+44 20 8123 2220
info@marketpublishers.com

Global Smart Factory Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025

https://marketpublishers.com/r/G4FA05132451EN.html
Date: August 2019
Pages: 107
Price: US$ 3,449.00 (Single User License)
ID: G4FA05132451EN

Abstracts

The Global Smart Factory Market is expected to grow from USD 141,723.42 Million in 2018 to USD 278,564.25 Million by the end of 2025 at a Compound Annual Growth Rate (CAGR) of 10.13%.

The positioning of the Global Smart Factory Market vendors in FPNV Positioning Matrix are determined by Business Strategy (Business Growth, Industry Coverage, Financial Viability, and Channel Support) and Product Satisfaction (Value for Money, Ease of Use, Product Features, and Customer Support) and placed into four quadrants (F: Forefront, P: Pathfinders, N: Niche, and V: Vital).

The report deeply explores the recent significant developments by the leading vendors and innovation profiles in the Global Smart Factory Market including are ABB Ltd., General Electric Company, Rockwell Automation, Inc., Schneider Electric SE, Siemens PLM Software, Inc., Emerson Electric Co., FANUC Corporation, Honeywell International Inc., KUKA Aktiengesellschaft, Mitsubishi Electric Corporation, Robert Bosch GmbH, Stratasys, Ltd., TE Connectivity Ltd, Texas Instruments Incorporated, The Hewlett-Packard Company, and Yokogawa Electric Corporation.

On the basis of Technology, the Global Smart Factory Market is studied across Distributed Control System, Enterprise Resource Planning, Human–Machine Interface, Manufacturing Execution System, Plant Asset Management, Product Life Cycle Management, Programmable Logic Controller, and Supervisory Control and Data Acquisition.

On the basis of Component, the Global Smart Factory Market is studied across

+44 20 8123 2220
info@marketpublishers.com

Industrial 3D Printing, Industrial Robots, Machine Vision, and Sensors.

On the basis of Industry, the Global Smart Factory Market is studied across Discrete Industry and Process Industry.

For the detailed coverage of the study, the market has been geographically divided into the Americas, Asia-Pacific, and Europe, Middle East & Africa. The report provides details of qualitative and quantitative insights about the major countries in the region and taps the major regional developments in detail.

In the report, we have covered two proprietary models, the FPNV Positioning Matrix and Competitive Strategic Window. The FPNV Positioning Matrix analyses the competitive market place for the players in terms of product satisfaction and business strategy they adopt to sustain in the market. The Competitive Strategic Window analyses the competitive landscape in terms of markets, applications, and geographies. The Competitive Strategic Window helps the vendor define an alignment or fit between their capabilities and opportunities for future growth prospects. During a forecast period, it defines the optimal or favorable fit for the vendors to adopt successive merger and acquisitions strategies, geography expansion, research & development, new product introduction strategies to execute further business expansion and growth.

Research Methodology:

Our market forecasting is based on a market model derived from market connectivity, dynamics, and identified influential factors around which assumptions about the market are made. These assumptions are enlightened by fact-bases, put by primary and secondary research instruments, regressive analysis and an extensive connect with industry people. Market forecasting derived from in-depth understanding attained from future market spending patterns provides quantified insight to support your decision-making process. The interview is recorded, and the information gathered in put on the drawing board with the information collected through secondary research.

The report provides insights on the following pointers:
1. Market Penetration: Provides comprehensive information on sulfuric acid offered by the key players in the Global Smart Factory Market
2. Product Development & Innovation: Provides intelligent insights on future technologies, R&D activities, and new product developments in the Global Smart Factory Market
3. Market Development: Provides in-depth information about lucrative emerging markets

+44 20 8123 2220
info@marketpublishers.com

and analyzes the markets for the Global Smart Factory Market
4. Market Diversification: Provides detailed information about new products launches, untapped geographies, recent developments, and investments in the Global Smart Factory Market
5. Competitive Assessment & Intelligence: Provides an exhaustive assessment of market shares, strategies, products, and manufacturing capabilities of the leading players in the Global Smart Factory Market

The report answers questions such as:
1. What is the market size of Smart Factory market in the Global?
2. What are the factors that affect the growth in the Global Smart Factory Market over the forecast period?
3. What is the competitive position in the Global Smart Factory Market?
4. Which are the best product areas to be invested in over the forecast period in the Global Smart Factory Market?
5. What are the opportunities in the Global Smart Factory Market?
6. What are the modes of entering the Global Smart Factory Market?

+44 20 8123 2220
info@marketpublishers.com

Contents

1. PREFACE

1.1. Objectives of the Study
1.2. Market Segmentation & Coverage
1.3. Years Considered for the Study
1.4. Currency & Pricing
1.5. Language
1.6. Stakeholders

2. RESEARCH & FORECASTING

2.1. Research Methodology
  2.1.1. Research Process
  2.1.2. Research Framework
  2.1.3. Research Reliability & Validity
  2.1.4. Research Assumptions
2.2. Forecasting Methodology
2.3. Research Outcome
  2.3.1. 360iResearch Competitive Strategic Window
    2.3.1.1. Leverage Zone
    2.3.1.2. Vantage Zone
    2.3.1.3. Speculative Zone
    2.3.1.4. Bottleneck Zone
  2.3.2. 360iResearch FPNV Positioning Matrix
    2.3.2.1. 360iResearch Quadrants
      2.3.2.1.1. Forefront
      2.3.2.1.2. Pathfinders
      2.3.2.1.3. Niche
      2.3.2.1.4. Vital
    2.3.2.2. Business Strategy
      2.3.2.2.1. Business Growth
      2.3.2.2.2. Industry Coverage
      2.3.2.2.3. Financial Viability
      2.3.2.2.4. Channel Support
    2.3.2.3. Product Satisfaction
      2.3.2.3.1. Value for Money
      2.3.2.3.2. Ease of Use

+44 20 8123 2220
info@marketpublishers.com

2.3.2.3.3. Product Features
2.3.2.3.4. Customer Support

3. EXECUTIVE SUMMARY

3.1. Outlook in the Smart Factory Market
3.2. Opportunities in the Smart Factory Market

4. PREMIUM INSIGHT

4.1. Market Connectivity
4.2. Market Dynamics
4.2.1. Drivers
4.2.1.1. Increasing demand for industrial robots
4.2.1.2. Revolution to the Industry: Industrial IoT (IIoT)
4.2.1.3. Importance of energy efficiency, resource optimization, and cost reduction
4.2.1.4. Increasing emphasis on real-time data analysis, enhanced visibility, and predictive maintenance
4.2.2. Restraints
4.2.2.1. Risk considering security of cyber-physical system
4.2.2.2. Requirement of large capital investments
4.2.3. Opportunities
4.2.3.1. Lucrative opportunities for collaborative robots
4.2.3.2. Increasing advancements in 3d printing technology
4.2.4. Challenges
4.2.4.1. Interoperability between information technology and operational technology
4.2.4.2. lack of awareness in small and medium-sized businesses
4.3. Porter’s Five Forces Analysis
4.3.1. Threat of New Entrants
4.3.2. Threat of Substitutes
4.3.3. Bargaining Power of Customers
4.3.4. Bargaining Power of Suppliers
4.3.5. Industry Rivalry
4.4. Industry Trends
4.4.1. Artificial Intelligence
4.4.2. Augmented Reality
4.4.3. Big Data and Analytics
4.4.4. Blockchain
4.4.5. 5G

+44 20 8123 2220
info@marketpublishers.com

5. GLOBAL SMART FACTORY MARKET, BY TECHNOLOGY

5.1. Overview
5.2. Market Sizing & Forecasting
5.3. Distributed Control System
5.4. Enterprise Resource Planning
5.5. Human–Machine Interface
5.6. Manufacturing Execution System
5.7. Plant Asset Management
5.8. Product Life Cycle Management
5.9. Programmable Logic Controller
5.10. Supervisory Control and Data Acquisition

6. GLOBAL SMART FACTORY MARKET, BY COMPONENT

6.1. Overview
6.2. Market Sizing & Forecasting
6.3. Industrial 3D Printing
6.4. Industrial Robots
  6.4.1. Collaborative Robots
  6.4.2. Traditional Industrial Robots
    6.4.2.1. Articulated Robots
    6.4.2.2. Cartesian Robots
    6.4.2.3. Cylindrical Robots
    6.4.2.4. Other Robots
    6.4.2.5. Selective Compliance Assembly Robot Arm (SCARA)
6.5. Machine Vision
  6.5.1. Camera
    6.5.1.1. Digital Camera
    6.5.1.2. Smart Camera
  6.5.2. Frame Grabbers, Optics, and Led Lighting
  6.5.3. Processor and Software
6.6. Sensors

7. GLOBAL SMART FACTORY MARKET, BY INDUSTRY

7.1. Overview
7.2. Market Sizing & Forecasting

+44 20 8123 2220
info@marketpublishers.com

7.3. Discrete Industry
7.3.1. Aerospace and Defense
7.3.2. Automotive
7.3.3. Machine Manufacturing
7.3.4. Medical Devices
7.3.5. Semiconductor and Electronics
7.4. Process Industry
7.4.1. Chemicals
7.4.2. Energy & Power
7.4.3. Food & Beverages
7.4.4. Metals & Mining
7.4.5. Oil and Gas
7.4.6. Pharmaceuticals
7.4.7. Pulp & Paper

8. GLOBAL SMART FACTORY MARKET, BY GEOGRAPHY

8.1. Overview
8.2. Market Sizing & Forecasting
8.3. Americas
8.3.1. Overview
8.3.2. Market Sizing & Forecasting
8.3.3. Argentina
8.3.4. Brazil
8.3.5. Canada
8.3.6. Mexico
8.3.7. United States
8.4. Asia-Pacific
8.4.1. Overview
8.4.2. Market Sizing & Forecasting
8.4.3. Australia
8.4.4. China
8.4.5. India
8.4.6. Japan
8.5. Europe, Middle East & Africa
8.5.1. Overview
8.5.2. Market Sizing & Forecasting
8.5.3. France
8.5.4. Germany

+44 20 8123 2220
info@marketpublishers.com

8.5.5. Italy
8.5.6. Spain
8.5.7. United Kingdom

9. COMPETITIVE LANDSCAPE

9.1. 360iResearch FPNV Positioning Matrix for Global Smart Factory Market
9.2. Market Vendor Ranking Analysis for Global Smart Factory Market
9.3. Competitive News Feed Analysis for Global Smart Factory Market

10. COMPANY USABILITY PROFILES

10.1. ABB Ltd.
10.1.1. Overview
10.1.2. Strategy
10.1.3. SWOT
10.2. General Electric Company
10.2.1. Overview
10.2.2. Strategy
10.2.3. SWOT
10.3. Rockwell Automation, Inc.
10.3.1. Overview
10.3.2. Strategy
10.3.3. SWOT
10.4. Schneider Electric SE
10.4.1. Overview
10.4.2. Strategy
10.4.3. SWOT
10.5. Siemens PLM Software, Inc.
10.5.1. Overview
10.5.2. Strategy
10.5.3. SWOT
10.6. Emerson Electric Co.
10.7. FANUC Corporation
10.8. Honeywell International Inc.
10.9. KUKA Aktiengesellschaft
10.10. Mitsubishi Electric Corporation
10.11. Robert Bosch GmbH
10.12. Stratasys, Ltd.

+44 20 8123 2220
info@marketpublishers.com

10.13. TE Connectivity Ltd
10.14. Texas Instruments Incorporated
10.15. The Hewlett-Packard Company
10.16. Yokogawa Electric Corporation

11. APPENDIX

11.1. Discussion Guide
11.2. Top Reports
11.2.1. Global Crane Rental Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
11.2.2. Global Computer Vision Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
11.2.3. Global Payment Gateway Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
11.2.4. Global B2B Travel Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
11.2.5. Global Varicose Vein Treatment Devices Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
11.3. Author Details

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Smart Factory Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025

Product link: https://marketpublishers.com/r/G4FA05132451EN.html

Price: US$ 3,449.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G4FA05132451EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

+44 20 8123 2220
info@marketpublishers.com