

Global Markets for Machine Learning in the Life Sciences

<https://marketpublishers.com/r/G7D2B4475E38EN.html>

Date: September 2022

Pages: 136

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

ID: G7D2B4475E38EN

Abstracts

Report Scope:

This report highlights the current and future market potential for machine learning in life sciences 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 from 2022 through 2027 and profiles key market players. BCC Research analyzes each technology in detail, determines major players and current market status, and presents forecasts of growth over the next five years. Scientific challenges and advances, including the latest trends, are highlighted. Government regulations, major collaborations, recent patents and factors affecting the industry from a global perspective are examined.

Key machine learning in life sciences technologies and products are analyzed to determine present and future market status, and growth is forecast from 2022 to 2027. An in-depth discussion of strategic alliances, industry structures, competitive dynamics, patents and market driving forces is also provided.

Report Includes:

32 data tables and 28 additional tables

A comprehensive overview and up-to-date analysis of the global markets for machine learning in life sciences industry

Analyses of the global market trends, with historic market revenue data for 2020 and 2021, estimates for 2022, and projections of compound annual growth rates

(CAGRs) through 2027

Highlights of the current and future market potential for ML in life sciences application, and areas of focus to forecast this market into various segments and sub-segments

Estimation of the actual market size for machine learning in life sciences in USD million values, and corresponding market share analysis based on solutions offering, mode of deployment, application, and geographic region

Updated information on key market drivers and opportunities, industry shifts and regulations, and other demographic factors that will influence this market demand in the coming years (2022-2027)

Discussion of the viable technology drivers through a holistic review of various platform technologies for new and existing applications of machine learning in the life sciences areas

Identification of the major stakeholders and analysis of the competitive landscape based on recent developments and segmental revenues

Emphasis on the major growth strategies adopted by leading players of the global machine learning in life sciences market, their product launches, key acquisitions, and competitive benchmarking

Profile descriptions of the leading market players, including Alteryx Inc., Canon Medical Systems Corp., Hewlett Packard Enterprise (HPE), KNIME AG, Microsoft Corp., and Phillips Healthcare

Contents

CHAPTER 1 INTRODUCTION

- 1.1 Study Goals and Objectives
- 1.2 Reasons for Doing the Study
- 1.3 Intended Audience
- 1.4 Scope and Format
- 1.5 Methodology
- 1.6 Information Sources
- 1.7 Geographical Breakdown
- 1.8 Analyst's Credentials
- 1.9 BCC Custom Research
- 1.10 Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

CHAPTER 3 MARKET OVERVIEW

- 3.1 Introduction
 - 3.1.1 Understanding Artificial Intelligence in Healthcare
 - 3.1.2 Artificial Intelligence in Healthcare Evolution and Transition

CHAPTER 4 IMPACT OF THE COVID-19 PANDEMIC

- 4.1 Introduction
 - 4.1.1 Impact of COVID-19 on the Market

CHAPTER 5 MARKET DYNAMICS

- 5.1 Market Drivers
 - 5.1.1 Investment in AI Health Sector
 - 5.1.2 Rising Chronic Diseases
 - 5.1.3 Advanced, Precise Results
 - 5.1.4 Increasing Research and Development Budget
- 5.2 Market Restraints and Challenges
 - 5.2.1 Reluctance Among Medical Practitioners to Adopt AI-Based Technologies
 - 5.2.2 Privacy and Security of User Data
 - 5.2.3 Hackers and Machine Learning

- 5.2.4 Ambiguous Regulatory Guidelines for Medical Software
- 5.3 Market Opportunities
 - 5.3.1 Untapped Potential in Emerging Markets
- 5.4 Value Chain Analysis

CHAPTER 6 MARKET BREAKDOWN BY OFFERING

- 6.1 Software
 - 6.1.1 Market Size and Forecast
- 6.2 Services
 - 6.2.1 Market Size and Forecast

CHAPTER 7 MARKET BREAKDOWN BY DEPLOYMENT MODE

- 7.1 Cloud
 - 7.1.1 Market Size and Forecast
- 7.2 On-premises
 - 7.2.1 Market Size and Forecast

CHAPTER 8 MARKET BREAKDOWN BY APPLICATION

- 8.1 Diagnosis
 - 8.1.1 Market Size and Forecast
- 8.2 Therapy
 - 8.2.1 Market Size and Forecast
- 8.3 Healthcare Management
 - 8.3.1 Market Size and Forecast

CHAPTER 9 MARKET BREAKDOWN BY REGION

- 9.1 Global Market
- 9.2 North America
 - 9.2.1 U.S.
 - 9.2.1 Canada
- 9.3 Europe
 - 9.3.1 Germany
 - 9.3.2 U.K.
 - 9.3.3 France
 - 9.3.4 Italy

- 9.3.5 Spain
- 9.3.6 Rest of Europe
- 9.4 Asia-Pacific
 - 9.4.1 China
 - 9.4.2 Japan
 - 9.4.3 India
 - 9.4.4 Rest of Asia-Pacific
- 9.5 Rest of the World

CHAPTER 10 REGULATIONS AND FINANCE

- 10.1 Regulatory Framework
 - 10.1.1 American Diabetes Association's Standards of Medical Care in Diabetes
 - 10.1.2 ATA Guidelines for Artificial Intelligence
 - 10.1.3 Indian AI Guidelines, Strategy, and Standards

CHAPTER 11 COMPETITIVE LANDSCAPE

- 11.1 Overview
 - 11.1.1 Development
 - 11.1.2 Cloud
 - 11.1.3 Users
 - 11.1.4 Parent Market: Global Artificial Intelligence Market

CHAPTER 12 COMPANY PROFILES

ALTERYX INC.
ANACONDA, INC.
CANON MEDICAL SYSTEMS CORP.
ENLITIC INC.
HEWLETT PACKARD ENTERPRISE (HPE)
IMAGEN TECHNOLOGIES
IBM CORP.
INTEL CORP.
KNIME AG
MICROSOFT CORP.
NVIDIA
ORACLE CORP.
PHILIPS HEALTHCARE

SAS INSTITUTE INC.

List Of Tables

LIST OF TABLES

Summary Table: Global Market for Machine Learning in the Life Sciences, by Region, Through 2027

Table 1: Regional User Data Privacy Acts

Table 2: Cancer Statistics Across Major Asian Countries, by Cancer Site/Type, 2020

Table 3: Global Market for Machine Learning in the Life Sciences, by Offering, Through 2027

Table 4: Global Market for Software in Machine Learning in the Life Sciences, by Region, Through 2027

Table 5: Global Market for Services in Machine Learning in the Life Sciences, by Region, Through 2027

Table 6: Global Market for Machine Learning in the Life Sciences, by Deployment Mode, Through 2027

Table 7: Global Market for Cloud Deployment in Machine Learning in the Life Sciences, by Region, Through 2027

Table 8: Global Market for On-premise Deployment of Machine Learning in the Life Sciences, by Region, Through 2027

Table 9: Global Market for Machine Learning in the Life Sciences, by Application, Through 2027

Table 10: Global Market for Machine Learning in Diagnostic Applications, by Region, Through 2027

Table 11: Global Market for Machine Learning in Therapeutic Applications, by Region, Through 2027

Table 12: Global Market for Machine Learning in Healthcare Management Applications, by Region, Through 2027

Table 13: Global Market for Machine Learning in the Life Sciences, by Region, Through 2027

Table 14: North American Market for Machine Learning in the Life Sciences, by Offering, Through 2027

Table 15: North American Market for Machine Learning in the Life Sciences, by Deployment Mode, Through 2027

Table 16: North American Market for Machine Learning in the Life Sciences, by Application, Through 2027

Table 17: North American Market for Machine Learning in the Life Sciences, by Country, Through 2027

Table 18: European Market for Machine Learning in the Life Sciences, by Offering,

Through 2027

Table 19: European Market for Machine Learning in the Life Sciences, by Deployment Mode, Through 2027

Table 20: European Market for Machine Learning in the Life Sciences, by Application, Through 2027

Table 21: European Market for Machine Learning in the Life Sciences, by Country, Through 2027

Table 22: Asia-Pacific Market for Machine Learning in the Life Sciences, by Offering, Through 2027

Table 23: Asia-Pacific Market for Machine Learning in the Life Sciences, by Deployment Mode, Through 2027

Table 24: Asia-Pacific Market for Machine Learning in the Life Sciences, by Application, Through 2027

Table 25: Asia-Pacific Market for Machine Learning in the Life Sciences, by Country, Through 2027

Table 26: Number of New Cancer Cases in Japan, by Cancer Type/Site, 2020

Table 27: Rest of the World Market for Machine Learning in the Life Sciences, by Offering, Through 2027

Table 28: Rest of the World Market for Machine Learning in the Life Sciences, by Deployment Mode, Through 2027

Table 29: Rest of the World Market for Machine Learning in the Life Sciences, by Application, Through 2027

Table 30: Regulations Pertaining to the Market for Machine Learning in the Life Sciences, by Select Countries

Table 31: Alteryx: Products and Services

Table 32: Alteryx: Recent Developments, 2020–2021

Table 33: Anaconda, Inc.: Products and Services

Table 34: Anaconda, Inc.: Recent Developments, 2021

Table 35: Canon Medical: Company Financials, 2019 and 2020

Table 36: Canon Medical: Product Portfolio

Table 37: Canon Medical: Strategies and Development, 2020–2021

Table 38: Enlitic Inc.: Product Portfolio

Table 39: HPE: Products and Services

Table 40: HPE: Recent Developments, 2020–2021

Table 41: Imagen: Product Portfolio

Table 42: IBM Corp.: Products and Services

Table 43: IBM Corp.: Recent Developments, 2020–2021

Table 44: Intel Corp.: Products and Services

Table 45: Intel Corp.: Recent Developments, 2020–2021

- Table 46: Knime AG: Products and Services
- Table 47: Knime AG: Recent Developments, 2020
- Table 48: Microsoft Corp.: Products and Services
- Table 49: Microsoft Corp.: Recent Developments, 2020-2021
- Table 50: Nvidia: Company Financials, 2019 and 2020
- Table 51: Nvidia: Product Portfolio
- Table 52: Nvidia: Recent Development, 2020
- Table 53: Oracle Corp.: Products and Services
- Table 54: Oracle Corp.: Recent Developments, 2021
- Table 55: Phillips Healthcare: Company Financials, 2019 and 2020
- Table 56: Philips Healthcare: Product Portfolio
- Table 57: Phillips Healthcare: Strategies and Development, 2020–2021
- Table 58: SAS Institute, Inc.: Products and Services
- Table 59: SAS Institute, Inc.: Recent Developments, 2020-2021

List Of Figures

LIST OF FIGURES

Summary Figure A: Global Market for Machine Learning in the Life Sciences, by Region, 2020–2027

Summary Figure B: Global Market Shares of Machine Learning in the Life Sciences, by Region, 2021

Figure 1: Global Funding in Health-Tech Companies, 2010-2019

Figure 2: Global Deaths Due to the Top Three Chronic Diseases, 2005–2030

Figure 3: Increased Incidence of Cancer, 2012 and 2030

Figure 4: Global Distribution of Deaths from Chronic Diseases, by Income Group, 2019

Figure 5: Machine Learning Enterprise Adoption

Figure 6: Rising Trends in Healthcare Spending, by Institution, 2015–2035

Figure 7: Value Chain Analysis of Machine Learning in the Life Sciences

Figure 8: Global Market Shares of Machine Learning in the Life Sciences, by Offering, 2021

Figure 9: Global Market for Machine Learning in the Life Sciences, by Offering, 2020–2027

Figure 10: Machine Learning Software

Figure 11: Global Market for Software in Machine Learning in the Life Sciences, 2020–2027

Figure 12: Global Services Market for Machine Learning in the Life Sciences, 2020–2027

Figure 13: Global Market Shares of Machine Learning in the Life Sciences, by Deployment Mode, 2021

Figure 14: Global Market for Machine Learning in the Life Sciences, by Deployment Mode, 2020–2027

Figure 15: Global Market for Cloud Deployment of Machine Learning in the Life Sciences, 2020–2027

Figure 16: Global Market for On-premise Deployment of Machine Learning in the Life Sciences, 2020–2027

Figure 17: Global Market Shares of Machine Learning in the Life Sciences, by Application, 2021

Figure 18: Global Market for Machine Learning in the Life Sciences, by Application, 2020–2027

Figure 19: Global Market for Machine Learning in Diagnostic Applications, 2020–2027

Figure 20: Global Market for Machine Learning in Therapeutic Applications, 2020–2027

Figure 21: Global Market for Machine Learning in Healthcare Management Applications,

2020–2027

Figure 22: Global Market Shares of Machine Learning in the Life Sciences, by Region, 2021

Figure 23: North American Market Shares of Machine Learning in the Life Sciences, by Offering, 2021

Figure 24: North American Market Shares of Machine Learning in the Life Sciences, by Deployment Mode, 2021

Figure 25: North American Market Shares of Machine Learning in the Life Sciences, by Application, 2021

Figure 26: North American Market Shares of Machine Learning in the Life Sciences, by Country, 2021

Figure 27: U.S. Market for Machine Learning in the Life Sciences, 2020–2027

Figure 28: Canadian Market for Machine Learning in the Life Sciences, 2020–2027

Figure 29: European Market Shares of Machine Learning in the Life Sciences, by Offering, 2021

Figure 30: European Market Shares of Machine Learning in the Life Sciences, by Deployment Mode, 2021

Figure 31: European Market Shares of Machine Learning in the Life Sciences, by Application, 2021

Figure 32: European Market Shares of Machine Learning in the Life Sciences, by Country, 2021

Figure 33: German Market for Machine Learning in the Life Sciences, 2020–2027

Figure 34: U.K. Market for Machine Learning in the Life Sciences, 2020–2027

Figure 35: French Market for Machine Learning in the Life Sciences, 2020–2027

Figure 36: Italian Market for Machine Learning in the Life Sciences, 2020–2027

Figure 37: Spanish Market for Machine Learning in the Life Sciences, 2020–2027

Figure 38: Rest of the European Market for Machine Learning in the Life Sciences, 2020-2027

Figure 39: Asia-Pacific Market Shares of Machine Learning in the Life Sciences, by Offering, 2021

Figure 40: Asia-Pacific Market Shares of Machine Learning in the Life Sciences, by Deployment Mode, 2021

Figure 41: Asia-Pacific Market Shares of Machine Learning in the Life Sciences, by Application, 2021

Figure 42: Asia-Pacific Market Shares of Machine Learning in the Life Sciences, by Country, 2021

Figure 43: New Cancer Cases in China, by Cancer Type/Site, 2020

Figure 44: Distribution of New Cancer Cases in China, by Cancer Type/Site, 2020

Figure 45: Chinese Market for Machine Learning in the Life Sciences, 2020–2027

Figure 46: Japanese Market for Machine Learning in the Life Sciences, 2020–2027

Figure 47: Indian Market for Machine Learning in the Life Sciences, 2020–2027

Figure 48: Rest of Asia-Pacific Market for Machine Learning in the Life Sciences, 2020–2027

Figure 49: New Cancer Cases in Africa, by Cancer Type/Site, 2020

Figure 50: Rest of the World Market Shares of Machine Learning in the Life Sciences, by Offering, 2021

Figure 51: Rest of the World Market Shares of Machine Learning in the Life Sciences, by Deployment Mode, 2021

Figure 52: Rest of the World Market Shares of Machine Learning in the Life Sciences, by Application, 2021

Figure 53: Shares of Machine Learning in the Global Artificial Intelligence Market, 2020

Figure 54: Alteryx: Revenue Snapshot, 2018-2020

Figure 55: Alteryx: Revenue Share, by Business Segment, 2020

Figure 56: Alteryx: Revenue Share, by Region, 2020

Figure 57: Canon Medical: Revenue Share, by Region, 2020

Figure 58: HPE: Revenue Snapshot, 2018-2020

Figure 59: HPE: Revenue Share, by Business Segment, 2020

Figure 60: HPE: Revenue Share, by Region, 2020

Figure 61: IBM Corp.: Revenue Snapshot, 2018-2020

Figure 62: IBM Corp.: Revenue Share, by Business Segment, 2020

Figure 63: IBM Corp.: Revenue Share, by Region, 2020

Figure 64: Intel Corp.: Revenue Snapshot, 2018–2020

Figure 65: Intel Corp.: Revenue Share, by Business Segment, 2020

Figure 66: Intel Corp.: Revenue Share, by Region, 2020

Figure 67: Microsoft Corp.: Revenue Snapshot, 2018–2020

Figure 68: Microsoft Corp.: Revenue Share, by Business Segment, 2020

Figure 69: Microsoft Corp.: Revenue Share, by Region, 2020

Figure 70: Oracle Corp.: Revenue Snapshot, 2018–2020

Figure 71: Oracle Corp.: Revenue Share, by Business Segment, 2020

Figure 72: Oracle Corp.: Revenue Share, by Region, 2020

Figure 73: Phillips Healthcare: Revenue Share, by Region, 2020

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