

## Recommendation Engine Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Market Report | 2023-11-24 | 142 pages | IMARC Group

#### **AVAILABLE LICENSES:**

- Electronic (PDF) Single User \$2499.00
- Five User Licence \$3499.00
- Enterprisewide License \$4499.00

#### Report description:

The global recommendation engine market size reached US\$ 3.5 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 22.2 Billion by 2028, exhibiting a growth rate (CAGR) of 36.05% during 2022-2028.

Recommendation engine refers to a data filtering tool that enables marketers to offer relevant product recommendations to customers in real-time. It is leveraged with data analysis techniques and advanced algorithms, such as machine learning (ML) and artificial intelligence (AI), which can suggest relevant product catalogs to an individual. In addition, it can show products on websites, apps, and emails, based on customer preferences, past browser history, attributes, and situational context. At present, it is widely utilized in business-to-consumer (B2C) e-commerce fields, such as entertainment, mobile apps, and education, which require a personalization strategy.

#### **Recommendation Engine Market Trends:**

The coronavirus disease (COVID-19) pandemic and complete lockdowns imposed by governing agencies of numerous countries have encouraged enterprises to shift to online retail platforms. This represents one of the major factors catalyzing the demand for recommendation engines to increase sales and maintain a positive customer relationship. Apart from this, the thriving e-commerce industry on account of the increasing penetration of the Internet, the growing reliance on smartphones, and the emerging social media trend are contributing to the market growth. This can also be attributed to changing consumer spending habits and the rising need for convenience, immediacy, and simplicity during shopping. Moreover, the increasing adoption of the omnichannel approach to sales that focuses on providing a seamless customer experience is driving the market. Furthermore, due to the rapid expansion of businesses globally, there is a rise in the demand for recommendation engines to manage large volumes of data and engage users actively. They are also gaining traction in small and medium-sized enterprises (SMEs) worldwide to enable them to increase overall sales by cross-selling new products to existing customers and maximize average order value.

Key Market Segmentation:

**Scotts International. EU Vat number: PL 6772247784** tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

IMARC Group provides an analysis of the key trends in each sub-segment of the global recommendation engine market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on type, technology, deployment mode, application and end user. Breakup by Type: Collaborative Filtering Content-based Filtering Hybrid Recommendation Systems Others Breakup by Technology: Context Aware Geospatial Aware Breakup by Deployment Mode: On-premises Cloud-based Breakup by Application: Strategy and Operations Planning Product Planning and Proactive Asset Management Personalized Campaigns and Customer Discovery Breakup by End User: IT and Telecommunication **BFSI** Retail Media and Entertainment Healthcare Others

Breakup by Region:

North America

**United States** 

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Scotts International. EU Vat number: PL 6772247784

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Adobe Inc., Amazon.com Inc., Dynamic Yield (McDonald's), Google LLC (Alphabet Inc.), Hewlett Packard Enterprise Development LP, Intel Corporation, International Business Machines Corporation, Kibo Software Inc., Microsoft Corporation, Oracle Corporation, Recolize GmbH, Salesforce.com Inc. and SAP SE.

#### Key Questions Answered in This Report

- 1. How big is the global recommendation engine market?
- 2. What is the expected growth rate of the global recommendation engine market during 2023-2028?
- 3. What are the key factors driving the global recommendation engine market?
- 4. What has been the impact of COVID-19 on the global recommendation engine market?
- 5. What is the breakup of the global recommendation engine market based on the type?
- 6. What is the breakup of the global recommendation engine market based on the technology?
- 7. What is the breakup of the global recommendation engine market based on the deployment mode?
- 8. What is the breakup of the global recommendation engine market based on the application?
- 9. What is the breakup of the global recommendation engine market based on the end user?
- 10. What are the key regions in the global recommendation engine market?
- 11. Who are the key players/companies in the global recommendation engine market?

#### **Table of Contents:**

- 1 Preface
- 2 Scope and Methodology
  - 2.1 Objectives of the Study
  - 2.2 Stakeholders
  - 2.3 Data Sources
    - 2.3.1 Primary Sources
    - 2.3.2 Secondary Sources
  - 2.4 Market Estimation
    - 2.4.1 Bottom-Up Approach
    - 2.4.2 Top-Down Approach
  - 2.5 Forecasting Methodology

Scotts International, EU Vat number: PL 6772247784

- 3 Executive Summary
- 4 Introduction
  - 4.1 Overview
  - 4.2 Key Industry Trends
- 5 Global Recommendation Engine Market
  - 5.1 Market Overview
  - 5.2 Market Performance
  - 5.3 Impact of COVID-19
  - 5.4 Market Forecast
- 6 Market Breakup by Type
  - 6.1 Collaborative Filtering
    - 6.1.1 Market Trends
    - 6.1.2 Market Forecast
  - 6.2 Content-based Filtering
    - 6.2.1 Market Trends
    - 6.2.2 Market Forecast
  - 6.3 Hybrid Recommendation Systems
    - 6.3.1 Market Trends
    - 6.3.2 Market Forecast
  - 6.4 Others
    - 6.4.1 Market Trends
    - 6.4.2 Market Forecast
- 7 Market Breakup by Technology
  - 7.1 Context Aware
    - 7.1.1 Market Trends
    - 7.1.2 Market Forecast
  - 7.2 Geospatial Aware
    - 7.2.1 Market Trends
    - 7.2.2 Market Forecast
- 8 Market Breakup by Deployment Mode
  - 8.1 On-premises
    - 8.1.1 Market Trends
    - 8.1.2 Market Forecast
  - 8.2 Cloud-based
    - 8.2.1 Market Trends
    - 8.2.2 Market Forecast
- 9 Market Breakup by Application
  - 9.1 Strategy and Operations Planning
    - 9.1.1 Market Trends
    - 9.1.2 Market Forecast
  - 9.2 Product Planning and Proactive Asset Management
    - 9.2.1 Market Trends
    - 9.2.2 Market Forecast
  - 9.3 Personalized Campaigns and Customer Discovery
    - 9.3.1 Market Trends
    - 9.3.2 Market Forecast
- 10 Market Breakup by End User

Scotts International. EU Vat number: PL 6772247784

- 10.1 IT and Telecommunication
  - 10.1.1 Market Trends
  - 10.1.2 Market Forecast
- 10.2 BFSI
  - 10.2.1 Market Trends
  - 10.2.2 Market Forecast
- 10.3 Retail
  - 10.3.1 Market Trends
  - 10.3.2 Market Forecast
- 10.4 Media and Entertainment
  - 10.4.1 Market Trends
  - 10.4.2 Market Forecast
- 10.5 Healthcare
  - 10.5.1 Market Trends
  - 10.5.2 Market Forecast
- 10.6 Others
  - 10.6.1 Market Trends
  - 10.6.2 Market Forecast
- 11 Market Breakup by Region
  - 11.1 North America
    - 11.1.1 United States
      - 11.1.1.1 Market Trends
      - 11.1.1.2 Market Forecast
    - 11.1.2 Canada
      - 11.1.2.1 Market Trends
      - 11.1.2.2 Market Forecast
  - 11.2 Asia-Pacific
    - 11.2.1 China
      - 11.2.1.1 Market Trends
      - 11.2.1.2 Market Forecast
    - 11.2.2 Japan
      - 11.2.2.1 Market Trends
    - 11.2.2.2 Market Forecast
    - 11.2.3 India
      - 11.2.3.1 Market Trends
      - 11.2.3.2 Market Forecast
    - 11.2.4 South Korea
      - 11.2.4.1 Market Trends
      - 11.2.4.2 Market Forecast
    - 11.2.5 Australia
      - 11.2.5.1 Market Trends
      - 11.2.5.2 Market Forecast
    - 11.2.6 Indonesia
      - 11.2.6.1 Market Trends
      - 11.2.6.2 Market Forecast
    - 11.2.7 Others
      - 11.2.7.1 Market Trends

Scotts International. EU Vat number: PL 6772247784

#### 11.2.7.2 Market Forecast

- 11.3 Europe
  - 11.3.1 Germany
    - 11.3.1.1 Market Trends
    - 11.3.1.2 Market Forecast
  - 11.3.2 France
    - 11.3.2.1 Market Trends
    - 11.3.2.2 Market Forecast
  - 11.3.3 United Kingdom
    - 11.3.3.1 Market Trends
    - 11.3.3.2 Market Forecast
  - 11.3.4 Italy
    - 11.3.4.1 Market Trends
    - 11.3.4.2 Market Forecast
  - 11.3.5 Spain
    - 11.3.5.1 Market Trends
    - 11.3.5.2 Market Forecast
  - 11.3.6 Russia
    - 11.3.6.1 Market Trends
    - 11.3.6.2 Market Forecast
  - 11.3.7 Others
    - 11.3.7.1 Market Trends
    - 11.3.7.2 Market Forecast
- 11.4 Latin America
  - 11.4.1 Brazil
    - 11.4.1.1 Market Trends
    - 11.4.1.2 Market Forecast
  - 11.4.2 Mexico
    - 11.4.2.1 Market Trends
    - 11.4.2.2 Market Forecast
  - 11.4.3 Others
    - 11.4.3.1 Market Trends
    - 11.4.3.2 Market Forecast
- 11.5 Middle East and Africa
  - 11.5.1 Market Trends
  - 11.5.2 Market Breakup by Country
  - 11.5.3 Market Forecast
- 12 SWOT Analysis
  - 12.1 Overview
  - 12.2 Strengths
  - 12.3 Weaknesses
  - 12.4 Opportunities
  - 12.5 Threats
- 13 Value Chain Analysis
- 14 Porters Five Forces Analysis
  - 14.1 Overview
  - 14.2 Bargaining Power of Buyers

#### Scotts International. EU Vat number: PL 6772247784

- 14.3 Bargaining Power of Suppliers
- 14.4 Degree of Competition
- 14.5 Threat of New Entrants
- 14.6 Threat of Substitutes
- 15 Price Analysis
- 16 Competitive Landscape
  - 16.1 Market Structure
  - 16.2 Key Players
  - 16.3 Profiles of Key Players
    - 16.3.1 Adobe Inc.
      - 16.3.1.1 Company Overview
      - 16.3.1.2 Product Portfolio
      - 16.3.1.3 Financials
      - 16.3.1.4 SWOT Analysis
    - 16.3.2 Amazon.com Inc.
      - 16.3.2.1 Company Overview
      - 16.3.2.2 Product Portfolio
      - 16.3.2.3 Financials
      - 16.3.2.4 SWOT Analysis
    - 16.3.3 Dynamic Yield (McDonald's)
      - 16.3.3.1 Company Overview
      - 16.3.3.2 Product Portfolio
    - 16.3.4 Google LLC (Alphabet Inc.)
      - 16.3.4.1 Company Overview
      - 16.3.4.2 Product Portfolio
      - 16.3.4.3 SWOT Analysis
    - 16.3.5 Hewlett Packard Enterprise Development LP
      - 16.3.5.1 Company Overview
      - 16.3.5.2 Product Portfolio
      - 16.3.5.3 Financials
      - 16.3.5.4 SWOT Analysis
    - 16.3.6 Intel Corporation
      - 16.3.6.1 Company Overview
      - 16.3.6.2 Product Portfolio
      - 16.3.6.3 Financials
      - 16.3.6.4 SWOT Analysis
    - 16.3.7 International Business Machines Corporation
      - 16.3.7.1 Company Overview
      - 16.3.7.2 Product Portfolio
      - 16.3.7.3 Financials
      - 16.3.7.4 SWOT Analysis
    - 16.3.8 Kibo Software Inc.
      - 16.3.8.1 Company Overview
      - 16.3.8.2 Product Portfolio
    - 16.3.9 Microsoft Corporation
      - 16.3.9.1 Company Overview
      - 16.3.9.2 Product Portfolio

#### Scotts International. EU Vat number: PL 6772247784

16.3.9.3 Financials

16.3.9.4 SWOT Analysis

16.3.10 Oracle Corporation

16.3.10.1 Company Overview

16.3.10.2 Product Portfolio

16.3.10.3 Financials

16.3.10.4 SWOT Analysis

16.3.11 Recolize GmbH

16.3.11.1 Company Overview

16.3.11.2 Product Portfolio

16.3.12 Salesforce.com Inc.

16.3.12.1 Company Overview

16.3.12.2 Product Portfolio

16.3.12.3 Financials

16.3.12.4 SWOT Analysis

16.3.13 SAP SE

16.3.13.1 Company Overview

16.3.13.2 Product Portfolio

16.3.13.3 Financials

16.3.13.4 SWOT Analysis



# Recommendation Engine Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Market Report | 2023-11-24 | 142 pages | IMARC Group

| To place an Order w                         | ith Scotts International:   |   |  |           |
|---|---|---|--|-----------|
| <ul><li>- Print this form</li></ul>         |   |   |  |           |
| ☐ - Complete the re                         | elevant blank fields and sign   |   |  |           |
| <ul><li>Send as a scan</li></ul>            | ned email to support@scotts-interna   | ational.com                             |  |           |
|   |   |   |  |           |
| ORDER FORM:                                 |   |   |  |           |
| Select license                              | License   |   |  | Price     |
|   | Electronic (PDF) Single User  |   |  | \$2499.00 |
|   | Five User Licence   |   |  | \$3499.00 |
|   | Enterprisewide License  |   |  | \$4499.00 |
|   |   |   | VAT                                    |           |
|   |   |   | Total                                  |           |
|   |   |   |  |           |
| *Diagga circle the relevan                  | ant licence ention. For any questions place   | pasa cantact cupport@s                  | coetts international com or 0049 603 2 | 204.246   |
|   | vant license option. For any questions ple  |   |  |           |
|   | ant license option. For any questions ple<br>at 23% for Polish based companies, indiv |   |  |           |
|   |   |   |  |           |
|   |   |   |  |           |
| ** VAT will be added a                      |   | viduals and EU based co                 |  |           |
| ** VAT will be added a                      |   | viduals and EU based co                 |  |           |
| ** VAT will be added a  Email*  First Name* |   | viduals and EU based co                 | ompanies who are unable to provide a   |           |
| Email* First Name* Job title*               |   | Phone*  Last Name*                      | ompanies who are unable to provide a   |           |
| Email* First Name* Job title* Company Name* |   | Phone*  Last Name*  EU Vat / Tax ID / I | ompanies who are unable to provide a   |           |

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

Signature

| 1 |  |
|---|--|
|   |  |