

Machine Translation Market Report by Technology Type (Statistical Machine Translation (SMT), Rule-Based Machine Translation (RBMT), Neural Machine Translation, and Others), Deployment Type (On-Premises, Cloud-Based), Application (BFSI, Automotive, Electronics, Healthcare, IT and Telecommunications, Military and Defense, and Others), and Region 2024-2032

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# **Abstracts**

The global machine translation market size reached US\$ 199.2 Million in 2023. Looking forward, IMARC Group expects the market to reach US\$ 474.8 Million by 2032, exhibiting a growth rate (CAGR) of 9.8% during 2024-2032.

Machine translation (MT) refers to a sub-field of computational linguistics that translates source content into target languages. It is a fully automated software, which allows customization and enhances the overall output by limiting the scope of permissible substitutions. It is useful in domains wherein formal or formulaic language is employed. MT can work without human intervention to translate considerable amounts of information that cannot be translated conventionally. At present, the growth of adaptive machine translation, along with the reinvention of computer-aided translational tools, is offering lucrative opportunities to leading players in the industry.

The rising popularity of cloud-based applications represents one of the key factors strengthening the growth of the market. Cloud technology provides access to different services via cloud servers, thereby eliminating the need to invest in in-house hardware development or installations. Moreover, the increasing requirement of organizations to



localize their content in different languages and capture international markets is positively influencing the sales of MT solutions across the globe. Furthermore, key players are focusing on the development of advanced MT solutions to expand their product portfolio. For instance, Lilt Inc., an Artificial Intelligence (AI) powered language service provider, recently launched an adaptive neural machine translation system to utilize a real-time feedback loop and enhance the productivity of a human translator. Besides this, machine translation services are being developed to disseminate healthcare information regarding the ongoing coronavirus disease (COVID-19) pandemic in various regional languages.

# Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global machine translation market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on technology type, deployment type and application.

Breakup by Technology Type:

Statistical Machine Translation (SMT)
Rule-Based Machine Translation (RBMT)
Neural Machine Translation
Others

Breakup by Deployment Type:

On-Premises Cloud-Based

Breakup by Application:

BFSI
Automotive
Electronics
Healthcare
IT and Telecommunications
Military and Defense
Others

Breakup by Region:



North America

**United States** 

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

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 Applications Technology Inc., Asia Online Pte Ltd., Cloudwords Inc., International Business Machines Corporation, Lionbridge Technologies Inc., Pangeanic, Raytheon Technologies Corporation, SDL Plc (RWS Holdings Plc), Smart Communications Inc. (PLDT Inc.), Systran and Welocalize Inc.

## Key Questions Answered in This Report

- 1. What was the size of the global machine translation market in 2023?
- 2. What is the expected growth rate of the global machine translation market during 2024-2032?
- 3. What are the key factors driving the global machine translation market?



- 4. What has been the impact of COVID-19 on the global machine translation market?
- 5. What is the breakup of the global machine translation market based on the technology type?
- 6. What is the breakup of the global machine translation market based on the deployment type?
- 7. What is the breakup of the global machine translation market based on the application?
- 8. What are the key regions in the global machine translation market?
- 9. Who are the key players/companies in the global machine translation market?



# **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

## **3 EXECUTIVE SUMMARY**

### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

### **5 GLOBAL MACHINE TRANSLATION MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

## **6 MARKET BREAKUP BY TECHNOLOGY TYPE**

- 6.1 Statistical Machine Translation (SMT)
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Rule-Based Machine Translation (RBMT)
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast
- 6.3 Neural Machine Translation



- 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 DEPLOYMENT TYPE

- 7.1 On-Premises
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Cloud-Based
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast

### **8 MARKET BREAKUP BY APPLICATION**

- 8.1 BFSI
  - 8.1.1 Market Trends
  - 8.1.2 Market Forecast
- 8.2 Automotive
  - 8.2.1 Market Trends
  - 8.2.2 Market Forecast
- 8.3 Electronics
  - 8.3.1 Market Trends
  - 8.3.2 Market Forecast
- 8.4 Healthcare
  - 8.4.1 Market Trends
  - 8.4.2 Market Forecast
- 8.5 IT and Telecommunications
  - 8.5.1 Market Trends
  - 8.5.2 Market Forecast
- 8.6 Military and Defense
  - 8.6.1 Market Trends
  - 8.6.2 Market Forecast
- 8.7 Others
  - 8.7.1 Market Trends
  - 8.7.2 Market Forecast



## 9 MARKET BREAKUP BY REGION

- 9.1 North America
  - 9.1.1 United States
    - 9.1.1.1 Market Trends
    - 9.1.1.2 Market Forecast
  - 9.1.2 Canada
    - 9.1.2.1 Market Trends
    - 9.1.2.2 Market Forecast
- 9.2 Asia-Pacific
  - 9.2.1 China
    - 9.2.1.1 Market Trends
    - 9.2.1.2 Market Forecast
  - 9.2.2 Japan
    - 9.2.2.1 Market Trends
    - 9.2.2.2 Market Forecast
  - 9.2.3 India
    - 9.2.3.1 Market Trends
    - 9.2.3.2 Market Forecast
  - 9.2.4 South Korea
    - 9.2.4.1 Market Trends
    - 9.2.4.2 Market Forecast
  - 9.2.5 Australia
    - 9.2.5.1 Market Trends
    - 9.2.5.2 Market Forecast
  - 9.2.6 Indonesia
    - 9.2.6.1 Market Trends
    - 9.2.6.2 Market Forecast
  - 9.2.7 Others
    - 9.2.7.1 Market Trends
    - 9.2.7.2 Market Forecast
- 9.3 Europe
  - 9.3.1 Germany
    - 9.3.1.1 Market Trends
    - 9.3.1.2 Market Forecast
  - 9.3.2 France
    - 9.3.2.1 Market Trends
    - 9.3.2.2 Market Forecast
  - 9.3.3 United Kingdom



- 9.3.3.1 Market Trends
- 9.3.3.2 Market Forecast
- 9.3.4 Italy
  - 9.3.4.1 Market Trends
  - 9.3.4.2 Market Forecast
- 9.3.5 Spain
  - 9.3.5.1 Market Trends
  - 9.3.5.2 Market Forecast
- 9.3.6 Russia
  - 9.3.6.1 Market Trends
  - 9.3.6.2 Market Forecast
- 9.3.7 Others
  - 9.3.7.1 Market Trends
- 9.3.7.2 Market Forecast
- 9.4 Latin America
  - 9.4.1 Brazil
    - 9.4.1.1 Market Trends
    - 9.4.1.2 Market Forecast
  - 9.4.2 Mexico
    - 9.4.2.1 Market Trends
    - 9.4.2.2 Market Forecast
  - 9.4.3 Others
    - 9.4.3.1 Market Trends
    - 9.4.3.2 Market Forecast
- 9.5 Middle East and Africa
  - 9.5.1 Market Trends
  - 9.5.2 Market Breakup by Country
  - 9.5.3 Market Forecast

### **10 SWOT ANALYSIS**

- 10.1 Overview
- 10.2 Strengths
- 10.3 Weaknesses
- 10.4 Opportunities
- 10.5 Threats

## 11 VALUE CHAIN ANALYSIS



## 12 PORTERS FIVE FORCES ANALYSIS

- 12.1 Overview
- 12.2 Bargaining Power of Buyers
- 12.3 Bargaining Power of Suppliers
- 12.4 Degree of Competition
- 12.5 Threat of New Entrants
- 12.6 Threat of Substitutes

## 13 PRICE ANALYSIS

#### 14 COMPETITIVE LANDSCAPE

- 14.1 Market Structure
- 14.2 Key Players
- 14.3 Profiles of Key Players
  - 14.3.1 Applications Technology Inc.
    - 14.3.1.1 Company Overview
    - 14.3.1.2 Product Portfolio
  - 14.3.2 Asia Online Pte Ltd.
    - 14.3.2.1 Company Overview
    - 14.3.2.2 Product Portfolio
  - 14.3.3 Cloudwords Inc.
    - 14.3.3.1 Company Overview
    - 14.3.3.2 Product Portfolio
  - 14.3.4 International Business Machines Corporation
    - 14.3.4.1 Company Overview
    - 14.3.4.2 Product Portfolio
    - 14.3.4.3 Financials
    - 14.3.4.4 SWOT Analysis
  - 14.3.5 Lionbridge Technologies Inc.
    - 14.3.5.1 Company Overview
    - 14.3.5.2 Product Portfolio
  - 14.3.6 Pangeanic
    - 14.3.6.1 Company Overview
    - 14.3.6.2 Product Portfolio
    - 14.3.6.3 Financials
  - 14.3.7 Raytheon Technologies Corporation
    - 14.3.7.1 Company Overview



- 14.3.7.2 Product Portfolio
- 14.3.7.3 Financials
- 14.3.7.4 SWOT Analysis
- 14.3.8 SDL Plc (RWS Holdings Plc)
  - 14.3.8.1 Company Overview
  - 14.3.8.2 Product Portfolio
  - 14.3.8.3 Financials
- 14.3.9 Smart Communications Inc. (PLDT Inc.)
  - 14.3.9.1 Company Overview
  - 14.3.9.2 Product Portfolio
- 14.3.10 Systran
  - 14.3.10.1 Company Overview
  - 14.3.10.2 Product Portfolio
  - 14.3.10.3 Financials
- 14.3.11 Welocalize Inc.
- 14.3.11.1 Company Overview
- 14.3.11.2 Product Portfolio



# **List Of Tables**

### LIST OF TABLES

Table 1: Global: Machine Translation Market: Key Industry Highlights, 2023 and 2032

Table 2: Global: Machine Translation Market Forecast: Breakup by Technology Type (in

Million US\$), 2024-2032

Table 3: Global: Machine Translation Market Forecast: Breakup by Deployment Type (in

Million US\$), 2024-2032

Table 4: Global: Machine Translation Market Forecast: Breakup by Application (in

Million US\$), 2024-2032

Table 5: Global: Machine Translation Market Forecast: Breakup by Region (in Million

US\$), 2024-2032

Table 6: Global: Machine Translation Market: Competitive Structure

Table 7: Global: Machine Translation Market: Key Players



# **List Of Figures**

## LIST OF FIGURES

Figure 1: Global: Machine Translation Market: Major Drivers and Challenges

Figure 2: Global: Machine Translation Market: Sales Value (in Million US\$), 2018-2023

Figure 3: Global: Machine Translation Market Forecast: Sales Value (in Million US\$),

2024-2032

Figure 4: Global: Machine Translation Market: Breakup by Technology Type (in %),

2023

Figure 5: Global: Machine Translation Market: Breakup by Deployment Type (in %),

2023

Figure 6: Global: Machine Translation Market: Breakup by Application (in %), 2023

Figure 7: Global: Machine Translation Market: Breakup by Region (in %), 2023

Figure 8: Global: Machine Translation (Statistical Machine Translation- SMT) Market:

Sales Value (in Million US\$), 2018 & 2023

Figure 9: Global: Machine Translation (Statistical Machine Translation- SMT) Market

Forecast: Sales Value (in Million US\$), 2024-2032

Figure 10: Global: Machine Translation (Rule-Based Machine Translation- RBMT)

Market: Sales Value (in Million US\$), 2018 & 2023

Figure 11: Global: Machine Translation (Rule-Based Machine Translation- RBMT)

Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 12: Global: Machine Translation (Neural Machine Translation) Market: Sales

Value (in Million US\$), 2018 & 2023

Figure 13: Global: Machine Translation (Neural Machine Translation) Market Forecast:

Sales Value (in Million US\$), 2024-2032

Figure 14: Global: Machine Translation (Others) Market: Sales Value (in Million US\$),

2018 & 2023

Figure 15: Global: Machine Translation (Others) Market Forecast: Sales Value (in

Million US\$), 2024-2032

Figure 16: Global: Machine Translation (On-Premises) Market: Sales Value (in Million

US\$), 2018 & 2023

Figure 17: Global: Machine Translation (On-Premises) Market Forecast: Sales Value (in

Million US\$), 2024-2032

Figure 18: Global: Machine Translation (Cloud-Based) Market: Sales Value (in Million

US\$), 2018 & 2023

Figure 19: Global: Machine Translation (Cloud-Based) Market Forecast: Sales Value (in

Million US\$), 2024-2032

Figure 20: Global: Machine Translation (BFSI) Market: Sales Value (in Million US\$),



2018 & 2023

Figure 21: Global: Machine Translation (BFSI) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 22: Global: Machine Translation (Automotive) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 23: Global: Machine Translation (Automotive) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 24: Global: Machine Translation (Electronics) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 25: Global: Machine Translation (Electronics) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 26: Global: Machine Translation (Healthcare) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 27: Global: Machine Translation (Healthcare) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 28: Global: Machine Translation (IT and Telecommunications) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 29: Global: Machine Translation (IT and Telecommunications) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 30: Global: Machine Translation (Military and Defense) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 31: Global: Machine Translation (Military and Defense) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 32: Global: Machine Translation (Others) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 33: Global: Machine Translation (Others) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 34: North America: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 35: North America: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 36: United States: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 37: United States: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 38: Canada: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 39: Canada: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032



- Figure 40: Asia-Pacific: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 41: Asia-Pacific: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 42: China: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 43: China: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 44: Japan: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 45: Japan: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 46: India: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 47: India: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 48: South Korea: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 49: South Korea: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 50: Australia: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 51: Australia: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 52: Indonesia: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 53: Indonesia: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 54: Others: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 55: Others: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 56: Europe: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 57: Europe: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032
- Figure 58: Germany: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023
- Figure 59: Germany: Machine Translation Market Forecast: Sales Value (in Million



US\$), 2024-2032

Figure 60: France: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 61: France: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 62: United Kingdom: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 63: United Kingdom: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 64: Italy: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 65: Italy: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 66: Spain: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 67: Spain: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 68: Russia: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 69: Russia: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 70: Others: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 71: Others: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 72: Latin America: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 73: Latin America: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 74: Brazil: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 75: Brazil: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 76: Mexico: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 77: Mexico: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 78: Others: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 79: Others: Machine Translation Market Forecast: Sales Value (in Million US\$),



2024-2032

Figure 80: Middle East and Africa: Machine Translation Market: Sales Value (in Million US\$), 2018 & 2023

Figure 81: Middle East and Africa: Machine Translation Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 82: Middle East and Africa: Machine Translation Market: Breakup by Country (in %), 2023

Figure 83: Global: Machine Translation Industry: SWOT Analysis

Figure 84: Global: Machine Translation Industry: Value Chain Analysis

Figure 85: Global: Machine Translation Industry: Porter's Five Forces Analysis



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(SMT), Rule-Based Machine Translation (RBMT), Neural Machine Translation, and Others), Deployment Type (On-Premises, Cloud-Based), Application (BFSI, Automotive, Electronics, Healthcare, IT and Telecommunications, Military and Defense, and Others),

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