

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.)

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