The industry’s most extensive analysis of this dynamic market from a regional market perspective.

IHS Markit provides an in-depth quarterly market tracker with a comprehensive evaluation of the global Industrial Automation Equipment market. A detailed overview of the major equipment markets are included for Europe, Middle East & Africa (EMEA), the Americas, China, Japan and Rest of Asia. IHS Markit has been producing data on these markets for over twenty-five years and through the market tracker annual forecasts will be provided quarterly on fifty two different equipment types. Furthermore, the Industrial Automation Equipment tracker includes industry sector analyses and a comparison of revenue growth in the industrial equipment market with key underlying growth factors such as global capital expenditure, global machinery production, real GDP and industrial production. Finally, market shares for leading vendors in the major equipment markets is presented.

**Highlights**
- Global and regional market share estimates of leading suppliers for total automation, motor & motor controls, and power transmission equipment.
- Growth forecasts for 52 equipment markets to 2022 in terms of US dollar revenues, unit shipments, and average selling price.
- Analyses of multiple economic indices tracking industrial production, capital expenditure, machinery production, GDP, and capital expenditure, with comparison against IAE Index.
- Quarterly updates provided by various IHS Markit analysts, representing continued coverage of the market.

**COVERAGE**
- Market size estimates for 52 equipment markets in EMEA, Americas, Rest of Asia, China and Japan
- Growth forecasts to 2022 at a global and regional level
- Analysis of key economic indices
- Industry sector analysis
  - 15+ discrete industries
  - 10+ process industries
- Market share analysis
- Annual and quarterly updates
IAE Market Data Analysis

This market tracker presents the current annual forecast for 52 equipment markets in EMEA, Americas, Rest of Asia, China and Japan. Revenues, unit shipments, and average selling price will be presented for 2013, 2014, 2015, 2016 and 2017 as reported years, with forecasts presented to 2022.

Analysis Updated Quarterly

### INDUSTRIAL AUTOMATION EQUIPMENT PRODUCT DATA DETAIL

**MOTOR & MOTOR CONTROL EQUIPMENT**
- **Motors & Generators**
  - Fractional AC Motors
  - Fractional Brushed DC Motors
  - Fractional Brushless DC Motors
  - Integral AC Motors (LV)
  - Integral DC Motors (LV)
  - Low Power Generators
  - Medium Power Generators
  - High Power Generators
  - Medium Voltage Motors
  - Servo Motors
  - Stepper DC Motors
- **Motor Controls**
  - AC Drives (LV)
  - Brushed DC Drives
  - Brushless DC Drives
  - Medium Voltage Drives
  - Servo Drives
  - Stepper DC Drives
  - Soft Starters & MCCs

**AUTOMATION EQUIPMENT**
- **Discrete Controllers & Visualization**
  - Computer Numerical Controllers
  - Embedded Computer Boards, Modules & Systems
  - Networking
  - Infrastructure Devices
  - I/O Modules
  - Industrial PCs
  - Operator Terminals
  - PLCs
  - Position Control Hardware
  - Remote Terminal Units
  - Machine Vision Hardware
  - Discrete Safety Equipment
- **Process Control**
  - Distributed Controller
  - Process & Temperature Controllers
  - Process Instrumentation Devices
  - Process Safety Equipment
- **Switchgear**
  - MCB & RCDs
  - Electro-Mechanical & Solid State Relays
  - Electronic Control Relays
  - Industrial Pushbuttons
  - Air Circuit Breakers & Moulded Case Circuit Breakers

**POWER TRANSMISSION EQUIPMENT**
- **Rotary Products**
  - Backlash Rated Geared Products
  - Gearboxes
  - Geared Motors
  - Mounted Bearings
  - Un-mounted Bearings
  - Couplings
- **Linear Products**
  - Actuator- Rodless
  - Actuator- Rod Style
  - Hydraulic Actuators
  - Hydraulic Motors & Pumps
  - Hydraulic Valves
  - Linear Tables
  - Pneumatic Actuators
  - Pneumatic Valves

### The World Market for Industrial Automation Equipment by Product Type

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Market shares, industry sector analysis, and top market players by industry will be presented with a base year of 2017 and the industry analysis will include forecasts from 2018-2022. These analyses will not be updated quarterly.

The World Market for Industrial Automation Equipment by Region
IHS Markit Consolidation

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Q1 Deliverable: Industrial Automation Executive Insights

IHS Industrial Automation will provide an executive insights presentation to review the major trends, growth drives and future outlook for the overall market. In addition, it includes commentary on capital expenditure by industry and the economic update.

The data tables and analyses from the previous page will all be delivered in Q1.

Q2 Deliverable: IA Product Insights

The focus of the Q2 deliverable will be to provide an overview of the 52 different equipment markets, including short commentary on the main drivers or inhibitors of growth. An example is shown to the right of coverage on one equipment market.

This quarterly deliverable will also include the product statistics with updated annual forecasts to the 52 individual equipment markets based on Q2 performance.

Q3 Deliverable: Industry Trends & Analyses

The focus of the Q3 deliverable will be to provide an overview of the 28 different vertical markets industrial automation equipment is segmented by, including short commentary on the main benefits for the overall IAE market. An example is shown to the right of coverage on one vertical market. This quarterly deliverable will also include the product statistics with updated annual forecasts to the 52 individual equipment markets based on Q3 performance.

Q4 Deliverable: Competitive Market Environment Overview

In this brief, Industrial Automation provides an overview of the competitive market, including the status of the market environment and mergers and acquisitions. In addition, this presentation provides the top five suppliers’ strategic initiatives. This quarterly deliverable will also include the product statistics with updated annual forecasts to the 52 individual equipment markets based on Q4 performance.

For more information technology.ihs.com

About IHS Markit

IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 key business and government customers, including 85 percent of the Fortune Global 500 and the world’s leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.