



At Market Research Future (MRFR), we enable our customers to unravel the complexity of various industries through our Cooked Research Report (CRR), Half-Cooked Research Reports (HCRR), Raw Research Reports (3R), Continuous-Feed Research (CFR), and Market Research & Consulting Services.

MRFR team have supreme objective to provide the optimum quality market research and intelligence services to our clients. Our market research studies by products, services, technologies, applications, end users, and market players for global, regional, and country level market segments, enable our clients to see more, know more, and do more, which help to answer all their most important questions.

In order to stay updated with technology and work process of the industry, MRFR often plans & conducts meet with the industry experts and industrial visits for its research analyst members.

For more information kindly visit our website www.marketresearchfuture.com or contact us at info@marketresearchfuture.com

### Copyright © 2021 Market Research Future

All Rights Reserved. This document contains highly confidential information and is the sole property of Market Research Future. No part of it may be circulated, copied, quoted, or otherwise reproduced without the written approval of Market Research Future.





More information from: https://www.marketresearchfuture.com/reports/automation-as-a-service-market-5551

# Automation as a Service Market Research Report- Forecast till 2027

Report / Search Code: MRFR/ICT/4103-HCR		Publish Date: February, 2021		
Request Sample				
Price	1-user PDF : \$ 4950.0		Enterprise PDF : \$ 7250.0	

#### **Description:**

#### Automation as a Service Market Overview

The Automation as a Service Market Size is estimated as 29%. Automation as a service enables any organisation to lead the business to automation in its applications and services. Analyzing and recording data is possible through these services. Transforming reliable, fast and accurate transformations are possible. The manual processes of the company can be changed into automation services in this market. This automation is a long process that requires repetitive changes in any organisation. Technological advancements are becoming crucial reasons for business growth.

Digital process, triggering system and systems communications are processes of the automation as a service market. Labour issues, less productivity and efficiency are key challenges in any market. However, with automation as a service overall business operation is improved. The tasks of the business are automated. The workload is reduced immensely. Any modernisation adapting to these services can move towards growth.

Demand for automation as a service market is massive. Penetration of these services in emerging markets is leading to exceptional growth. The adoption of cloud technology is a crucial reason for the high adoption rate. As per Automation as a Service Market Report All these factors are expected to increase value immensely.

### **COVID Analysis**

Covid 19 is causing many changes in the global markets. Work structure has changed in many regions. However, the automation as a service market witnesses a surge. Production and services of the various markets are adopting this automation. Integration of AL and much more features of the service market is driving demand across the globe. Vast savings, higher productivity and efficiency are some of the benefits of these services.

The repetitive and highly complex tasks can be turned into simple tasks through this service. However, deployment of such service is difficult in this period. Several workplaces are shutting down leading to less exposure for the automation as a service market. However, the overall demand for the market is regaining from 2021. Exceptional revenue and opportunities are expected in post covid 19 situation.

### **Market Dynamics**

**Grucial Market Driver** 

The growth of automation services across businesses is a crucial driver for the automation as a service market. The sales and marketing of a business are efficient through automation. Also, products and services are offered effectively for the customers. Automation can make the highly complex task effortless in many organisations. Many firms concentrate on complex tasks that are less important. It takes away the time of organisation from more important takes. However, automation as a service market helps to optimize work. Through automation, complex tasks are simplified to turn the attention towards more essential goals.

From organisation, staffing to generate revenue these services are essential. Due to the adoption of automation as a service across the business the growth increases. Furthermore, the rise in demand from the human resource sector drives demand for the automation as a service market. HR department requires automation for staffing, calling, listing and other such processes.

Automation in HR benefits the entire organisation. The need for this service in large scale enterprises is growing. The health infrastructures, BFSI, telecom and IT and HR are early adopters of this technology. Due to automation, these markets are leading towards profitability. All these factors will lead to Aautomation as a Service Market Growth.

### **The Market Growth Opportunities**

Higher adoption of automation in small and medium enterprises will create growth opportunities. The SME will provide exceptional returns for the automation as a service market. In many regions more than 99% of companies are SMEs. They are adaptive and have a high need for automation. Technology is an integral part of the business. This SME s will have a massive workload.

Automation can reduce its burden by half. Optimizing the workforce in more important tasks is possible. Automating IT, HR and finance can reap greater benefits for these industries. In upcoming years, SME will raise immense. It will create an exceptional need for automation as a service market. The rising investments will create more scope for the market. Merging nations is expected to allocate millions of dollars for automation. These emerging nations hold many SMEs.

The rising investment leads to positive changes in the automation as a service market. The adoption is more to benefits from high market returns. Streamlining automation and requirement for cloud solutions will be high. Managing organisation goals, meeting deadlines and rising productivity is possible. All these factors will bring new developments to the market. The increase in investment will update the services offered in the market. This entire factor will contribute to the overall growth of the Global Automation as a Service Market.

### **The Market Restraints**

Data security and privacy concerns are restraining factors in the market. Automation as a service can expose technologies to high-end software. AI, IoT and ML are some of the technologies that can bring automation.

However, privacy and security concerns are high in these applications. Maintaining data security is difficult with increasing automation in many markets. In the

forecast period, these limitations can decline the adoption of end-users. Many are concerned about cyber threats. Automation as a Service Market Profit is affected due to security issues.

## **The Market Challenges**

Lack of workforce acts a restraint in the market. Automation as a service leads to heavy technological developments. However, the lack of skilled labours to handle these automation technologies is low. This is a serious challenge that can hinder market growth. The lack of skilled persons can lead to poor automation operations.

Revenue losses and data security issues are prevalent with poor management. These market challenges can hesitate the end-users from adopting this technology. Lack of awareness about automation as a service is another challenge in the market. This can impede the expansion rate of the overall market in the forecast period.

## **Gumulative Growth Analysis**

The Automation as a Service Market Analysis shows a remarkable growth trend. Demand from telecom, banking and telecom services are estimated to be massive. The growth of automation across various industries is a crucial driver of the market. Especially, the HR industry has wider penetration of these services.

The availability of effective staffing and recruiting applications in automation raises the customer base. Data security and privacy concerns restrict the growth of this market. Also, the lack of a workforce is a drawback in the market. However, the overall growth is steady due to future growth opportunities. The adoption by SMEs will play a crucial role to stir overall demand.

### **Value Chain Analysis**

North America is a major investor in the automation as a service market. The presence of the top market is leading to massive cope in this market. Also, it is a highest Automation as a Service Market Share holder. High equity investments create exceptional developments in the market.

Multi-cloud environments are leading to high automation in enterprises. Optimizing cost and increasing productivity is high in the region. In the upcoming years, automation as a service will create exceptional expansion opportunities in his market. Greater scalability and automotive benefits are some of the benefits in this market.

### Segment Overview

### **By Solutions**

Services

Solutions

Managed services

Professional service

Deployment and integration

Support and training

# **By Functions**

Sales marketing

Information technology

HR operations

Finance

# By Type

Automation

Knowledge-based automation

# **By Organization Size**

Large scale

Small scale

# By Industry

Energy

Health

Utilities

Media

Entertainment

Transportation

Logistics

Manufacturing

### **By Competitive Landscape**

The competition in the automation as a services market is rising in the forecast period. There are market acquisitions, expansions and partnerships in the market. There are new developments in the techniques of automation. Automation of survival will have high scope in developing nations. All these factors will make create powerful strategies in the competitive landscape.

## **Regional Analysis**

Automation as a surviving market is diversified into Asia Pacific, Europe and North America. North America is witnessing exceptional growth in the automation as a service market. Their high rate of investments is raising growth. The presence of top Automation as a Service Market Players is taking more initiatives for developments.

New automation as services will be available for companies. The Asia Pacific is another key regional player in the automation as a service market. There are plenty of developments in Asia pacific. There are massive SMEs in China, India and Japan. Penetration of SMEs is leading to higher adoption of automation as a service market. Europe is another large region with high demand for automation as a service.

# The key players of the automation as a service market are

Regasystems Inc
Blue Prism Group plc
Microsoft Corporation
ACL Technologies Limited
Kofax Inc.
Automation Anywhere
International Business Machines Corporation
ØiPath
Hewlett Packard Enterprise Development LP
NICE Ltd.

# **Recent Developments**

The key players of the market are expanding the market in the Middle East and South America. Automation as a service for small enterprises is available in the region. It is exracted to bring high demand from small enterprise end.

The key players introducing new automation technologies for the media and entertainment industry. It can lead to a high expansion of the market.

### **Market Overview**

- 1. Market Overview Highlights
- 2. Analysis Based Upon COVID 19
- 3. Explanation Upon The Market Dynamics
- 4. Value Chain Analysis
- 5. Market Segmentation Overview
- 6. The Regional Analysis
- 7. Competitive Landscape Analysis
- 8. Recent Developments



Contents TABLE OF CONTENTS

1 Executive Summary

- 2 Scope of the Report
- 2.1 Market Definition
- 2.2 Scope of the Study
- 2.2.1 Research Objectives
- 2.2.2 Assumptions & Limitations
- 2.3 Markets Structure
- 3 Market Research Methodology
- 3.1 Research Process
- 3.2 Secondary Research
- 3.3 Primary Research 3.4 Forecast Model
- 4 Market Landscape
- 4 Market Landscape
- 4.1 Porter's Five Forces Analysis
- 4.1.1 Threat of New Entrants
- 4.1.2 Bargaining power of buyers
- 4.1.3 Threat of substitutes 4.1.4 Segment rivalry
- 4.2 Value Chain/Supply Chain of Global Automation as a Service Market
- 5 Industry Overview of Global Automation as a Service Market
- 5.1 Introduction
- 5.2 Growth Drivers
- 5.3 Impact analysis
- 5.4 Market Challenges
- 6 Market Trends
- 6.1 Introduction
- 6.2 Growth Trends
- 6.3 Impact analysis
- 7. Global Automation as a Service Market by Component
- 7.1 Introduction
- 7.2 Managed Services
- 7.2.1 Market Estimates & Forecast, 2020-2027
- 7.2.2 Market Estimates & Forecast by Region, 2020-2027
- 7.3 Professional Service
- 7.3.1 Market Estimates & Forecast, 2020-2027
- 7.3.2 Market Estimates & Forecast by Region, 2020-2027
- 8. Global Automation as a Service Market by Deployment
- 8.1 Introduction
- 8.2 Cloud
- 8.2.1 Market Estimates & Forecast, 2020-2027
- 8.2.2 Market Estimates & Forecast by Region, 2020-2027
- 8.3 On-Premise
- 8.3.1 Market Estimates & Forecast, 2020-2027
- 8.3.2 Market Estimates & Forecast by Region, 2020-2027
- 9. Global Automation as a Service Market by Organization Size9.1 Introduction9.2 Small & Medium Enterprises
- 9.2.1 Market Estimates & Forecast, 2020-2027
- 9.2.2 Market Estimates & Forecast by Region, 2020-2027
- 9.3 Large Enterprises
- 9.3.1 Market Estimates & Forecast, 2020-2027
- 9.3.2 Market Estimates & Forecast by Region, 2020-2027
- 10. Global Automation as a Service Market by End-User 10.1 Introduction
- 10.2 BFSI
- 10.2.1 Market Estimates & Forecast, 2020-2027
- 10.2.2 Market Estimates & Forecast by Region, 2020-2027 10.3 Telecommunication and IT
- 10.3 Telecommunication and IT
- 10.3.1 Market Estimates & Forecast, 2020-2027
- 10.3.2 Market Estimates & Forecast by Region, 2020-2027 10.4 Government
- 10.4.1 Market Estimates & Forecast, 2020-2027
- 10.4.2 Market Estimates & Forecast by Region, 2020-2027 10.5 Healthcare
- 10.5.1 Market Estimates & Forecast, 2020-2027
- 10.5.2 Market Estimates & Forecast by Region, 2020-2027 10.6 Others
- 10.6.1 Market Estimates & Forecast, 2020-2027
- 10.6.2 Market Estimates & Forecast by Region, 2020-2027
- 11. Global Automation as a Service Market by Region
- 11.1 Introduction
- 11.2 North America
- 11.2.1 Market Estimates & Forecast, 2020-2027
- 11.2.2 Market Estimates & Forecast by Component, 2020-2027
- 11.2.3 Market Estimates & Forecast by Deployment, 2020-2027
- 11.2.4 Market Estimates & Forecast by Organization Size, 2020-2027
- 11.2.5 Market Estimates & Forecast by End-User, 2020-2027

#### 11.2.6 U.S.A

11.2.6.1 Market Estimates & Forecast, 2020-2027 11.2.6.2 Market Estimates & Forecast by Component, 2020-2027 11.2.6.3 Market Estimates & Forecast by Deployment, 2020-2027 11.2.6.4 Market Estimates & Forecast by Organization Size, 2020-2027 11.2.6.5 Market Estimates & Forecast by End-User, 2020-2027

11.2.7 Mexico

11.2.7.1 Market Estimates & Forecast, 2020-2027 11.2.7.2 Market Estimates & Forecast by Component, 2020-2027 11.2.7.3 Market Estimates & Forecast by Deployment, 2020-2027 11.2.7.4 Market Estimates & Forecast by Organization Size, 2020-2027 11.2.7.5 Market Estimates & Forecast by End-User, 2020-2027

11.2.8 Canada

11.2.8.1 Market Estimates & Forecast, 2020-2027 11.2.8.2Market Estimates & Forecast by Component, 2020-2027 11.2.8.3 Market Estimates & Forecast by Deployment, 2020-2027 11.2.8.4 Market Estimates & Forecast by Organization Size, 2020-2027 11.2.8.5 Market Estimates & Forecast by End-User, 2020-2027

11.3 Europe

11.3.1 Market Estimates & Forecast, 2020-2027

11.3.2 Market Estimates & Forecast by Component, 2020-2027

11.3.3 Market Estimates & Forecast by Deployment, 2020-2027

11.3.4 Market Estimates & Forecast by Organization Size, 2020-2027

11.3.5 Market Estimates & Forecast by End-User, 2020-2027

11.3.6 Germany 11.3.6.1 Market Estimates & Forecast, 2020-2027 11.3.6.2 Market Estimates & Forecast by Component, 2020-2027 11.3.6.3 Market Estimates & Forecast by Deployment Component, 2020-2027 11.3.6.4 Market Estimates & Forecast by Organization Size, 2020-2027 11.3.6.5 Market Estimates & Forecast by End-User, 2020-2027

11.3.7. France

11.3.7.1 Market Estimates & Forecast, 2020-2027 11.3.7.2 Market Estimates & Forecast by Component, 2020-2027 11.3.7.3 Market Estimates & Forecast by Deployment, 2020-2027 11.3.7.4 Market Estimates & Forecast by Organization Size, 2020-2027 10.3.7.5 Market Estimates & Forecast by End-User, 2020-2027

11.3.8 Italy

11.3.8.1 Market Estimates & Forecast, 2020-2027 11.3.8.2 Market Estimates & Forecast by Component, 2020-2027 11.3.8.3 Market Estimates & Forecast by Deployment, 2020-2027 11.3.8.4 Market Estimates & Forecast by Organization Size, 2020-2027 11.3.8.5 Market Estimates & Forecast by End-User, 2020-2027

11.3.9 Spain

11.3.9.1 Market Estimates & Forecast, 2020-2027 11.3.9.2 Market Estimates & Forecast by Component, 2020-2027 11.3.9.3 Market Estimates & Forecast by Deployment Component, 2020-2027 11.3.9.4 Market Estimates & Forecast by Organization Size, 2020-2027 11.3.9.5 Market Estimates & Forecast by End-User, 2020-2027

11.3.11 U.K
11.3.11.1 Market Estimates & Forecast, 2020-2027
11.3.11.2 Market Estimates & Forecast by Component, 2020-2027
11.3.11.3 Market Estimates & Forecast by Deployment Component, 2020-2027
11.3.12.4 Market Estimates & Forecast by Organization Size, 2020-2027
11.3.11.5 Market Estimates & Forecast by End-User, 2020-2027

11.5.11.5 Market Estimates & Forecast by End-Oser, 2020-2027
11.4.4 Market Estimates & Forecast, 2020-2027
11.4.2 Market Estimates & Forecast by Deployment, 2020-2027
11.4.3 Market Estimates & Forecast by Deployment, 2020-2027
11.4.4 Market Estimates & Forecast by Drganization Size, 2020-2027
11.4.5 Market Estimates & Forecast by End-User, 2020-2027
11.4.5 China
11.4.5.1 Market Estimates & Forecast by Component, 2020-2027
11.4.5.2 Market Estimates & Forecast by Component, 2020-2027
11.4.5.3 Market Estimates & Forecast by Deployment, 2020-2027
11.4.5.4 Market Estimates & Forecast by Deployment, 2020-2027
11.4.5.5 Market Estimates & Forecast by End-User, 2020-2027
11.4.6 India
11.4.6.1 Market Estimates & Forecast, 2020-2027

11.4.6.2 Market Estimates & Forecast by Component, 2020-2027 11.4.6.3 Market Estimates & Forecast by Deployment, 2020-2027 11.4.6.4 Market Estimates & Forecast by Organization Size, 2020-2027 11.4.6.5 Market Estimates & Forecast by End-User, 2020-2027

11.4.7 Japan 11.4.7.1 Market Estimates & Forecast, 2020-2027 11.4.7.2 Market Estimates & Forecast by Component, 2020-2027 11.4.7.3 Market Estimates & Forecast by Deployment, 2020-2027 11.4.7.4 Market Estimates & Forecast by End-User, 2020-2027 11.4.7.5 Market Estimates & Forecast by End-User, 2020-2027 11.4.8 Rest of Asia Pacific 11.4.8.1 Market Estimates & Forecast, 2020-2027 11.4.8.2 Market Estimates & Forecast by Component, 2020-2027 11.4.8.3 Market Estimates & Forecast by Deployment, 2020-2027 11.4.8.4 Market Estimates & Forecast by Organization Size, 2020-2027 11.4.8.5 Market Estimates & Forecast by End-User, 2020-2027 11.5 Rest of the World 11.5.1 Market Estimates & Forecast, 2020-2027 11.5.2 Market Estimates & Forecast by Component, 2020-2027 11.5.3 Market Estimates & Forecast by Deployment, 2020-2027 11.5.4 Market Estimates & Forecast by Organization Size, 2020-2027 11.5.5 Market Estimates & Forecast by End-User, 2020-2027 11.6 The Middle East & Africa 11.6.1 Market Estimates & Forecast, 2020-2027 11.6.2 Market Estimates & Forecast by Component, 2020-2027 11.6.3 Market Estimates & Forecast by Deployment, 2020-2027 11.6.4 Market Estimates & Forecast by Organization Size, 2020-2027 11.6.5 Market Estimates & Forecast by End-User, 2020-2027 11.7 Latin America 11.7.1 Market Estimates & Forecast, 2020-2027 11.7.2 Market Estimates & Forecast by Component, 2020-2027 11.7.3 Market Estimates & Forecast by Deployment, 2020-2027 11.7.4 Market Estimates & Forecast by Organization Size, 2020-2027 11.7.5 Market Estimates & Forecast by End-User, 2020-2027 12. Company Profiles 12.1 Automation Anywhere, Inc. (U.S.) 12.1.1 Company Overview 12.1.2 Component/Business Segment Overview 12.1.3 Financial Updates 12.1.4 Key Developments 12.2 Blue Prism Group Plc. (U.K) 12.2.1 Company Overview 12.2.2 Component/Business Segment Overview 12.2.3 Financial Updates 12.2.4 Key Developments 12.3 International Business Machines Corporation (U.S.) 12.3.1 Company Overview 12.3.2 Component/Business Segment Overview 12.3.3 Financial Updates 12.3.4 Key Developments 12.4 Microsoft Corporation (U.S.) 12.4.1 Company Overview 12.4.2 Component/Business Segment Overview 12.4.3 Financial Updates 12.4.4 Key Developments 12.5 UiPath (U.S.) 12.5.1 Company Overview 12.5.2 Component/Business Segment Overview 12.5.3 Financial Updates 12.5.4 Key Developments 12.6 HCL Technologies Limited (India) 12.6.1 Company Overview 12.6.2 Component/Business Segment Overview 12.6.3 Financial Updates 12.6.4 Key Developments 12.7 Hewlett Packard Enterprise Development LP (U.S.) 12.7.1 Company Overview 12.7.2 Component/Business Segment Overview 12.7.3 Financial Updates 12.7.4 Key Developments 12.8 Kofax Inc. (U.S.) 12.8.1 Company Overview 12.8.2 Component/Business Segment Overview 12.8.3 Financial Updates 12.8.4 Key Developments 12.9 NICE Ltd. (Israel) 12.9.1 Company Overview 12.9.2 Component/Business Segment Overview 12.9.3 Financial Updates 12.9.4 Key Developments 12.10 Pegasystems Inc.(U.S.) 12.10.1 Company Overview 12.10.2 Component/Business Segment Overview 12.10.3 Financial Updates 12.10.4 Key Developments

LIST OF TABLES

Table 2 North America Automation as a Service Market: By Country, 2020-2027 Table 3 Europe Automation as a Service Market: By Country, 2020-2027 Table 4 Asia Pacific Automation as a Service Market: By Country, 2020-2027 Table 5 Rest of the World Automation as a Service Market: By Country, 2020-2027 Table 6 Latin America Automation as a Service Market: By Country, 2020-2027 Table 7 Global Automation as a Service by Component Market: By Regions, 2020-2027 Table 8 North America Automation as a Service by Component Market: By Country, 2020-2027 Table 9 Europe Automation as a Service by Component Market: By Country, 2020-2027 Table 10 Asia Pacific Automation as a Service by Component Market: By Country, 2020-2027 Table11 The Middle East & Africa Automation as a Service by Component Market: By Country, 2020-2027 Table12 Latin America Automation as a Service by Component Market: By Country, 2020-2027 Table13 Global Automation as a Service by Component Market: By Regions, 2020-2027 Table14 North America Automation as a Service by Component Market: By Country, 2020-2027 Table15 Europe Automation as a Service by Component Market: By Country, 2020-2027 Table16 Asia Pacific Automation as a Service by Component Market: By Country, 2020-2027 Table17 Rest of the World Automation as a Service by Component Market: By Country, 2020-2027 Table18 Latin America Automation as a Service by Component Market: By Country, 2020-2027 Table 19 North America Automation as a Service by Component Market: By Country, 2020-2027 Table20 Europe Automation as a Service for Component Market: By Country, 2020-2027 Table21 Asia Pacific Automation as a Service for Component Market: By Country, 2020-2027 Table22 Rest of the World Automation as a Service for Component Market: By Country, 2020-2027 Table23 Latin America Automation as a Service for Component Market: By Country, 2020-2027 Table24 Global Component Market: By Region, 2020-2027 Table25 Global Constructive Method Market: By Region, 2020-2027 Table26 Global Component : By Region, 2020-2027 Table27 North America Automation as a Service Market, By Country Table28 North America Automation as a Service Market, By Component Table 29 North America Automation as a Service Market, By Component Table30 Europe: Automation as a Service Market, By Country Table31 Europe: Automation as a Service Market, By Component Table32 Europe: Automation as a Service Market, By Component Table33 Asia Pacific: Automation as a Service Market, By Country Table34 Asia Pacific: Automation as a Service Market, By Component Table35 Asia Pacific: Automation as a Service Market, By Component Table36 Rest of the World : Automation as a Service Market, By Country Table37 Rest of the World :Automation as a Service Market, By Component Table38 Rest of the World :Automation as a Service Market, By Component Table 39 Latin America: Automation as a Service Market, By Country Table 40 Latin America : Automation as a Service Market, By Component Table 41 Latin America : Automation as a Service Market, By Component

LIST OF FIGURES

FIGURE 1 Global Automation as a Service Market segmentation

FIGURE 2 Forecast Methodology

FIGURE 3 Five Forces Analysis of Global Automation as a Service Market

FIGURE 4 Value Chain of Global Automation as a Service Market

FIGURE 5 Share of Global Automation as a Service Market in 2020, by country (in %)

FIGURE 6 Global Automation as a Service Market, 2020-2027,

FIGURE 7 Sub segments of Component

FIGURE 8 Global Automation as a Service Market size by Component, 2020

FIGURE 9 Share of Global Automation as a Service Market by Component, 2020-2027

FIGURE 10 Global Automation as a Service Market size by Price Analysis, 2020

FIGURE 11 Share of Global Automation as a Service Market by Price Analysis, 2020-2027

https://www.marketresearchfuture.com / Phone +1 628 258 0071(US) / +44 2035 002 764(UK)