

Near Field Communication in Healthcare - Global Market Outlook (2020 -2028)

<https://marketpublishers.com/r/N06B813B7C60EN.html>

Date: July 2021

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: N06B813B7C60EN

Abstracts

According to Statistics MRC, the Global Near Field Communication in Healthcare Market is accounted for \$292.76 million in 2020 and is expected to reach \$689.40 million by 2028 growing at a CAGR of 11.3% during the forecast period. Technological developments in NFC and the increasing adoption of smart appliances in healthcare are the major factors propelling the market growth. However, the lack of presence for auxiliary equipment at its nascent stage is hampering the market growth.

Near Field Communication (NFC) is a wireless communication standard, which enables devices nearby that are below 10 centimeters, to communicate through radio waves in the 13.56 MHz frequency range. The data transfer rate may vary from 106 Kbit/s to 424 Kbit/s. NFC is also known as short-range wireless connectivity and induces a magnetic field that enables the communication between the devices.

Based on the product type, the auxiliary products segment is estimated to have a huge demand due to the ability of SIM cards for cashless payments with improved user experience. Moreover, the rising demand for connectivity between devices for sharing information and data through online and in-store payments in pharmacy has also led to the growth of NFC technology in the segment.

By geography, North America is going to have a lucrative growth due to the US population has taken considerable measures toward medical data security. Medication errors are increasing in the U.S. and can lead to increased harm to patient's health, healthcare utilization, and costs.

Some of the key players profiled in the Near Field Communication in Healthcare Market include A&D Company, Limited, Gentag, Inc., Impact Health, Inside Secure, MocoLabs

Inc.(Qolpac B.V.), Nedap N.V., NXP Semiconductors N.V., Omron Healthcare, Inc., Qualcomm Technologies, Inc., Sony, Texas Instruments, Apple Inc, Toshiba Corporation, and Infineon Technologies AG.

Product Types Covered:

NFC Software

Non-Auxiliary Products

Auxiliary Products

Operating Modes Covered:

Reader/Writer Mode

Peer-To-Peer Mode

Card Emulation Mode

Devices Covered:

Smartphone & Tablets

Personal Computer & Laptops

Other Devices

Applications Covered:

Hospitals and Diagnostics

Pharmaceuticals and Biotechnology

Medical Devices

Medical Implants

Social Networking

Identify and Access Tokens

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025, and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 Application Analysis
- 3.8 Emerging Markets
- 3.9 Impact of Covid-19

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL NEAR FIELD COMMUNICATION IN HEALTHCARE MARKET, BY PRODUCT TYPE

5.1 Introduction

5.2 NFC Software

5.3 Non-Auxiliary Products

5.3.1 NFC Tags

5.3.2 NFC Readers

5.3.3 NFC Chips

5.3.4 NFC Integrated Circuit (ICs) & Antennas

5.4 Auxiliary Products

5.4.1 NFC Subscriber Identity Module (SIM)/Universal Integrated Circuit Card (UICC) Cards

5.4.2 NFC Micro Secure Digital (SD) Cards

5.4.3 NFC Cover & Cards

6 GLOBAL NEAR FIELD COMMUNICATION IN HEALTHCARE MARKET, BY OPERATING MODE

6.1 Introduction

6.2 Reader/Writer Mode

6.3 Peer-To-Peer Mode

6.4 Card Emulation Mode

7 GLOBAL NEAR FIELD COMMUNICATION IN HEALTHCARE MARKET, BY DEVICES

7.1 Introduction

7.2 Smartphone & Tablets

7.3 Personal Computer & Laptops

7.4 Other Devices

7.4.1 Stereo Headphone

7.4.2 Infotainment

8 GLOBAL NEAR FIELD COMMUNICATION IN HEALTHCARE MARKET, BY APPLICATION

8.1 Introduction

8.2 Hospitals and Diagnostics

- 8.2.1 Patient Location
- 8.2.2 Asset Management (Staff and Equipments)
- 8.2.3 Emergency Connectivity
- 8.3 Pharmaceuticals and Biotechnology
 - 8.3.1 Product Authentication
 - 8.3.2 Pharmacy
 - 8.3.3 Patient Compliance
- 8.4 Medical Devices
 - 8.4.1 Therapeutic Devices
 - 8.4.2 Patient Monitoring
 - 8.4.2.1 Basal Thermometers
 - 8.4.2.2 Blood Pressure Monitors
 - 8.4.2.3 Disease Management Devices
 - 8.4.2.4 Glucose Monitors
 - 8.4.3 Activity Monitoring Devices
 - 8.4.3.1 Weighing Scale and Body Composition
 - 8.4.3.2 Pedometers
 - 8.4.4 Medical Imaging
- 8.5 Medical Implants
- 8.6 Social Networking
- 8.7 Identify and Access Tokens

9 GLOBAL NEAR FIELD COMMUNICATION IN HEALTHCARE MARKET, BY GEOGRAPHY

- 9.1 Introduction
- 9.2 North America
 - 9.2.1 US
 - 9.2.2 Canada
 - 9.2.3 Mexico
- 9.3 Europe
 - 9.3.1 Germany
 - 9.3.2 UK
 - 9.3.3 Italy
 - 9.3.4 France
 - 9.3.5 Spain
 - 9.3.6 Rest of Europe
- 9.4 Asia Pacific
 - 9.4.1 Japan

- 9.4.2 China
- 9.4.3 India
- 9.4.4 Australia
- 9.4.5 New Zealand
- 9.4.6 South Korea
- 9.4.7 Rest of Asia Pacific
- 9.5 South America
 - 9.5.1 Argentina
 - 9.5.2 Brazil
 - 9.5.3 Chile
 - 9.5.4 Rest of South America
- 9.6 Middle East & Africa
 - 9.6.1 Saudi Arabia
 - 9.6.2 UAE
 - 9.6.3 Qatar
 - 9.6.4 South Africa
 - 9.6.5 Rest of Middle East & Africa

10 KEY DEVELOPMENTS

- 10.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 10.2 Acquisitions & Mergers
- 10.3 New Product Launch
- 10.4 Expansions
- 10.5 Other Key Strategies

11 COMPANY PROFILING

- 11.1 A&D Company, Limited
- 11.2 Gentag, Inc.
- 11.3 Impact Health
- 11.4 Inside Secure
- 11.5 MocoLabs Inc.(Qolpac B.V.)
- 11.6 Nedap N.V.
- 11.7 NXP Semiconductors N.V.
- 11.8 Omron Healthcare, Inc.
- 11.9 Qualcomm Technologies, Inc.
- 11.10 Sony
- 11.11 Texas Instruments

11.12 Apple Inc

11.13 Toshiba Corporation

11.14 Infineon Technologies AG

List Of Tables

LIST OF TABLES

Table 1 Global Near Field Communication in Healthcare Market Outlook, By Region (2019-2028) (\$MN)

Table 2 Global Near Field Communication in Healthcare Market Outlook, By Product Type (2019-2028) (\$MN)

Table 3 Global Near Field Communication in Healthcare Market Outlook, By NFC Software (2019-2028) (\$MN)

Table 4 Global Near Field Communication in Healthcare Market Outlook, By Non-Auxiliary Products (2019-2028) (\$MN)

Table 5 Global Near Field Communication in Healthcare Market Outlook, By NFC Tags (2019-2028) (\$MN)

Table 6 Global Near Field Communication in Healthcare Market Outlook, By NFC Readers (2019-2028) (\$MN)

Table 7 Global Near Field Communication in Healthcare Market Outlook, By NFC Chips (2019-2028) (\$MN)

Table 8 Global Near Field Communication in Healthcare Market Outlook, By NFC Integrated Circuit (ICs) & Antennas (2019-2028) (\$MN)

Table 9 Global Near Field Communication in Healthcare Market Outlook, By Auxiliary Products (2019-2028) (\$MN)

Table 10 Global Near Field Communication in Healthcare Market Outlook, By NFC Subscriber Identity Module (SIM)/Universal Integrated Circuit Card (UICC) Cards (2019-2028) (\$MN)

Table 11 Global Near Field Communication in Healthcare Market Outlook, By NFC Micro Secure Digital (SD) Cards (2019-2028) (\$MN)

Table 12 Global Near Field Communication in Healthcare Market Outlook, By NFC Cover & Cards (2019-2028) (\$MN)

Table 13 Global Near Field Communication in Healthcare Market Outlook, By Operating Mode (2019-2028) (\$MN)

Table 14 Global Near Field Communication in Healthcare Market Outlook, By Reader/Writer Mode (2019-2028) (\$MN)

Table 15 Global Near Field Communication in Healthcare Market Outlook, By Peer-To-Peer Mode (2019-2028) (\$MN)

Table 16 Global Near Field Communication in Healthcare Market Outlook, By Card Emulation Mode (2019-2028) (\$MN)

Table 17 Global Near Field Communication in Healthcare Market Outlook, By Devices (2019-2028) (\$MN)

- Table 18 Global Near Field Communication in Healthcare Market Outlook, By Smartphone & Tablets (2019-2028) (\$MN)
- Table 19 Global Near Field Communication in Healthcare Market Outlook, By Personal Computer & Laptops (2019-2028) (\$MN)
- Table 20 Global Near Field Communication in Healthcare Market Outlook, By Other Devices (2019-2028) (\$MN)
- Table 21 Global Near Field Communication in Healthcare Market Outlook, By Stereo Headphone (2019-2028) (\$MN)
- Table 22 Global Near Field Communication in Healthcare Market Outlook, By Infotainment (2019-2028) (\$MN)
- Table 23 Global Near Field Communication in Healthcare Market Outlook, By Application (2019-2028) (\$MN)
- Table 24 Global Near Field Communication in Healthcare Market Outlook, By Hospitals and Diagnostics (2019-2028) (\$MN)
- Table 25 Global Near Field Communication in Healthcare Market Outlook, By Patient Location (2019-2028) (\$MN)
- Table 26 Global Near Field Communication in Healthcare Market Outlook, By Asset Management (Staff and Equipments) (2019-2028) (\$MN)
- Table 27 Global Near Field Communication in Healthcare Market Outlook, By Emergency Connectivity (2019-2028) (\$MN)
- Table 28 Global Near Field Communication in Healthcare Market Outlook, By Pharmaceuticals and Biotechnology (2019-2028) (\$MN)
- Table 29 Global Near Field Communication in Healthcare Market Outlook, By Product Authentication (2019-2028) (\$MN)
- Table 30 Global Near Field Communication in Healthcare Market Outlook, By Pharmacy (2019-2028) (\$MN)
- Table 31 Global Near Field Communication in Healthcare Market Outlook, By Patient Compliance (2019-2028) (\$MN)
- Table 32 Global Near Field Communication in Healthcare Market Outlook, By Medical Devices (2019-2028) (\$MN)
- Table 33 Global Near Field Communication in Healthcare Market Outlook, By Therapeutic Devices (2019-2028) (\$MN)
- Table 34 Global Near Field Communication in Healthcare Market Outlook, By Patient Monitoring (2019-2028) (\$MN)
- Table 35 Global Near Field Communication in Healthcare Market Outlook, By Activity Monitoring Devices (2019-2028) (\$MN)
- Table 36 Global Near Field Communication in Healthcare Market Outlook, By Medical Imaging (2019-2028) (\$MN)
- Table 37 Global Near Field Communication in Healthcare Market Outlook, By Medical

Implants (2019-2028) (\$MN)

Table 38 Global Near Field Communication in Healthcare Market Outlook, By Social Networking (2019-2028) (\$MN)

Table 39 Global Near Field Communication in Healthcare Market Outlook, By Identify and Access Tokens (2019-2028) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

I would like to order

Product name: Near Field Communication in Healthcare - Global Market Outlook (2020 -2028)

Product link: <https://marketpublishers.com/r/N06B813B7C60EN.html>

Price: US\$ 4,150.00 (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/N06B813B7C60EN.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**

Customer 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