

# Internet of Things (IoT) Sensors in Healthcare: Global Markets and Technologies

https://marketpublishers.com/r/I9E8D765B05EN.html

Date: August 2023

Pages: 103

Price: US\$ 5,500.00 (Single User License)

ID: I9E8D765B05EN

### **Abstracts**

### Report Scope:

The current report offers a detailed picture of IoT sensors in the healthcare market.

This report highlights the current and future market potential for IoT sensors in healthcare and provides a detailed analysis of the competitive environment, regulatory scenario, drivers, restraints, opportunities, and trends in the market. The report also covers market projections through 2028 and key market players.

This report discusses IoT sensors in healthcare and their various resources. It covers the overall IoT sensors in the healthcare market, including IoT sensors and software products. Additionally, the report adds a comprehensive regional analysis of the market.

The market has been segmented based on region into North America, Europe, Asia-Pacific and the Rest of the World (including Latin America, the Middle East and Africa). Detailed analyses of major countries (U.S., Canada, Germany, U.K., France, Spain, Italy, Japan, China, and India) are covered in regional segments. For market estimates, data has been provided for 2022 as the base year, with forecasts for 2023 through 2028. Estimated values are based on revenue from IoT sensors in healthcare companies as total revenues. Projected and forecasted revenue values are in constant U.S. dollars that have not been adjusted for inflation.

### Report Includes:

36 data tables and 25 additional tables



An up-to-date overview and analysis of the global markets for Internet of Things (IoT) sensors in healthcare applications

Analyses of the global market trends, with market revenue data (sales figures) for 2022, estimates for 2023, 2024, 2026, and projections of compound annual growth rates (CAGRs) through 2028

Discussion of the major growth drivers, opportunities and challenges, technology updates, and impacts of various macroeconomic variables influencing the market for IoT sensors in healthcare as a basis for projecting demand in the next few years (2023-2028)

Estimation of the actual market size and revenue forecast for the global IoT sensors in healthcare market in USD million values, and corresponding market share analysis based on technology type, application, end-use product, and region

In-depth information (facts and figures) concerning the major factors influencing the progress of this market (benefits, and industry-specific challenges) with respect to specific growth trends, upcoming technologies, prospects, and contributions to the overall market

Review of the key patents grants and patent applications on IoT sensors in healthcare industry, along with emerging technologies and new developments in the global market over a brief period

Understanding of the importance of ESG in IoT sensors market in healthcare applications, consumer attitudes, new developments, and ESG practices in the global IoT sensors in healthcare industry

Insight into the industry structure for IoT sensors in healthcare, competitive aspects of each product segments, increasing R&D investments, market growth strategies, and company value share analysis

Updated information on recent competitive developments, such as merger and acquisition (M&A) activities, venture fundings, and other impactful growth strategies in the global market

Identification of the major stakeholders and analysis of the company competitive



landscape based on their recent developments, operational integration, and segmental revenues

Detailed company profiles of the leading market players, including TE connectivity, STMicroelectronics, Analog Devices, Microchip, and On Semiconductor



### **Contents**

### **CHAPTER 1 INTRODUCTION**

Overview
Study Goals and Objectives
Reasons for Doing This Study
What's New in This Update?
Scope of Report
Information Sources
Methodology
Geographic Breakdown

### **CHAPTER 2 SUMMARY AND HIGHLIGHTS**

Market Outlook

### **CHAPTER 3 MARKET OVERVIEW**

Sensors in Healthcare

IoT in Healthcare

Fertility Tracking

Personal Meditation Assistant

**Biomonitoring** 

Wellness Devices

Cardiovascular Applications

mHealth

Porter 5 Forces Analysis

**Bargaining Power of Buyers** 

**Bargaining Power of Suppliers** 

Threat of New Entrants

Threat of Substitute

The Intensity of Competitive Rivalry

Regulatory Framework

FDA and IoT Devices

**COVID-19 Impact Analysis** 

### **CHAPTER 4 MARKET DYNAMICS**



**Drivers** 

High Growth in Wearable Devices

Increased Adoption of Eldercare

Challenges

Privacy and Security Issues

Low Latency

Opportunities

**Technological Advancement** 

# CHAPTER 5 GLOBAL INTERNET OF THINGS (IOT) SENSORS IN THE HEALTHCARE MARKET BY TECHNOLOGY TYPE

Overview

Hardware

Market Size and Forecast

Software

Market Size and Forecast

# CHAPTER 6 GLOBAL INTERNET OF THINGS (IOT) SENSORS IN HEALTHCARE MARKET BY END-USE PRODUCT

Overview

Implantable

Market Size and Forecast

Wearable

Market Size and Forecast

Others (Portable and Static)

Market Size and Forecast

# CHAPTER 7 GLOBAL INTERNET OF THINGS (IOT) SENSORS IN THE HEALTHCARE MARKET BY APPLICATION

Overview

**Patient Monitoring** 

Market Size and Forecast

Behavioral Therapy Administration

Market Size and Forecast

Diagnostics

Market Size and Forecast



Treatment

Market Size and Forecast

### CHAPTER 8 GLOBAL INTERNET OF THINGS (IOT) SENSORS IN THE HEALTHCARE MARKET BY REGION

Overview

North America

U.S.

Canada

Europe

Germany

Italy

U.K.

Rest of Europe

Asia-Pacific

China

India

Japan

Rest of the World

### CHAPTER 9 ENVIRONMENTAL, SOCIAL AND GOVERNANCE (ESG) DEVELOPMENTS

Overview

ESG Performance in IoT Sensors in Healthcare Market

**Environmental Impact** 

Social Impact

Governance Impact

Current Status of ESG in the IoT Sensors in the Healthcare Market

Consumer Attitudes Towards ESG in IoT Sensors in Healthcare Market

ESG Practices in the IoT Sensors in Healthcare Market

Case Study

Sustainable Technology

Sustainable Way

Concluding Remarks from BCC

### **CHAPTER 10 EMERGING TECHNOLOGIES AND DEVELOPMENTS**



Overview
Current Market Trends
Key Market Trends
Al Integration in Wearable Medical Devices
Edge Computing
Smart Home Healthcare

### **CHAPTER 11 PATENT ANALYSIS**

### **CHAPTER 12 COMPETITIVE INTELLIGENCE**

Market Share Analysis Key Strategies

### **CHAPTER 13 COMPANY PROFILES**

ANALOG DEVICES INC.

**BOURNS SENSORS GMBH** 

CTS CORP.

EMERSON ELECTRIC CO.

**ES SYSTEMS** 

FLEXPOINT SENSOR SYSTEMS INC.

FLINTEC GMBH

INTERLINK ELECTRONICS INC.

**MICROCHIPS** 

OMRON CORP.

ON SEMICONDUCTOR

STMICROELECTRONICS N.V.

TE CONNECTIVITY LTD.

TEXAS INSTRUMENTS INC.

### **CHAPTER 14 APPENDIX**

List of Tables

Summary Table : Global Market for Internet of Things (IoT) Sensors in Healthcare, by

Region, Through 2028

Table 1 : Regulatory Frameworks in Europe and the U.S. Impacting the IoT, June 2021

Table 2 : Global Market for IoT Sensors in Healthcare, by Technology Type, Through



### 2028

Table 3: Global Market for Hardware, by Region, Through 2028

Table 4: Global Market for Software, by Region, Through 2028

Table 5 : Global Market for IoT Sensors in Healthcare, by End-use Product, Through 2028

Table 6: Global Market for Implantable Products, by Region, Through 2028

Table 7: Global Market for Wearable Products, by Region, Through 2028

Table 8: Global Market for Other Products, by Region, Through 2028

Table 9: Global Market for IoT Sensors in Healthcare, by Application, Through 2028

Table 10: Global Market for Patient Monitoring, by Region, Through 2028

Table 11: Global Market for Therapy Administration, by Region, Through 2028

Table 12: Global Market for Diagnostics, by Region, Through 2028

Table 13: Global Market for Medical Treatment, by Region, Through 2028

Table 14: Global Market for IoT Sensors in Healthcare, by Region, Through 2028

Table 15: North American Market for IoT Sensors in Healthcare, by Country, Through 2028

Table 16: North American Market for IoT Sensors in Healthcare, by Technology Type, Through 2028

Table 17: North American Market for IoT Sensors in Healthcare, by Application,

Through 2028

Table 18: North American Market for IoT Sensors in Healthcare, by End-Use Product,

Through 2028

Table 19: European Market for IoT Sensors in Healthcare, by Country, Through 2028

Table 20: European Market for IoT Sensors in Healthcare, by Technology Type,

Through 2028

Table 21: European Market for IoT Sensors in Healthcare, by Application, Through 2028

Table 22: European Market for IoT Sensors in Healthcare, by End-Use Product,

Through 2028

Table 23: Asia-Pacific Market for IoT Sensors in Healthcare, by Country, Through 2028

Table 24: Asia-Pacific Market for IoT Sensors in Healthcare, by Technology Type,

Through 2028

Table 25 : Asia-Pacific Market for IoT Sensors in Healthcare, by Application, Through 2028

Table 26: Asia-Pacific Market for IoT Sensors in Healthcare, by End-Use Product,

Through 2028

Table 27: RoW Market for IoT Sensors in Healthcare, by Technology Type, Through 2028

Table 28: RoW Market for IoT Sensors in Healthcare, by Application, Through 2028



Table 29: RoW Market for IoT Sensors in Healthcare, by End-Use Product, Through 2028

Table 30 : Global IoT Sensors in Healthcare Market, ESG Impact

Table 31: ESG Risk Ratings Metric, by Company, 2022

Table 32: CDP Scope Card for Major IoT Sensors in Healthcare Companies, 2022

Table 33: Number of Patents Across Regions during 2020-2023

Table 34: IoT Sensors in Healthcare Patents Published in 2023

Table 35: Key Strategies in IoT Sensors in Healthcare Market, 2021-2023

Table 36: Analog Devices Inc.: Annual Revenue, 2022

Table 37: Analog Devices Inc.: Key Developments, 2023

Table 38: Analog Devices Inc.: Product Portfolio

Table 39: Bourns Sensors GMBH: Product Portfolio

Table 40: CTS Corp.: Annual Revenue, 2022

Table 41: CTS Corp.: Key Developments, 2023

Table 42: CTS Corp.: Product Portfolio

Table 43: Emerson Electric Co.: Product Portfolio

Table 44 : ES Systems: Product Portfolio

Table 45: ES Systems: Key Developments, 2022

Table 46: Flexpoint Sensor Systems Inc.: Product Portfolio

Table 47: Flintec Gmbh: Product Portfolio

Table 48: Interlink Electronics Inc.: Annual Revenue, 2022

Table 49: Interlink Electronics Inc.: Product Portfolio

Table 50: Microchips: Annual Revenue, 2022

Table 51: Microchips: Product Portfolio

Table 52: Omron Corp.: Product Portfolio

Table 53: On Semiconductor: Annual Revenue, 2022

Table 54: On Semiconductor: Product Portfolio

Table 55: STMicroelectronics: Product Portfolio

Table 56: TE Connectivity Ltd.: Annual Revenue, 2022

Table 57: TE Connectivity Ltd.: Product Portfolio

Table 58: Texas Instruments Inc.: Annual Revenue, 2022

Table 59: Texas Instruments Inc.: Product Portfolio

Table 60: Abbreviations Used in IoT Sensors in Healthcare

List of Figures

Summary Figure: Global Market Shares of Internet of Things (IoT) Sensors in

Healthcare, by Region, 2022

Figure 1 : Global Market Shares of IoT Sensors in Healthcare, by Technology Type,

2022

Figure 2: Global Market Shares of IoT Sensors in Healthcare, by End-use Product,



### 2022

Figure 3 : Global Market Shares of IoT Sensors in Healthcare, by Application, 2022

Figure 4: Global Market Shares of IoT Sensors in Healthcare, by Region, 2022

Figure 5 : Key Trends: Global Market for IoT Sensors in Healthcare

Figure 6 : Share of Patents Issued on IoT Sensors in Healthcare, by Country/Region, 2021-2023

Figure 7: Number of Patents Issued on IoT Sensors in Healthcare, by Applicants, 2021-2023

Figure 8: Market Share Analysis of Companies in IoT Sensors in Healthcare, 2022

Figure 9: Analog Devices Inc.: Revenue Shares, by Country/Region, 2022

Figure 10 : Analog Devices Inc.: Revenue Shares, by Business Unit, 2022

Figure 11: CTS Corp.: Revenue Shares, by Country/Region, 2022

Figure 12: CTS Corp.: Revenue Shares, by Business Unit, 2022

Figure 13: Interlink Electronics Inc.: Revenue Shares, by Country/Region, 2022

Figure 14: Interlink Electronics Inc.: Revenue Shares, by Business Unit, 2022

Figure 15: Microchips: Revenue Shares, by Country/Region, 2022

Figure 16: On Semiconductor: Revenue Shares, by Country/Region, 2022

Figure 17: On Semiconductor: Revenue Shares, by Business Unit, 2022

Figure 18: STMicroelectronics: Revenue Shares, by Country/Region, 2022

Figure 19: STMicroelectronics: Revenue Shares, by Business Unit, 2022

Figure 20 : TE Connectivity Ltd.: Revenue Shares, by Country/Region, 2022

Figure 21: TE Connectivity Ltd.: Revenue Shares, by Business Unit, 2022

Figure 22: Texas Instruments Inc.: Revenue Shares, by Country/Region, 2022

Figure 23: Texas Instruments Inc.: Revenue Shares, by Business Unit, 2022



### I would like to order

Product name: Internet of Things (IoT) Sensors in Healthcare: Global Markets and Technologies

Product link: <a href="https://marketpublishers.com/r/l9E8D765B05EN.html">https://marketpublishers.com/r/l9E8D765B05EN.html</a>

Price: US\$ 5,500.00 (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 <a href="https://marketpublishers.com/r/19E8D765B05EN.html">https://marketpublishers.com/r/19E8D765B05EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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