

Europe Industrial Robot Software Market 2022-2032 by Robot Type, Robot Function, Software Type, Deployment, Provider, Industry Vertical, Organization Size, and Country: Trend Forecast and Growth Opportunity

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Abstracts

Europe industrial robot software was valued at \$2.29 billion in 2022 and will grow by 11.1% annually over 2022-2032, driven by the emerging Industry 4.0, a large scope for AI innovation, an increasing adoption of advanced industrial robotics, and the innovative robotics software to improve the productivity and safety in manufacturing sectors. Highlighted with 35 tables and 67 figures, this 158-page report “Europe Industrial Robot Software Market 2022-2032 by Robot Type, Robot Function, Software Type, Deployment, Provider, Industry Vertical, Organization Size, and Country: Trend Forecast and Growth Opportunity” is based on comprehensive research of the entire Europe industrial robot software market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Europe industrial robot software market in every aspect of the classification from perspectives of Robot Type, Robot Function, Software Type, Deployment, Provider, Industry Vertical, Organization Size, and Country.

Based on Robot Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

- Articulated Robots
- Cartesian Robots
- SCARA Robots
- Parallel Robots
- Collaborative Robots
- Other Robot Types

Based on Robot Function, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

- Soldering & Welding
- Material Handling
- Assembling & Disassembling
- Painting & Dispensing
- Milling & Grinding
- Cutting & Processing
- Other Robot Functions

By Software Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

- Simulation Software
- Recognition Software
- Data Management and Analysis Software
- Communication Management Software
- Predictive Maintenance Software

By Deployment, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

- On-Demand
- On-Premises

By Provider, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

OEM Software

Third-party Software

By Industry Vertical, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Automotive Industry

Electrical & Electronics

Metal & Machinery

Chemicals, Rubber & Plastics

Medical & Pharmaceutical

Food & Beverage

Other Industry Verticals

By Organization Size, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Large Enterprises

SMEs

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain

Italy

Russia

Rest of Europe (further segmented into Netherlands, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Robot Type, Software Type and Deployment over the forecast years are also included.

The report also covers the current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

ABB Ltd.

Bionic Robotics GmbH

Blue Ocean Robotics GmbH
Denso Corporation
Energid Technologies
Fanuc Corp.
Kawasaki Robotics Inc.
Hypertherm Inc.
In-House Solutions
Intelitek, Inc.
KUKA (Midea Group)
MUJIN, Inc.
Omron Corporation (Omron Adept Technologies)
Rethink Robotics, Inc.
RoboDK
RoboGroup T.E.K. Ltd.
Robotnik Automation S.L.L.
Scape Technologies A/S
Seiko Epson Corporation (Epson Robotics)
Siemens PLM Software
Staubli International AG
Toshiba Machine Co., Ltd.
Universal Robots
Yaskawa Electric Corp.

(Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
 - 2.1.3 Impact of Russia-Ukraine Conflict: War Slows Economic Recovery
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF EUROPE MARKET BY ROBOT TYPE

- 3.1 Market Overview by Robot Type
- 3.2 Articulated Robots
- 3.3 Cartesian Robots
- 3.4 SCARA Robots
- 3.5 Parallel Robots
- 3.6 Collaborative Robots
- 3.7 Other Robot Types

4 SEGMENTATION OF EUROPE MARKET BY ROBOT FUNCTION

- 4.1 Market Overview by Robot Function
- 4.2 Soldering & Welding
- 4.3 Material Handling
- 4.4 Assembling & Disassembling
- 4.5 Painting & Dispensing
- 4.6 Milling & Grinding
- 4.7 Cutting & Processing
- 4.8 Other Robot Functions

5 SEGMENTATION OF EUROPE MARKET BY SOFTWARE TYPE

- 5.1 Market Overview by Software Type
- 5.2 Simulation Software
- 5.3 Recognition Software
- 5.4 Data Management and Analysis Software
- 5.5 Communication Management Software
- 5.6 Predictive Maintenance Software

6 SEGMENTATION OF EUROPE MARKET BY DEPLOYMENT

- 6.1 Market Overview by Deployment
- 6.2 On-Demand
- 6.3 On-Premises

7 SEGMENTATION OF EUROPE MARKET BY PROVIDER

- 7.1 Market Overview by Provider
- 7.2 OEM Software
- 7.3 Third-party Software

8 SEGMENTATION OF EUROPE MARKET BY INDUSTRY VERTICAL

- 8.1 Market Overview by Industry Vertical
- 8.2 Automotive Industry
- 8.3 Electrical & Electronics
- 8.4 Metal & Machinery
- 8.5 Chemicals, Rubber & Plastics
- 8.6 Medical & Pharmaceutical

8.7 Food & Beverage

8.8 Other Industry Verticals

9 SEGMENTATION OF EUROPE MARKET BY ORGANIZATION SIZE

9.1 Market Overview by Organization Size

9.2 Large Enterprises

9.3 SMEs

10 EUROPEAN MARKET 2022-2032 BY COUNTRY

10.1 Overview of European Market

10.2 Germany

10.3 U.K.

10.4 France

10.5 Spain

10.6 Italy

10.7 Russia

10.8 Rest of European Market

11 COMPETITIVE LANDSCAPE

11.1 Overview of Key Vendors

11.2 New Product Launch, Partnership, Investment, and M&A

11.3 Company Profiles

ABB Ltd.

Bionic Robotics GmbH

Blue Ocean Robotics GmbH

Denso Corporation

Energid Technologies

Fanuc Corp.

Kawasaki Robotics Inc.

Hypertherm Inc.

In-House Solutions

Intelitek, Inc.

KUKA (Midea Group)

MUJIN, Inc.

Omron Corporation (Omron Adept Technologies)

Rethink Robotics, Inc.

RoboDK
RoboGroup T.E.K. Ltd.
Robotnik Automation S.L.L.
Scape Technologies A/S
Seiko Epson Corporation (Epson Robotics)
Siemens PLM Software
Staubli International AG
Toshiba Machine Co., Ltd.
Universal Robots
Yaskawa Electric Corp.
RELATED REPORTS

List Of Tables

LIST OF TABLES:

Table 1. Snapshot of Europe Industrial Robot Software Market in Balanced Perspective, 2022-2032

Table 2. World Economic Outlook, 2021-2031

Table 3. World Economic Outlook, 2021-2023

Table 4. Scenarios for Economic Impact of Ukraine Crisis

Table 5. Main Product Trends and Market Opportunities in Europe Industrial Robot Software Market

Table 6. Europe Industrial Robot Software Market by Robot Type, 2022-2032, \$ mn

Table 7. Europe Industrial Robot Software Market by Robot Function, 2022-2032, \$ mn

Table 8. Europe Industrial Robot Software Market by Software Type, 2022-2032, \$ mn

Table 9. Europe Industrial Robot Software Market by Deployment, 2022-2032, \$ mn

Table 10. Europe Industrial Robot Software Market by Provider, 2022-2032, \$ mn

Table 11. Europe Industrial Robot Software Market by Industry Vertical, 2022-2032, \$ mn

Table 12. Europe Industrial Robot Software Market by Organization Size, 2022-2032, \$ mn

Table 13. Europe Industrial Robot Software Market by Country, 2022-2032, \$ mn

Table 14. Germany Industrial Robot Software Market by Robot Type, 2022-2032, \$ mn

Table 15. Germany Industrial Robot Software Market by Software Type, 2022-2032, \$ mn

Table 16. Germany Industrial Robot Software Market by Deployment, 2022-2032, \$ mn

Table 17. U.K. Industrial Robot Software Market by Robot Type, 2022-2032, \$ mn

Table 18. U.K. Industrial Robot Software Market by Software Type, 2022-2032, \$ mn

Table 19. U.K. Industrial Robot Software Market by Deployment, 2022-2032, \$ mn

Table 20. France Industrial Robot Software Market by Robot Type, 2022-2032, \$ mn

Table 21. France Industrial Robot Software Market by Software Type, 2022-2032, \$ mn

Table 22. France Industrial Robot Software Market by Deployment, 2022-2032, \$ mn

Table 23. Spain Industrial Robot Software Market by Robot Type, 2022-2032, \$ mn

Table 24. Spain Industrial Robot Software Market by Software Type, 2022-2032, \$ mn

Table 25. Spain Industrial Robot Software Market by Deployment, 2022-2032, \$ mn

Table 26. Italy Industrial Robot Software Market by Robot Type, 2022-2032, \$ mn

Table 27. Italy Industrial Robot Software Market by Software Type, 2022-2032, \$ mn

Table 28. Italy Industrial Robot Software Market by Deployment, 2022-2032, \$ mn

Table 29. Russia Industrial Robot Software Market by Robot Type, 2022-2032, \$ mn

Table 30. Russia Industrial Robot Software Market by Software Type, 2022-2032, \$ mn

Table 31. Russia Industrial Robot Software Market by Deployment, 2022-2032, \$ mn

Table 32. Industrial Robot Software Market in Rest of Europe by Country, 2022-2032, \$ mn

Table 33. ABB Ltd.: Company Snapshot

Table 34. ABB Ltd.: Business Segmentation

Table 35. ABB Ltd.: Product Portfolio

List Of Figures

LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. Europe Industrial Robot Software Market, 2022-2032, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of Europe Industrial Robot Software Market

Figure 7. World Vehicle Production by Car Type, 2019-2030, million units

Figure 8. World Electrical & Electronics Industry, 2019-2030, \$ trillion

Figure 9. World Smart Factory Market, 2019-2026, \$ mn

Figure 10. Primary Restraints and Impact Factors of Europe Industrial Robot Software Market

Figure 11. Investment Opportunity Analysis

Figure 12. Porter's Five Forces Analysis of Europe Industrial Robot Software Market

Figure 13. Breakdown of Europe Industrial Robot Software Market by Robot Type, 2022-2032, % of Revenue

Figure 14. Europe Addressable Market Cap in 2023-2032 by Robot Type, Value (\$ mn) and Share (%)

Figure 15. Europe Industrial Robot Software Market by Robot Type: Articulated Robots, 2022-2032, \$ mn

Figure 16. Europe Industrial Robot Software Market by Robot Type: Cartesian Robots, 2022-2032, \$ mn

Figure 17. Europe Industrial Robot Software Market by Robot Type: SCARA Robots, 2022-2032, \$ mn

Figure 18. Europe Industrial Robot Software Market by Robot Type: Parallel Robots, 2022-2032, \$ mn

Figure 19. Europe Industrial Robot Software Market by Robot Type: Collaborative Robots, 2022-2032, \$ mn

Figure 20. Europe Industrial Robot Software Market by Robot Type: Other Robot Types, 2022-2032, \$ mn

Figure 21. Breakdown of Europe Industrial Robot Software Market by Robot Function, 2022-2032, % of Sales Revenue

Figure 22. Europe Addressable Market Cap in 2023-2032 by Robot Function, Value (\$ mn) and Share (%)

Figure 23. Europe Industrial Robot Software Market by Robot Function: Soldering & Welding, 2022-2032, \$ mn

Figure 24. Europe Industrial Robot Software Market by Robot Function: Material Handling, 2022-2032, \$ mn

Figure 25. Europe Industrial Robot Software Market by Robot Function: Assembling & Disassembling, 2022-2032, \$ mn

Figure 26. Europe Industrial Robot Software Market by Robot Function: Painting & Dispensing, 2022-2032, \$ mn

Figure 27. Europe Industrial Robot Software Market by Robot Function: Milling & Grinding, 2022-2032, \$ mn

Figure 28. Europe Industrial Robot Software Market by Robot Function: Cutting & Processing, 2022-2032, \$ mn

Figure 29. Europe Industrial Robot Software Market by Robot Function: Other Robot Functions, 2022-2032, \$ mn

Figure 30. Breakdown of Europe Industrial Robot Software Market by Software Type, 2022-2032, % of Sales Revenue

Figure 31. Europe Addressable Market Cap in 2023-2032 by Software Type, Value (\$ mn) and Share (%)

Figure 32. Europe Industrial Robot Software Market by Software Type: Simulation Software, 2022-2032, \$ mn

Figure 33. Europe Industrial Robot Software Market by Software Type: Recognition Software, 2022-2032, \$ mn

Figure 34. Europe Industrial Robot Software Market by Software Type: Data Management and Analysis Software, 2022-2032, \$ mn

Figure 35. Europe Industrial Robot Software Market by Software Type: Communication Management Software, 2022-2032, \$ mn

Figure 36. Europe Industrial Robot Software Market by Software Type: Predictive Maintenance Software, 2022-2032, \$ mn

Figure 37. Breakdown of Europe Industrial Robot Software Market by Deployment, 2022-2032, % of Revenue

Figure 38. Europe Addressable Market Cap in 2023-2032 by Deployment, Value (\$ mn) and Share (%)

Figure 39. Europe Industrial Robot Software Market by Deployment: On-Demand, 2022-2032, \$ mn

Figure 40. Europe Industrial Robot Software Market by Deployment: On-Premises, 2022-2032, \$ mn

Figure 41. Breakdown of Europe Industrial Robot Software Market by Provider, 2022-2032, % of Revenue

Figure 42. Europe Addressable Market Cap in 2023-2032 by Provider, Value (\$ mn) and

Share (%)

Figure 43. Europe Industrial Robot Software Market by Provider: OEM Software, 2022-2032, \$ mn

Figure 44. Europe Industrial Robot Software Market by Provider: Third-party Software, 2022-2032, \$ mn

Figure 45. Breakdown of Europe Industrial Robot Software Market by Industry Vertical, 2022-2032, % of Revenue

Figure 46. Europe Addressable Market Cap in 2023-2032 by Industry Vertical, Value (\$ mn) and Share (%)

Figure 47. Europe Industrial Robot Software Market by Industry Vertical: Automotive Industry, 2022-2032, \$ mn

Figure 48. Europe Industrial Robot Software Market by Industry Vertical: Electrical & Electronics, 2022-2032, \$ mn

Figure 49. Europe Industrial Robot Software Market by Industry Vertical: Metal & Machinery, 2022-2032, \$ mn

Figure 50. Europe Industrial Robot Software Market by Industry Vertical: Chemicals, Rubber & Plastics, 2022-2032, \$ mn

Figure 51. Europe Industrial Robot Software Market by Industry Vertical: Medical & Pharmaceutical, 2022-2032, \$ mn

Figure 52. Europe Industrial Robot Software Market by Industry Vertical: Food & Beverage, 2022-2032, \$ mn

Figure 53. Europe Industrial Robot Software Market by Industry Vertical: Other Industry Verticals, 2022-2032, \$ mn

Figure 54. Breakdown of Europe Industrial Robot Software Market by Organization Size, 2022-2032, % of Revenue

Figure 55. Europe Addressable Market Cap in 2023-2032 by Organization Size, Value (\$ mn) and Share (%)

Figure 56. Europe Industrial Robot Software Market by Organization Size: Large Enterprises, 2022-2032, \$ mn

Figure 57. Europe Industrial Robot Software Market by Organization Size: SMEs, 2022-2032, \$ mn

Figure 58. Breakdown of European Industrial Robot Software Market by Country, 2022 and 2032, % of Revenue

Figure 59. Contribution to Europe 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 60. Industrial Robot Software Market in Germany, 2022-2032, \$ mn

Figure 61. Industrial Robot Software Market in U.K., 2022-2032, \$ mn

Figure 62. Industrial Robot Software Market in France, 2022-2032, \$ mn

Figure 63. Industrial Robot Software Market in Spain, 2022-2032, \$ mn

Figure 64. Industrial Robot Software Market in Italy, 2022-2032, \$ mn

Figure 65. Industrial Robot Software Market in Russia, 2022-2032, \$ mn

Figure 66. Industrial Robot Software Market in Rest of Europe, 2022-2032, \$ mn

Figure 67. Growth Stage of Europe Industrial Robot Software Industry over the Forecast Period

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