

North America Industrial Automation Equipment (IAE) Market 2022-2032 by Equipment Type (Automation Equipment, Power Transmission, Motors and Motor Controls), Technology (Industrial Robots, Control Valves, Sensors, Machine Vision), Industry Vertical (Oil & Gas, Automotive & Transportation, Mining & Metals, Machine Manufacturing, Energy and Power, Electrical & Electronics, Others), and Country: Trend Forecast and Growth Opportunity

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Abstracts

North America industrial automation equipment (IAE) market is projected to grow by 5.8% annually in the forecast period and reach \$90.3 billion by 2032, driven by the technological advancement in industrial automation equipment, emergence of new products and services, and the increasing adoption of advanced automation systems to improve the productivity and save cost.

Highlighted with 32 tables and 57 figures, this 163-page report “North America Industrial Automation Equipment (IAE) Market 2022-2032 by Equipment Type (Automation Equipment, Power Transmission, Motors and Motor Controls), Technology (Industrial Robots, Control Valves, Sensors, Machine Vision), Industry Vertical (Oil & Gas, Automotive & Transportation, Mining & Metals, Machine Manufacturing, Energy and Power, Electrical & Electronics, Others), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America industrial automation equipment (IAE) 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 North America 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 North America industrial automation equipment (IAE) Industrial Automation Equipment (IAE) market in every aspect of the classification from perspectives of Equipment Type, Technology, Industry Vertical and Country.

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

Automation Equipment Sector

Discrete Controllers & Visualization

Process Control

Switchgear

Power Transmission Equipment

Rotary Products

Linear Products

Motors and Motor Controls

Motors & Generators

Motor Controls

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

Industrial Robots

Control Valves

Sensors

Machine Vision

Other Technologies

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

Oil & Gas

Automotive & Transportation

Mining & Metals

Machine Manufacturing

Energy and Power

Electrical & Electronics

Aerospace & Defense

Chemical Industry

Pharmaceuticals

Food & Beverages

Other Industries

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

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Equipment Type, Technology, and Industry Vertical 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.

Azbil Corporation

Bharat Heavy Electrical Ltd

Danaher Corporation

Emerson Electric Co.

Fanuc Corp.

General Electric Co.

Hitachi, Ltd.

Honeywell International Inc.

Johnson Controls Inc

Metso Corporation

Mitsubishi Electric Corp.

Nextnine Ltd

NovaTech Process Solutions LLC

Omron Corporation

Rockwell Automation Inc.

Samsung Electronics

Schneider Electric SE

Siemens AG

Toshiba Machine Co., Ltd.

Yaskawa Electric Corp.

Yokogawa Electric Corporation

(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 8

- 1.1 Industry Definition and Research Scope 8
 - 1.1.1 Industry Definition 8
 - 1.1.2 Research Scope 10
- 1.2 Research Methodology 13
 - 1.2.1 Overview of Market Research Methodology 13
 - 1.2.2 Market Assumption 14
 - 1.2.3 Secondary Data 14
 - 1.2.4 Primary Data 14
 - 1.2.5 Data Filtration and Model Design 15
 - 1.2.6 Market Size/Share Estimation 16
 - 1.2.7 Research Limitations 17
- 1.3 Executive Summary 18

2 MARKET OVERVIEW AND DYNAMICS 21

- 2.1 Market Size and Forecast 21
 - 2.1.1 Impact of COVID-19 on World Economy 22
 - 2.1.2 Impact of COVID-19 on the Market 25
 - 2.1.3 Impact of Russia-Ukraine Conflict: War Slows Economic Recovery 27
- 2.2 Major Growth Drivers 31
- 2.3 Market Restraints and Challenges 34
- 2.4 Emerging Opportunities and Market Trends 37
- 2.5 Porter's Fiver Forces Analysis 41

3 SEGMENTATION OF NORTH AMERICA MARKET BY EQUIPMENT TYPE 45

- 3.1 Market Overview by Equipment Type 45
- 3.2 Automation Equipment Sector 47
 - 3.2.1 Discrete Controllers & Visualization 48
 - 3.2.2 Process Control 49
 - 3.2.3 Switchgear 50
- 3.3 Power Transmission Equipment 51
 - 3.3.1 Rotary Products 52
 - 3.3.2 Linear Products 53
- 3.4 Motors and Motor Controls 54

3.4.1 Motors & Generators 55

3.4.2 Motor Controls 56

4 SEGMENTATION OF NORTH AMERICA MARKET BY TECHNOLOGY 57

4.1 Market Overview by Technology 57

4.2 Industrial Robots 59

4.3 Control Valves 60

4.4 Sensors 61

4.5 Machine Vision 62

4.6 Other Technologies 63

5 SEGMENTATION OF NORTH AMERICA MARKET BY INDUSTRY VERTICAL 64

5.1 Market Overview by Industry Vertical 64

5.2 Oil & Gas 66

5.3 Automotive & Transportation 67

5.4 Mining & Metals 68

5.5 Machine Manufacturing 69

5.6 Energy and Power 70

5.7 Electrical & Electronics 71

5.8 Aerospace & Defense 72

5.9 Chemical Industry 73

5.10 Pharmaceuticals 74

5.11 Food & Beverages 75

5.12 Other Industries 76

6 NORTH AMERICA MARKET 2022-2032 BY COUNTRY 77

6.1 Overview of North America Market 77

6.2 U.S. 80

6.3 Canada 84

6.4 Mexico 87

7 COMPETITIVE LANDSCAPE 90

7.1 Overview of Key Vendors 90

7.2 New Product Launch, Partnership, Investment, and M&A 94

7.3 Company Profiles 95

ABB Ltd.	95
Azbil Corporation	97
Bharat Heavy Electrical Ltd	99
Danaher Corporation	101
Emerson Electric Co.	103
Fanuc Corp.	109
General Electric Co.	111
Hitachi, Ltd.	114
Honeywell International Inc.	118
Johnson Controls Inc	124
Metso Corporation	125
Mitsubishi Electric Corp.	127
Nextnine Ltd	131
NovaTech Process Solutions LLC	132
Omron Corporation	133
Rockwell Automation Inc.	136
Samsung Electronics	139
Schneider Electric SE	144
Siemens AG	149
Toshiba Machine Co., Ltd.	153
Yaskawa Electric Corp.	156
Yokogawa Electric Corporation	160
RELATED REPORTS	163

List Of Tables

LIST OF TABLES:

Table 1. Snapshot of North America Industrial Automation Equipment Market in Balanced Perspective, 2022-2032	19
Table 2. World Economic Outlook, 2021-2031	23
Table 3. World Economic Outlook, 2021-2023	24
Table 4. Scenarios for Economic Impact of Ukraine Crisis	28
Table 5. Main Product Trends and Market Opportunities in North America Industrial Automation Equipment Market	37
Table 6. North America Industrial Automation Equipment Market by Equipment Type, 2022-2032, \$ mn	45
Table 7. North America Industrial Automation Equipment Market: Automation Equipment Sector by Product, 2022-2032, \$ mn	47
Table 8. North America Industrial Automation Equipment Market: Power Transmission Equipment by Product, 2022-2032, \$ mn	51
Table 9. North America Industrial Automation Equipment Market: Motors and Motor Controls by Product, 2022-2032, \$ mn	54
Table 10. North America Industrial Automation Equipment Market by Technology, 2022-2032, \$ mn	57
Table 11. North America Industrial Automation Equipment Market by Industry Vertical, 2022-2032, \$ mn	64
Table 12. North America Industrial Automation Equipment Market by Country, 2022-2032, \$ mn	78
Table 13. U.S. Industrial Automation Equipment Market by Equipment Type, 2022-2032, \$ mn	82
Table 14. U.S. Industrial Automation Equipment Market by Technology, 2022-2032, \$ mn	82
Table 15. U.S. Industrial Automation Equipment Market by Industry Vertical, 2022-2032, \$ mn	83
Table 16. Canada Industrial Automation Equipment Market by Equipment Type, 2022-2032, \$ mn	85
Table 17. Canada Industrial Automation Equipment Market by Technology, 2022-2032, \$ mn	85
Table 18. Canada Industrial Automation Equipment Market by Industry Vertical, 2022-2032, \$ mn	86
Table 19. Mexico Industrial Automation Equipment Market by Equipment Type, 2022-2032, \$ mn	88

Table 20. Mexico Industrial Automation Equipment Market by Technology, 2022-2032, \$ mn 88

Table 21. Mexico Industrial Automation Equipment Market by Industry Vertical, 2022-2032, \$ mn 89

Table 22. Breakdown of World Market by Key Vendor, 2022, % 92

Table 23. ABB Ltd.: Company Snapshot 95

Table 24. ABB Ltd.: Business Segmentation 96

Table 25. ABB Ltd.: Product Portfolio 96

Table 26. Emerson Electric Co.: Sales, Earnings and Assets by Business Division, 2015-2017, \$ million 105

Table 27. Emerson Electric Co.: Sales by Region, 2015-2017, \$ million 105

Table 28. General Electric: Revenue, Net Income and Assets, 2007-2017, \$ million 112

Table 29. Honeywell International Inc: Revenue, Net Income and Assets, 2007-2017, \$ million 120

Table 30. Honeywell International Inc.: Sales by Business Division, 2014-2017, \$ million 122

Table 31. Samsung Electronics Major Products by Business Division, 2017 139

Table 32. Siemens AG: Revenue, Net Income and Assets, 2013-2017, ?billion 150

List Of Figures

LIST OF FIGURES:

- Figure 1. Research Method Flow Chart 13
- Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation 16
- Figure 3. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032 18
- Figure 4. North America Industrial Automation Equipment Market, 2022-2032, \$ mn 21
- Figure 5. Impact of COVID-19 on Business 25
- Figure 6. Primary Drivers and Impact Factors of North America Industrial Automation Equipment Market 31
- Figure 7. Primary Restraints and Impact Factors of North America Industrial Automation Equipment Market 34
- Figure 8. Investment Opportunity Analysis 38
- Figure 9. Porter's Five Forces Analysis of North America Industrial Automation Equipment Market 41
- Figure 10. Breakdown of North America Industrial Automation Equipment Market by Equipment Type, 2022-2032, % of Revenue 46
- Figure 11. North America Addressable Market Cap in 2023-2032 by Equipment Type, Value (\$ mn) and Share (%) 46
- Figure 12. North America Industrial Automation Equipment Market by Equipment Type: Automation Equipment Sector, 2022-2032, \$ mn 47
- Figure 13. North America Industrial Automation Equipment Market by Automation Equipment Sector: Discrete Controllers & Visualization, 2022-2032, \$ mn 48
- Figure 14. North America Industrial Automation Equipment Market by Automation Equipment Sector: Process Control, 2022-2032, \$ mn 49
- Figure 15. North America Industrial Automation Equipment Market by Automation Equipment Sector: Switchgear, 2022-2032, \$ mn 50
- Figure 16. North America Industrial Automation Equipment Market by Equipment Type: Power Transmission Equipment, 2022-2032, \$ mn 51
- Figure 17. North America Industrial Automation Equipment Market by Power Transmission Equipment: Rotary Products, 2022-2032, \$ mn 52
- Figure 18. North America Industrial Automation Equipment Market by Power Transmission Equipment: Linear Products, 2022-2032, \$ mn 53
- Figure 19. North America Industrial Automation Equipment Market by Equipment Type: Motors and Motor Controls, 2022-2032, \$ mn 54
- Figure 20. North America Industrial Automation Equipment Market by Motors and Motor Controls: Motors & Generators, 2022-2032, \$ mn 55

Figure 21. North America Industrial Automation Equipment Market by Motors and Motor Controls: Motor Controls, 2022-2032, \$ mn 56

Figure 22. Breakdown of North America Industrial Automation Equipment Market by Technology, 2022-2032, % of Sales Revenue 58

Figure 23. North America Addressable Market Cap in 2023-2032 by Technology, Value (\$ mn) and Share (%) 58

Figure 24. North America Industrial Automation Equipment Market by Technology: Industrial Robots, 2022-2032, \$ mn 59

Figure 25. North America Industrial Automation Equipment Market by Technology: Control Valves, 2022-2032, \$ mn 60

Figure 26. North America Industrial Automation Equipment Market by Technology: Sensors, 2022-2032, \$ mn 61

Figure 27. North America Industrial Automation Equipment Market by Technology: Machine Vision, 2022-2032, \$ mn 62

Figure 28. North America Industrial Automation Equipment Market by Technology: Other Technologies, 2022-2032, \$ mn 63

Figure 29. Breakdown of North America Industrial Automation Equipment Market by Industry Vertical, 2022-2032, % of Sales Revenue 65

Figure 30. North America Addressable Market Cap in 2023-2032 by Industry Vertical, Value (\$ mn) and Share (%) 65

Figure 31. North America Industrial Automation Equipment Market by Industry Vertical: Oil & Gas, 2022-2032, \$ mn 66

Figure 32. North America Industrial Automation Equipment Market by Industry Vertical: Automotive & Transportation, 2022-2032, \$ mn 67

Figure 33. North America Industrial Automation Equipment Market by Industry Vertical: Mining & Metals, 2022-2032, \$ mn 68

Figure 34. North America Industrial Automation Equipment Market by Industry Vertical: Machine Manufacturing, 2022-2032, \$ mn 69

Figure 35. North America Industrial Automation Equipment Market by Industry Vertical: Energy and Power, 2022-2032, \$ mn 70

Figure 36. North America Industrial Automation Equipment Market by Industry Vertical: Electrical & Electronics, 2022-2032, \$ mn 71

Figure 37. North America Industrial Automation Equipment Market by Industry Vertical: Aerospace & Defense, 2022-2032, \$ mn 72

Figure 38. North America Industrial Automation Equipment Market by Industry Vertical: Chemical Industry, 2022-2032, \$ mn 73

Figure 39. North America Industrial Automation Equipment Market by Industry Vertical: Pharmaceuticals, 2022-2032, \$ mn 74

Figure 40. North America Industrial Automation Equipment Market by Industry Vertical:

Food & Beverages, 2022-2032, \$ mn 75

Figure 41. North America Industrial Automation Equipment Market by Industry Vertical:

Other Industries, 2022-2032, \$ mn 76

Figure 42. Breakdown of North America Industrial Automation Equipment Market by Country, 2022 and 2032, % of Revenue 78

Figure 43. Contribution to North America 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%) 79

Figure 44. U.S. Industrial Automation Equipment Market, 2022-2032, \$ mn 81

Figure 45. Canada Industrial Automation Equipment Market, 2022-2032, \$ mn 84

Figure 46. Industrial Automation Equipment Market in Mexico, 2022-2032, \$ mn 87

Figure 47. Growth Stage of North America Industrial Automation Equipment Industry over the Forecast Period 90

Figure 48. Samsung Electronics Financial Summary by Division, 2014-2016, KRW million 140

Figure 49. Total Revenue and Consumer Electronics Revenue of Samsung Electronics, 2015-2016, \$bn 141

Figure 50. Samsung Electronics: Regional Segmentation of Revenue, 2017, % 141

Figure 51. Company Overview and Key Figures of Schneider Electric as of 2016 144

Figure 52. Schneider Electric: Sales Revenue by Business Segment, % of 2016 Revenue 145

Figure 53. Schneider Electric: Sales Revenue by Region, % of 2016 Revenue 145

Figure 54. Toshiba Machine Revenue by Business Segment, 2017, % 154

Figure 55. Toshiba Machine Revenue by Region in 2017, % 154

Figure 56. Yaskawa Net Sales by Business Segment, 2018, % 156

Figure 57. Yaskawa Revenue by Region in 2018, % 157

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