

Cognitive Services - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/CA245C29DFDEN.html>

Date: May 2018

Pages: 164

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

ID: CA245C29DFDEN

Abstracts

According to Statistics MRC, the Global Cognitive Services Market is accounted for \$2.15 billion in 2017 and is expected to reach \$40.26 billion by 2026 growing at a CAGR of 38.5% during the forecast period. Factors such as growing use of cognitive services across different industries and increasing demand for intelligent APIs to build smarter applications are some key factors propelling the market growth. However, stringent external regulations across regions and lack of awareness across the industry are hampering the market growth.

Cognitive Services are a set of machine learning algorithms that has been developed to explain problems in the field of Artificial Intelligence (AI). Cognitive services offer an organized way to reach business objectives by dropping the efforts essential to work on recurring tasks. The growing data is becoming crucial and organizations are majorly focusing on the addition of cognitive capabilities with their applications to analyze their data. The objective of Cognitive Services is to democratize AI by packaging it into distinct components that are simple for developers to use in their own apps. Web and Universal Windows Platform developers can consume these algorithms through standard REST calls over the Internet to the Cognitive Services APIs.

By Deployment Mode, Cloud segment held considerable market share during predicted period. They are flexible and easily available for enterprises to installing the necessary software and are leveraged remotely by enterprises. Cognitive service providers are focusing on the expansion of robust cloud-based solutions for their users, as many organizations have started adopting the cloud model. Based on geography, Asia Pacific is expected to dominate the market during the forecast period. The enterprises in this region are using cognitive services to make insights from large volumes of data to enhance business processes and increase in investments for cognitive technologies

across the region.

Some of the key players profiled in the cognitive services market include IBM, Apple, AWS, Baidu, Cognitivescale, Expert System, Folio3 Software, Fusion Informatics, Google, Inbenta, IpsiSoft, Microsoft, Nokia, Nuance Communications, Qualcomm Technologies, SAS, Softweb Solutions, TCS and Verbio Technologies.

Applications Covered:

Diagnosis and Treatment System

Marketing Analysis

Predictive Maintenance

Quality Management Investigation and Recommendation

Safety and Security Management

Supply Chain Management

Other Applications

Deployment Modes Covered:

On-Premises

Cloud

Organisation Sizes Covered:

Large Enterprises

Small and Medium-Sized Enterprises

Service Types Covered:

Cloud and Web-Based Application Programming Interface

Cognitive Risk Intelligence

Communication Monitoring

Consulting and Advisory

Data Integration and Cognitive Automation

Data Transformation

Knowledge Management

Training and Support

Other Service Types

End User Covered:

Manufacturing

Government and Education

Healthcare

IT and Telecommunication

Banking, Financial Services, and Insurance

Retail

Other End Users

Technologies Covered:

Natural Language Processing

Machine Learning and Deep Learning

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

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

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

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 Application Analysis
- 3.7 End User Analysis
- 3.8 Technology Analysis
- 3.9 Emerging Markets
- 3.10 Futuristic Market Scenario

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 COGNITIVE SERVICES MARKET, BY APPLICATION

- 5.1 Introduction
- 5.2 Diagnosis and Treatment System
- 5.3 Marketing Analysis
- 5.4 Predictive Maintenance
- 5.5 Quality Management Investigation and Recommendation
- 5.6 Safety and Security Management
- 5.7 Supply Chain Management
- 5.8 Other Applications

6 GLOBAL COGNITIVE SERVICES MARKET, BY DEPLOYMENT MODE

- 6.1 Introduction
- 6.2 On-Premises
- 6.3 Cloud

7 GLOBAL COGNITIVE SERVICES MARKET, BY ORGANISATION SIZE

- 7.1 Introduction
- 7.2 Large Enterprises
- 7.3 Small and Medium-Sized Enterprises

8 GLOBAL COGNITIVE SERVICES MARKET, BY SERVICE TYPE

- 8.1 Introduction
- 8.2 Cloud and Web-Based Application Programming Interface
- 8.3 Cognitive Risk Intelligence
- 8.4 Communication Monitoring
- 8.5 Consulting and Advisory
- 8.6 Data Integration and Cognitive Automation
- 8.7 Data Transformation
- 8.8 Knowledge Management
- 8.9 Training and Support
- 8.10 Other Service Types

9 GLOBAL COGNITIVE SERVICES MARKET, BY END USER

- 9.1 Introduction
- 9.2 Manufacturing
- 9.3 Government and Education
- 9.4 Healthcare
- 9.5 IT and Telecommunication
- 9.6 Banking, Financial Services, and Insurance
- 9.7 Retail
- 9.8 Other End Users

10 GLOBAL COGNITIVE SERVICES MARKET, BY TECHNOLOGY

- 10.1 Introduction
- 10.2 Natural Language Processing
- 10.3 Machine Learning and Deep Learning
 - 10.3.1 Facial Recognition
 - 10.3.2 Emotion Detection

11 GLOBAL COGNITIVE SERVICES MARKET, BY GEOGRAPHY

- 11.1 Introduction
- 11.2 North America
 - 11.2.1 US
 - 11.2.2 Canada
 - 11.2.3 Mexico
- 11.3 Europe
 - 11.3.1 Germany
 - 11.3.2 UK
 - 11.3.3 Italy
 - 11.3.4 France
 - 11.3.5 Spain
 - 11.3.6 Rest of Europe
- 11.4 Asia Pacific
 - 11.4.1 Japan
 - 11.4.2 China
 - 11.4.3 India
 - 11.4.4 Australia
 - 11.4.5 New Zealand
 - 11.4.6 South Korea
 - 11.4.7 Rest of Asia Pacific

- 11.5 South America
 - 11.5.1 Argentina
 - 11.5.2 Brazil
 - 11.5.3 Chile
 - 11.5.4 Rest of South America
- 11.6 Middle East & Africa
 - 11.6.1 Saudi Arabia
 - 11.6.2 UAE
 - 11.6.3 Qatar
 - 11.6.4 South Africa
 - 11.6.5 Rest of Middle East & Africa

12 KEY DEVELOPMENTS

- 12.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 12.2 Acquisitions & Mergers
- 12.3 New Product Launch
- 12.4 Expansions
- 12.5 Other Key Strategies

13 COMPANY PROFILING

- 13.1 IBM
- 13.2 Apple
- 13.3 AWS
- 13.4 Baidu
- 13.5 Cognitivescale
- 13.6 Expert System
- 13.7 Folio3 Software
- 13.8 Fusion Informatics
- 13.9 Google
- 13.10 Inbenta
- 13.11 Ipssoft
- 13.12 Microsoft
- 13.13 Nokia
- 13.14 Nuance Communications
- 13.15 Qualcomm Technologies
- 13.16 SAS
- 13.17 Softweb Solutions

13.18 TCS

13.19 Verbio Technologies

List Of Tables

LIST OF TABLES

Table 1 Global Cognitive Services Market Outlook, By Region (2016-2026) (US \$MN)

Table 2 Global Cognitive Services Market Outlook, By Application (2016-2026) (US \$MN)

Table 3 Global Cognitive Services Market Outlook, By Diagnosis and Treatment System (2016-2026) (US \$MN)

Table 4 Global Cognitive Services Market Outlook, By Marketing Analysis (2016-2026) (US \$MN)

Table 5 Global Cognitive Services Market Outlook, By Predictive Maintenance (2016-2026) (US \$MN)

Table 6 Global Cognitive Services Market Outlook, By Quality Management Investigation and Recommendation (2016-2026) (US \$MN)

Table 7 Global Cognitive Services Market Outlook, By Safety and Security Management (2016-2026) (US \$MN)

Table 8 Global Cognitive Services Market Outlook, By Supply Chain Management (2016-2026) (US \$MN)

Table 9 Global Cognitive Services Market Outlook, By Other Applications (2016-2026) (US \$MN)

Table 10 Global Cognitive Services Market Outlook, By Deployment Mode (2016-2026) (US \$MN)

Table 11 Global Cognitive Services Market Outlook, By On-Premises (2016-2026) (US \$MN)

Table 12 Global Cognitive Services Market Outlook, By Cloud (2016-2026) (US \$MN)

Table 13 Global Cognitive Services Market Outlook, By Organisation Size (2016-2026) (US \$MN)

Table 14 Global Cognitive Services Market Outlook, By Large Enterprises (2016-2026) (US \$MN)

Table 15 Global Cognitive Services Market Outlook, By Small and Medium-Sized Enterprises (2016-2026) (US \$MN)

Table 16 Global Cognitive Services Market Outlook, By Service Type (2016-2026) (US \$MN)

Table 17 Global Cognitive Services Market Outlook, By Cloud and Web-Based Application Programming Interface (2016-2026) (US \$MN)

Table 18 Global Cognitive Services Market Outlook, By Cognitive Risk Intelligence (2016-2026) (US \$MN)

Table 19 Global Cognitive Services Market Outlook, By Communication Monitoring

(2016-2026) (US \$MN)

Table 20 Global Cognitive Services Market Outlook, By Consulting and Advisory

(2016-2026) (US \$MN)

Table 21 Global Cognitive Services Market Outlook, By Data Integration and Cognitive Automation (2016-2026) (US \$MN)

Table 22 Global Cognitive Services Market Outlook, By Data Transformation (2016-2026) (US \$MN)

Table 23 Global Cognitive Services Market Outlook, By Knowledge Management (2016-2026) (US \$MN)

Table 24 Global Cognitive Services Market Outlook, By Training and Support (2016-2026) (US \$MN)

Table 25 Global Cognitive Services Market Outlook, By Other Service Types (2016-2026) (US \$MN)

Table 26 Global Cognitive Services Market Outlook, By End User (2016-2026) (US \$MN)

Table 27 Global Cognitive Services Market Outlook, By Manufacturing (2016-2026) (US \$MN)

Table 28 Global Cognitive Services Market Outlook, By Government and Education (2016-2026) (US \$MN)

Table 29 Global Cognitive Services Market Outlook, By Healthcare (2016-2026) (US \$MN)

Table 30 Global Cognitive Services Market Outlook, By IT and Telecommunication (2016-2026) (US \$MN)

Table 31 Global Cognitive Services Market Outlook, By Banking, Financial Services, and Insurance (2016-2026) (US \$MN)

Table 32 Global Cognitive Services Market Outlook, By Retail (2016-2026) (US \$MN)

Table 33 Global Cognitive Services Market Outlook, By Other End Users (2016-2026) (US \$MN)

Table 34 Global Cognitive Services Market Outlook, By Technology (2016-2026) (US \$MN)

Table 35 Global Cognitive Services Market Outlook, By Natural Language Processing (2016-2026) (US \$MN)

Table 36 Global Cognitive Services Market Outlook, By Machine Learning and Deep Learning (2016-2026) (US \$MN)

Table 37 Global Cognitive Services Market Outlook, By Facial Recognition (2016-2026) (US \$MN)

Table 38 Global Cognitive Services Market Outlook, By Emotion Detection (2016-2026) (US \$MN)

NOTE: Tables for North America, Europe, Asia Pacific, South America and Middle East

& Africa are represented in the same manner above.

I would like to order

Product name: Cognitive Services - Global Market Outlook (2017-2026)

Product link: <https://marketpublishers.com/r/CA245C29DFDEN.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/CA245C29DFDEN.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