

Cognitive Computing and Artificial Intelligence Systems Market in Healthcare

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Abstracts

Report Scope:

This research report presents an in-depth analysis of the global market for cognitive computing and artificial intelligence systems in healthcare by offering, technology, application, end users and geographic markets. The report includes key factors driving growth of cognitive computing and artificial intelligence systems in healthcare. The report discusses the role of supply chain members ranging from manufacturers to researchers. The report has an in-depth analysis of key companies operating in the global market for cognitive computing and artificial intelligence systems in healthcare. The report's in-depth patent analysis will focus on providing extensive technological trends across years and geographies such as the U.S., Europe and China.

The market for cognitive computing and artificial intelligence systems in healthcare is mainly segmented into five major components: type of offering, technology, application, end user and geography. Based on offering, the market is segmented into hardware, software and services. Based on technology, the market is categorized into natural language processing, context aware processing, deep learning and querying method. The market is classified by applications into robot-assisted surgery, preliminary diagnosis, clinical trial participant identifier, dosage error reduction, virtual nursing assistant, administrative workflow assistance, fraud detection and others. Based on end users, the market is divided into healthcare provider, pharmaceutical and biotechnology company, patient and payer. The market is segmented by region into the North America, Europe, Asia-Pacific and ROW.

Report Includes:

51 data tables and 39 additional tables

An overview of the global market for cognitive computing and artificial intelligence systems in healthcare

Analyses of market trends, with data from 2016 to 2017, and projections of compound annual growth rates (CAGRs) through 2022

Identification of key market segments and market structure in cognitive computing and artificial intelligence systems in healthcare technologies

Coverage of major stakeholders, product portfolio and recent developments

Examination of competitive landscape for the market leaders

Information on the trends, gaps and opportunities that will impact the future market

Company profiles of major players in the market, including Alphabet Inc., Apple Inc., General Vision, IBM, Microsoft Corp., Oncora Medical and Welltok Inc.

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