

Global AI in Healthcare Market Growth (Status and Outlook) 2024-2030

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Abstracts

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According to this study, the global AI in Healthcare market size will reach US\$ 22820 million by 2030.

Artificial intelligence (AI) in healthcare is the use of algorithms and software to approximate human cognition in the analysis of complex medical data.

According to our research, the global market for medical devices is estimated at US\$ 603 billion in the year 2023, and will be growing at a CAGR of 5% during next six years. The global healthcare spending contributes to occupy 10% of the global GDP and is continuously rising in recent years due to the increasing health needs of the aging population, the growing prevalence of chronic and infectious diseases and the expansion of emerging markets. The medical devices market plays a significant role in the healthcare industry. The market is driven by several factors, including the increasing demand for advanced healthcare services globally, advancements in medical technology, growing geriatric population, rising healthcare expenditure, and increasing awareness about early disease diagnosis and treatment.

This report presents a comprehensive overview, market shares, and growth opportunities of AI in Healthcare market by product type, application, key players and key regions and countries.

Segmentation by product type:

Hardware

Software

Services

Segmentation by Application:

Patient Data and Risk Analysis

Lifestyle Management and Monitoring

Precision Medicine

In-Patient Care and Hospital Management

Medical Imaging and Diagnosis

Drug Discovery

Virtual Assistant

Others

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

NVIDIA

Google

IBM

Microsoft

General Vision

Enlitic

Next IT

Welltok

ICarbonX

Recursion Pharmaceuticals

GE

Siemens

Johnson & Johnson

Medtronic

Careskore

Zephyr Health

Oncora Medical

Sentrian

Bay Labs

Deep Genomics

Cloudmedx

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