC Systems Product Market Performance
- 9.5.4 Intel Corp. Business Overview
- 9.5.5 Intel Corp. Recent Developments

9.6 INSIDE SECURE

- 9.6.1 INSIDE SECURE NFC Systems Basic Information
- 9.6.2 INSIDE SECURE NFC Systems Product Overview
- 9.6.3 INSIDE SECURE NFC Systems Product Market Performance
- 9.6.4 INSIDE SECURE Business Overview
- 9.6.5 INSIDE SECURE Recent Developments

9.7 MagTek Inc.

- 9.7.1 MagTek Inc. NFC Systems Basic Information
- 9.7.2 MagTek Inc. NFC Systems Product Overview
- 9.7.3 MagTek Inc. NFC Systems Product Market Performance
- 9.7.4 MagTek Inc. Business Overview
- 9.7.5 MagTek Inc. Recent Developments

9.8 Murata Manufacturing Co. Ltd.

- 9.8.1 Murata Manufacturing Co. Ltd. NFC Systems Basic Information
- 9.8.2 Murata Manufacturing Co. Ltd. NFC Systems Product Overview
- 9.8.3 Murata Manufacturing Co. Ltd. NFC Systems Product Market Performance
- 9.8.4 Murata Manufacturing Co. Ltd. Business Overview
- 9.8.5 Murata Manufacturing Co. Ltd. Recent Developments

9.9 MediaTek

- 9.9.1 MediaTek NFC Systems Basic Information
- 9.9.2 MediaTek NFC Systems Product Overview
- 9.9.3 MediaTek NFC Systems Product Market Performance

- 9.9.4 MediaTek Business Overview
- 9.9.5 MediaTek Recent Developments
- 9.10 NXP Semiconductors
 - 9.10.1 NXP Semiconductors NFC Systems Basic Information
 - 9.10.2 NXP Semiconductors NFC Systems Product Overview
 - 9.10.3 NXP Semiconductors NFC Systems Product Market Performance
 - 9.10.4 NXP Semiconductors Business Overview
 - 9.10.5 NXP Semiconductors Recent Developments
- 9.11 Renesas Electronics
 - 9.11.1 Renesas Electronics NFC Systems Basic Information
 - 9.11.2 Renesas Electronics NFC Systems Product Overview
 - 9.11.3 Renesas Electronics NFC Systems Product Market Performance
 - 9.11.4 Renesas Electronics Business Overview
 - 9.11.5 Renesas Electronics Recent Developments
- 9.12 Sony
 - 9.12.1 Sony NFC Systems Basic Information
 - 9.12.2 Sony NFC Systems Product Overview
 - 9.12.3 Sony NFC Systems Product Market Performance
 - 9.12.4 Sony Business Overview
 - 9.12.5 Sony Recent Developments
- 9.13 Qualcomm
 - 9.13.1 Qualcomm NFC Systems Basic Information
 - 9.13.2 Qualcomm NFC Systems Product Overview
 - 9.13.3 Qualcomm NFC Systems Product Market Performance
 - 9.13.4 Qualcomm Business Overview
 - 9.13.5 Qualcomm Recent Developments
- 9.14 Samsung Electronics Co. Ltd.
 - 9.14.1 Samsung Electronics Co. Ltd. NFC Systems Basic Information
 - 9.14.2 Samsung Electronics Co. Ltd. NFC Systems Product Overview
 - 9.14.3 Samsung Electronics Co. Ltd. NFC Systems Product Market Performance
 - 9.14.4 Samsung Electronics Co. Ltd. Business Overview
 - 9.14.5 Samsung Electronics Co. Ltd. Recent Developments
- 9.15 Smartrac
 - 9.15.1 Smartrac NFC Systems Basic Information
 - 9.15.2 Smartrac NFC Systems Product Overview
 - 9.15.3 Smartrac NFC Systems Product Market Performance
 - 9.15.4 Smartrac Business Overview
 - 9.15.5 Smartrac Recent Developments
- 9.16 STMicroelectronics

- 9.16.1 STMicroelectronics NFC Systems Basic Information
- 9.16.2 STMicroelectronics NFC Systems Product Overview
- 9.16.3 STMicroelectronics NFC Systems Product Market Performance
- 9.16.4 STMicroelectronics Business Overview
- 9.16.5 STMicroelectronics Recent Developments
- 9.17 SanDisk
 - 9.17.1 SanDisk NFC Systems Basic Information
 - 9.17.2 SanDisk NFC Systems Product Overview
 - 9.17.3 SanDisk NFC Systems Product Market Performance
 - 9.17.4 SanDisk Business Overview
 - 9.17.5 SanDisk Recent Developments
- 9.18 Texas Instruments Inc.
 - 9.18.1 Texas Instruments Inc. NFC Systems Basic Information
 - 9.18.2 Texas Instruments Inc. NFC Systems Product Overview
 - 9.18.3 Texas Instruments Inc. NFC Systems Product Market Performance
 - 9.18.4 Texas Instruments Inc. Business Overview
 - 9.18.5 Texas Instruments Inc. Recent Developments
- 9.19 Thales Group
 - 9.19.1 Thales Group NFC Systems Basic Information
 - 9.19.2 Thales Group NFC Systems Product Overview
 - 9.19.3 Thales Group NFC Systems Product Market Performance
 - 9.19.4 Thales Group Business Overview
 - 9.19.5 Thales Group Recent Developments
- 9.20 The Swatch Group Ltd.
 - 9.20.1 The Swatch Group Ltd. NFC Systems Basic Information
 - 9.20.2 The Swatch Group Ltd. NFC Systems Product Overview
 - 9.20.3 The Swatch Group Ltd. NFC Systems Product Market Performance
 - 9.20.4 The Swatch Group Ltd. Business Overview
 - 9.20.5 The Swatch Group Ltd. Recent Developments

10 NFC SYSTEMS REGIONAL MARKET FORECAST

- 10.1 Global NFC Systems Market Size Forecast
- 10.2 Global NFC Systems Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
 - 10.2.2 Europe NFC Systems Market Size Forecast by Country
 - 10.2.3 Asia Pacific NFC Systems Market Size Forecast by Region
 - 10.2.4 South America NFC Systems Market Size Forecast by Country
 - 10.2.5 Middle East and Africa Forecasted Consumption of NFC Systems by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

11.1 Global NFC Systems Market Forecast by Type (2025-2032)

11.2 Global NFC Systems Market Forecast by Application (2025-2032)

12 CONCLUSION AND KEY FINDINGS

I would like to order

Product name: Global NFC Systems Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G750A184A0F2EN.html>

Price: US\$ 2,800.00 (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/G750A184A0F2EN.html>