

Industrial Services Market by SCADA, Distributed Control System, Manufacturing Execution System, Safety Systems, Motors & Drives, Industrial Robotics, Industrial 3D Printing, Industrial PC, PLC, Service Type, End-user Industry - Global Forecast to 2028

https://marketpublishers.com/r/I5C36E6EEB3EN.html

Date: December 2023

Pages: 261

Price: US\$ 4,950.00 (Single User License)

ID: I5C36E6EEB3EN

Abstracts

The global Industrial Services market is expected to be valued at USD 39.1 billion in 2023 and is projected to reach USD 59.1 billion by 2028; it is expected to grow at a CAGR of 8.6% from 2023 to 2028. The advent of Industry 4.0 technologies, such as IoT (Internet of Things), AI (Artificial Intelligence), and automation, has created new opportunities for industrial services. Companies seek expertise to integrate and leverage these technologies for enhanced efficiency and performance.

"Food and Beverage end-user industry to account for the highest CAGR for industrial services market."

The food and beverage industry is subject to rigorous quality and safety standards to ensure consumer health and compliance with regulations. Industrial services are essential for maintaining and improving processes to meet these stringent standards. Food and beverage companies seek operational efficiency and cost optimization to remain competitive. Industrial services contribute by providing solutions for process optimization, supply chain management, and resource utilization. Moreover, the food and beverage industry is adopting advanced technologies such as automation, robotics, and data analytics. Industrial services assist in the integration and maintenance of these technologies for enhanced production and quality control.

"North America to have the second highest share of the industrial services market"



North American industries are at the forefront of adopting advanced technologies, including IoT, AI, automation, and data analytics. Industrial services that support the integration and optimization of these technologies are in high demand. Governments and private sectors in North America are investing in infrastructure projects, including transportation, utilities, and smart cities. Industrial services contribute to the planning, construction, and maintenance of these infrastructure projects. North America is a hub for advanced manufacturing technologies, including 3D printing and additive manufacturing. Industrial services contribute to the adoption and optimization of these innovative manufacturing processes.

The study contains insights from various industry experts, ranging from component suppliers to Tier 1 companies and OEMs. The break-up of the primaries is as follows:

By Company Type: Tier 1 – 55%, Tier 2 – 35%, and Tier 3 – 10%

By Designation: C-level Executives – 45%, Directors – 25%, and Others – 30%

By Region: North America – 55%, Europe – 20%, Asia Pacific – 15%, RoW – 10%

The key players operating in the Industrial Services market are ABB (Switzerland), Honeywell International Inc. (US), Rockwell Automation (US), Schneider Electric (France), Siemens (Germany).

The research report categorizes the industrial services market, By Service Type (Engineering & Consulting, Installation & Commissioning, Operational Improvement & Maintenance), Application (Motor & Drives, DCS, PLC, SCADA, MES, HMI, Safety Systems, Industrial Robotics, Industrial 3D Priniting, Industrial PC), End-user (Automotivee, Aerospace, Chemical, Food & Beverage, Energy & Power, Oil & Gas, Pharmaceutical, Metal & Mining, Paper & Pulp, Semiconductor, Water & Wastewater, Others), and Region (North America, Europe, Asia Pacific, and RoW).

Research Coverage:

Key Benefits of Buying the Report

Analysis of key drivers (Increasing adoption of industry 4.0 technologies, Growth in manufacturing sector, Increasing aging infrastructure, Growing market



expansion and globalization), restraints (Significant upfront investment, Shortage of skilled labor), opportunities (Rising energy expense in industrial facilities, Growing demand for robust cybersecurity, Increasingly complexity in supply chain management), and challenges (Rapid advancement and obsolescence of technology, Highly competitive environment) influencing the growth of the industrial services market.

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the industrial services market

Market Development: Comprehensive information about lucrative markets – the report analyses the industrial services market across varied regions.

Market Diversification: Exhaustive information about new services, untapped geographies, recent developments, and investments in the industrial services market

Competitive Assessment: In-depth assessment of market shares, growth strategies and service offerings of leading players like ABB (Switzerland), Honeywell International Inc. (US), Rockwell Automation (US), Schneider Electric (France), Siemens (Germany) among others in the Industrial Services market.



Contents

1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 MARKET DEFINITION
- 1.2.1 INCLUSIONS AND EXCLUSIONS
- 1.3 STUDY SCOPE
 - 1.3.1 MARKETS COVERED

FIGURE 1 SEGMENTATION OF INDUSTRIAL SERVICES MARKET

- 1.3.2 REGIONAL SCOPE
- 1.3.3 YEARS CONSIDERED
- 1.4 CURRENCY CONSIDERED
- 1.5 STAKEHOLDERS
- 1.6 RECESSION IMPACT ON INDUSTRIAL SERVICES MARKET

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 2 INDUSTRIAL SERVICES MARKET: RESEARCH DESIGN

- 2.1.1 SECONDARY DATA
 - 2.1.1.1 Major secondary sources
 - 2.1.1.2 Key data from secondary sources
- 2.1.2 PRIMARY DATA
 - 2.1.2.1 Primary interviews with experts
 - 2.1.2.2 Key data from primary sources
 - 2.1.2.3 Key industry insights
 - 2.1.2.4 Breakdown of primaries
- 2.1.3 SECONDARY AND PRIMARY RESEARCH
- 2.2 MARKET SIZE ESTIMATION

FIGURE 3 FLOW OF MARKET SIZE ESTIMATION PROCESS

- 2.2.1 BOTTOM-UP APPROACH
- 2.2.1.1 Approach to arrive at market size using bottom-up analysis

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY (SUPPLY SIDE):

REVENUE GENERATED FROM SALES OF INDUSTRIAL SERVICES

- 2.2.2 TOP-DOWN APPROACH
- 2.2.2.1 Approach to arrive at market size using top-down analysis (supply side)

FIGURE 6 TOP-DOWN APPROACH



2.3 DATA TRIANGULATION
FIGURE 7 DATA TRIANGULATION
2.4 RESEARCH ASSUMPTIONS
2.5 RISK ASSESSMENT
TABLE 1 RISK FACTOR ANALYSIS
2.6 PARAMETERS CONSIDERED TO ANALYZE RECESSION IMPACT
TABLE 2 RECESSION IMPACT ANALYSIS
2.7 STUDY LIMITATIONS

3 EXECUTIVE SUMMARY

FIGURE 8 OPERATIONAL IMPROVEMENT & MAINTENANCE SEGMENT TO LEAD INDUSTRIAL SERVICES MARKET THROUGHOUT FORECAST PERIOD FIGURE 9 MANUFACTURING EXECUTION SYSTEMS TO HOLD LARGEST SHARE OF INDUSTRIAL SERVICES MARKET IN 2028 FIGURE 10 AUTOMOTIVE INDUSTRY TO HOLD LARGEST SHARE OF INDUSTRIAL SERVICES MARKET IN 2028 FIGURE 11 ASIA PACIFIC ACCOUNTED FOR LARGEST SHARE OF INDUSTRIAL SERVICES MARKET IN 2022

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN INDUSTRIAL SERVICES MARKET FIGURE 12 INCREASING TECHNOLOGICAL ADVANCEMENTS AND INDUSTRY GLOBALIZATION TO CREATE OPPORTUNITIES FOR MARKET PLAYERS 4.2 INDUSTRIAL SERVICES MARKET IN NORTH AMERICA, BY COUNTRY AND APPLICATION

FIGURE 13 US AND MANUFACTURING EXECUTION SYSTEMS TO CAPTURE LARGEST SHARE OF NORTH AMERICAN INDUSTRIAL SERVICES MARKET IN 2023

4.3 INDUSTRIAL SERVICES MARKET IN ASIA PACIFIC, BY COUNTRY
FIGURE 14 CHINA TO ACCOUNT FOR LARGEST SHARE OF INDUSTRIAL
SERVICES MARKET IN ASIA PACIFIC THROUGHOUT FORECAST PERIOD
4.4 GLOBAL INDUSTRIAL SERVICES MARKET, BY COUNTRY
FIGURE 15 INDUSTRIAL SERVICES MARKET IN CHINA TO GROW AT HIGHEST
CAGR FROM 2023 TO 2028

5 MARKET OVERVIEW



- 5.1 INTRODUCTION
- 5.2 MARKET DYNAMICS

FIGURE 16 INDUSTRIAL SERVICES MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

- 5.2.1 DRIVERS
 - 5.2.1.1 Rising adoption of Industry 4.0 framework
 - 5.2.1.2 Flourishing manufacturing sector
- 5.2.1.3 Surging need for rehabilitation of aging infrastructure
- 5.2.1.4 Growing focus of manufacturing firms on market expansion and globalization

FIGURE 17 IMPACT ANALYSIS OF DRIVERS ON INDUSTRIAL SERVICES MARKET 5.2.2 RESTRAINTS

- 5.2.2.1 Longer payback period and requirement for significant upfront investment
- 5.2.2.2 Shortage of skilled labor

FIGURE 18 IMPACT ANALYSIS OF RESTRAINTS ON INDUSTRIAL SERVICES MARKET

- 5.2.3 OPPORTUNITIES
- 5.2.3.1 Rising focus of organizations and governments worldwide on reducing carbon footprint
 - 5.2.3.2 Growing demand for robust cybersecurity measures
 - 5.2.3.3 Increasingly complexity in supply chain management

FIGURE 19 IMPACT ANALYSIS OF OPPORTUNITIES ON INDUSTRIAL SERVICES MARKET

- 5.2.4 CHALLENGES
 - 5.2.4.1 Rapid advancements and obsolescence of technology
 - 5.2.4.2 Highly competitive environment

FIGURE 20 IMPACT ANALYSIS OF CHALLENGES ON INDUSTRIAL SERVICES MARKET

5.3 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

FIGURE 21 TRENDS IN INDUSTRIAL SERVICES MARKET AND THEIR IMPACT ON CUSTOMERS

5.4 PRICING ANALYSIS

FIGURE 22 AVERAGE SELLING PRICE TREND OF INDUSTRIAL SERVICES OFFERED BY KEY PLAYERS, BY END-USER INDUSTRY

TABLE 3 INDICATIVE PRICING TREND FOR TOP 3 END-USER INDUSTRIES, BY KEY PLAYER (USD)

TABLE 4 INDICATIVE PRICING TREND, BY REGION (USD THOUSAND)

5.5 VALUE CHAIN ANALYSIS

FIGURE 23 VALUE CHAIN ANALYSIS: INDUSTRIAL SERVICES MARKET

5.6 ECOSYSTEM ANALYSIS



FIGURE 24 KEY PLAYERS AND THEIR ROLES IN ECOSYSTEM TABLE 5 ROLE OF COMPANIES IN ECOSYSTEM/VALUE CHAIN 5.7 TECHNOLOGY ANALYSIS

5.7.1 KEY TECHNOLOGIES

- 5.7.1.1 Internet of Things (IoT)
- 5.7.1.2 Augmented reality (AR) and virtual reality (VR)
- 5.7.1.3 Automation and robotics
- 5.7.1.4 Big data analytics
- 5.7.1.5 Artificial intelligence (AI)

5.7.2 COMPLEMENTARY TECHNOLOGIES

- 5.7.2.1 Blockchain and supply chain management
- 5.7.2.2 Edge computing and 5G
- 5.7.2.3 Digital twins and predictive maintenance
- 5.7.2.4 Cybersecurity solutions and data encryption

5.7.3 ADJACENT TECHNOLOGIES

- 5.7.3.1 5G connectivity
- 5.7.3.2 Renewable energy technologies
- 5.7.3.3 Smart building technologies
- 5.7.3.4 Food safety technologies

5.8 PATENT ANALYSIS

FIGURE 25 NUMBER OF PATENTS APPLIED AND GRANTED IN INDUSTRIAL SERVICES MARKET, 2012–2022

TABLE 6 LIST OF KEY PATENTS IN INDUSTRIAL SERVICES MARKET, 2020–2022 5.9 TRADE ANALYSIS

TABLE 7 IMPORT SCENARIO FOR HS CODE 847950-COMPLIANT SERVICES, BY COUNTRY, 2018–2022 (USD MILLION)

FIGURE 26 IMPORT DATA FOR HS CODE 847950-COMPLIANT SERVICES, BY COUNTRY, 2018–2022 (USD MILLION)

TABLE 8 EXPORT SCENARIO FOR HS CODE 847950-COMPLIANT SERVICES, BY COUNTRY, 2018–2022 (USD MILLION)

FIGURE 27 EXPORT DATA FOR HS CODE 847950-COMPLIANT SERVICES, BY COUNTRY, 2018–2022 (USD MILLION)

5.10 TARIFF ANALYSIS

TABLE 9 MFN TARIFFS FOR HS CODE 847950-COMPLIANT SERVICES EXPORTED BY US TO OTHER COUNTRIES

TABLE 10 MFN TARIFFS FOR HS CODE 847950-COMPLIANT SERVICES EXPORTED BY CHINA TO OTHER COUNTRIES

TABLE 11 MFN TARIFFS FOR HS CODE 847950-COMPLIANT SERVICES EXPORTED BY JAPAN TO OTHER COUNTRIES



5.11 PORTER'S FIVE FORCES ANALYSIS

TABLE 12 IMPACT OF PORTER'S FIVE FORCES ON INDUSTRIAL SERVICES MARKET

FIGURE 28 PORTER'S FIVE FORCES ANALYSIS: INDUSTRIAL SERVICES MARKET

- 5.11.1 THREAT OF NEW ENTRANTS
- 5.11.2 THREAT OF SUBSTITUTES
- 5.11.3 BARGAINING POWER OF SUPPLIERS
- 5.11.4 BARGAINING POWER OF BUYERS
- 5.11.5 INTENSITY OF COMPETITIVE RIVALRY
- 5.12 KEY STAKEHOLDERS AND BUYING CRITERIA
 - 5.12.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 29 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP 3 END-USER INDUSTRIES

TABLE 13 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP 3 END-USER INDUSTRIES (%)

5.12.2 BUYING CRITERIA

FIGURE 30 KEY BUYING CRITERIA FOR TOP 3 END-USER INDUSTRIES TABLE 14 KEY BUYING CRITERIA FOR TOP 3 END-USER INDUSTRIES 5.13 CASE STUDY ANALYSIS

- 5.13.1 INDIA-BASED CEMENT MANUFACTURER COLLABORATED WITH ABB TO OPTIMIZE OPERATIONS
- 5.13.2 NESTLE PARTNERED WITH SCHNEIDER ELECTRIC TO IMPROVE OPERATIONAL EFFICIENCY
- 5.13.3 BP COLLABORATED WITH GENERAL ELECTRIC TO ENHANCE PERFORMANCE AND RELIABILITY OF INDUSTRIAL EQUIPMENT AND MACHINERY
- 5.13.4 PROCTER & GAMBLE COLLABORATED WITH ROCKWELL AUTOMATION TO IMPROVE MANUFACTURING PROCESSES, REDUCE DOWNTIME, AND ENHANCE PRODUCT QUALITY
- 5.14 STANDARDS AND REGULATORY LANDSCAPE
- 5.14.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 15 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 16 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 17 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 18 ROW: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND



OTHER ORGANIZATIONS

- 5.14.2 STANDARDS AND REGULATIONS RELATED TO INDUSTRIAL SERVICES
 - 5.14.2.1 ISO 9001:2015 Quality Management Systems
 - 5.14.2.2 ISO 14001:2015 Environmental Management Systems
 - 5.14.2.3 ISO 45001:2018 Occupational Health and Safety Management Systems
 - 5.14.2.4 ASME B31.3 Process Piping
 - 5.14.2.5 NFPA 70 National Electrical Code (NEC)
- 5.14.2.6 API 510 Pressure Vessel Inspection Code: In-service Inspection, Rating, Repair, and Alteration
 - 5.14.2.7 OSHA 29 CFR 1910 Occupational Safety and Health Standards
- 5.14.2.8 IEC 61511 Functional Safety Safety Instrumented Systems for Process Industry Sector
- 5.15 KEY CONFERENCES AND EVENTS, 2024–2025

TABLE 19 INDUSTRIAL SERVICES MARKET: LIST OF KEY CONFERENCES AND EVENTS

6 INDUSTRIAL SERVICES MARKET, BY APPLICATION

6.1 INTRODUCTION

FIGURE 31 INDUSTRIAL 3D PRINTERS TO EXHIBIT HIGHEST CAGR DURING FORECAST PERIOD

TABLE 20 INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 21 INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

- 6.2 MOTORS & DRIVES
- 6.2.1 INCREASING DEPLOYMENT OF CONVEYOR SYSTEMS AND FULLY AUTOMATED ASSEMBLY LINES TO FUEL SEGMENTAL GROWTH
 - 6.2.2 DIGITAL TECHNOLOGIES
 - 6.2.2.1 Artificial intelligence
 - 6.2.2.2 Smart sensors
 - 6.2.2.3 Connectivity technologies
 - 6.2.3 OTHER SERVICES
 - 6.2.3.1 Repair and maintenance
 - 6.2.3.2 Parts replacement
- TABLE 22 MOTORS & DRIVES: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2019–2022 (USD MILLION)
- TABLE 23 MOTORS & DRIVES: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2023–2028 (USD MILLION)



TABLE 24 MOTORS & DRIVES: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2019–2022 (USD MILLION)

TABLE 25 MOTORS & DRIVES: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2023–2028 (USD MILLION)

TABLE 26 MOTORS & DRIVES: INDUSTRIAL SERVICES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 27 MOTORS & DRIVES: INDUSTRIAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

6.3 DISTRIBUTED CONTROL SYSTEMS

6.3.1 RISING IMPORTANCE OF HIGHLY RELIABLE AND EFFICIENT INDUSTRIAL SYSTEMS TO SUPPORT MARKET GROWTH

TABLE 28 DISTRIBUTED CONTROL SYSTEMS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2019–2022 (USD MILLION)

TABLE 29 DISTRIBUTED CONTROL SYSTEMS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2023–2028 (USD MILLION)

TABLE 30 DISTRIBUTED CONTROL SYSTEMS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2019–2022 (USD MILLION)

TABLE 31 DISTRIBUTED CONTROL SYSTEMS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2023–2028 (USD MILLION)

TABLE 32 DISTRIBUTED CONTROL SYSTEMS: INDUSTRIAL SERVICES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 33 DISTRIBUTED CONTROL SYSTEMS: INDUSTRIAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

6.4 PROGRAMMABLE LOGIC CONTROLLERS

6.4.1 INCREASING UTILIZATION OF AUTOMATION, CONTROL, AND MONITORING SOLUTIONS IN INDUSTRIAL PROCESSES TO DRIVE MARKET TABLE 34 PROGRAMMABLE LOGIC CONTROLLERS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2019–2022 (USD MILLION)

TABLE 35 PROGRAMMABLE LOGIC CONTROLLERS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2023–2028 (USD MILLION)

TABLE 36 PROGRAMMABLE LOGIC CONTROLLERS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2019–2022 (USD MILLION)

TABLE 37 PROGRAMMABLE LOGIC CONTROLLERS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2023–2028 (USD MILLION)

TABLE 38 PROGRAMMABLE LOGIC CONTROLLERS: INDUSTRIAL SERVICES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 39 PROGRAMMABLE LOGIC CONTROLLERS: INDUSTRIAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

6.5 SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) SYSTEMS



6.5.1 GROWING SIGNIFICANCE OF REAL-TIME DATA ACQUISITION, MONITORING, AND CONTROL FOR QUICK DECISION-MAKING TO STIMULATE DEMAND

TABLE 40 SCADA SYSTEMS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2019–2022 (USD MILLION)

TABLE 41 SCADA SYSTEMS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2023–2028 (USD MILLION)

TABLE 42 SCADA SYSTEMS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2019–2022 (USD MILLION)

TABLE 43 SCADA SYSTEMS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2023–2028 (USD MILLION)

TABLE 44 SCADA SYSTEMS: INDUSTRIAL SERVICES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 45 SCADA SYSTEMS: INDUSTRIAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

6.6 HMI SOLUTIONS

6.6.1 RISING USE OF HMI SOLUTIONS TO REPRESENT REAL-TIME DATA IN CLEAR AND COMPREHENSIVE MANNER TO ACCELERATE MARKET GROWTH TABLE 46 HMI SOLUTIONS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2019–2022 (USD MILLION)

TABLE 47 HMI SOLUTIONS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2023–2028 (USD MILLION)

TABLE 48 HMI SOLUTIONS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2019–2022 (USD MILLION)

TABLE 49 HMI SOLUTIONS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2023–2028 (USD MILLION)

TABLE 50 HMI SOLUTIONS: INDUSTRIAL SERVICES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 51 HMI SOLUTIONS: INDUSTRIAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

6.7 SAFETY SYSTEMS

6.7.1 INCREASING FOCUS OF INDUSTRIES ON MITIGATING RISKS, PROTECTING STAFF, AND SAFEGUARDING ASSETS TO CREATE OPPORTUNITIES FOR INDUSTRIAL SERVICE PROVIDERS

- 6.7.2 BURNER MANAGEMENT SYSTEMS (BMS)
- 6.7.3 EMERGENCY SHUTDOWN (ESD) SYSTEMS
- 6.7.4 FIRE & GAS MONITORING & CONTROL SYSTEMS
- 6.7.5 HIGH-INTEGRITY PRESSURE PROTECTION SYSTEMS (HIPPS)
- 6.7.6 TURBOMACHINERY CONTROL (TMC) SYSTEMS



TABLE 52 SAFETY SYSTEMS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2019–2022 (USD MILLION)

TABLE 53 SAFETY SYSTEMS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2023–2028 (USD MILLION)

TABLE 54 SAFETY SYSTEMS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2019–2022 (USD MILLION)

TABLE 55 SAFETY SYSTEMS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2023–2028 (USD MILLION)

TABLE 56 SAFETY SYSTEMS: INDUSTRIAL SERVICES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 57 SAFETY SYSTEMS: INDUSTRIAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

6.8 MANUFACTURING EXECUTION SYSTEMS

6.8.1 ENHANCING FOCUS ON IMPROVING OPERATIONAL EFFICIENCY AND ENSURING COMPLIANCE WITH INDUSTRY STANDARDS TO FUEL SEGMENTAL GROWTH

TABLE 58 MANUFACTURING EXECUTION SYSTEMS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2019–2022 (USD MILLION)

TABLE 59 MANUFACTURING EXECUTION SYSTEMS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2023–2028 (USD MILLION)

TABLE 60 MANUFACTURING EXECUTION SYSTEMS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2019–2022 (USD MILLION)

TABLE 61 MANUFACTURING EXECUTION SYSTEMS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2023–2028 (USD MILLION)

TABLE 62 MANUFACTURING EXECUTION SYSTEMS: INDUSTRIAL SERVICES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 63 MANUFACTURING EXECUTION SYSTEMS: INDUSTRIAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

6.9 INDUSTRIAL ROBOTS

6.9.1 INCREASING FOCUS ON ENHANCING PRODUCTIVITY AND REDUCING MATERIAL WASTE TO PROPEL MARKET

TABLE 64 INDUSTRIAL ROBOTS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2019–2022 (USD MILLION)

TABLE 65 INDUSTRIAL ROBOTS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2023–2028 (USD MILLION)

TABLE 66 INDUSTRIAL ROBOTS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2019–2022 (USD MILLION)

TABLE 67 INDUSTRIAL ROBOTS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2023–2028 (USD MILLION)



TABLE 68 INDUSTRIAL ROBOTS: INDUSTRIAL SERVICES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 69 INDUSTRIAL ROBOTS: INDUSTRIAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

6.9.2 INDUSTRIAL 3D PRINTERS

6.9.2.1 Growing adoption of 3D printing technology to produce complex and customized components with high precision to drive market

TABLE 70 INDUSTRIAL 3D PRINTERS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2019–2022 (USD MILLION)

TABLE 71 INDUSTRIAL 3D PRINTERS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2023–2028 (USD MILLION)

TABLE 72 INDUSTRIAL 3D PRINTERS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2019–2022 (USD MILLION)

TABLE 73 INDUSTRIAL 3D PRINTERS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2023–2028 (USD MILLION)

TABLE 74 INDUSTRIAL 3D PRINTERS: INDUSTRIAL SERVICES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 75 INDUSTRIAL 3D PRINTERS: INDUSTRIAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

6.9.3 INDUSTRIAL PCS

6.9.3.1 Increasing use of IPCs to ensure high performance in challenging industrial environments to foster market growth

TABLE 76 INDUSTRIAL PCS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2019–2022 (USD MILLION)

TABLE 77 INDUSTRIAL PCS: INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2023–2028 (USD MILLION)

TABLE 78 INDUSTRIAL PCS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2019–2022 (USD MILLION)

TABLE 79 INDUSTRIAL PCS: INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2023–2028 (USD MILLION)

TABLE 80 INDUSTRIAL PCS: INDUSTRIAL SERVICES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 81 INDUSTRIAL PCS: INDUSTRIAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

7 INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY

7.1 INTRODUCTION

FIGURE 32 FOOD & BEVERAGES TO BE FASTEST-GROWING END-USER



INDUSTRY IN INDUSTRIAL SERVICES MARKET FROM 2023 TO 2028
TABLE 82 INDUSTRIAL SERVICES MARKET, BY END-USER INDUSTRY, 2019–2022
(USD MILLION)

TABLE 83 INDUSTRIAL SERVICES MARKET, BY END-USER, 2023–2028 (USD MILLION)

7.2 AUTOMOTIVE

7.2.1 GROWING IMPLEMENTATION OF INDUSTRY 4.0 MODEL BY AUTOMOTIVE COMPANIES TO DRIVE MARKET

TABLE 84 AUTOMOTIVE: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 85 AUTOMOTIVE: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

7.3 AEROSPACE

7.3.1 INCREASING INVESTMENTS IN AEROSPACE TECHNOLOGIES TO ACCELERATE MARKET GROWTH

TABLE 86 AEROSPACE: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 87 AEROSPACE: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

7.4 CHEMICALS

7.4.1 RISING ADOPTION OF DIGITAL TECHNOLOGIES IN CHEMICALS INDUSTRY TO FUEL MARKET GROWTH

TABLE 88 CHEMICALS: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 89 CHEMICALS: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

7.5 ENERGY & POWER

7.5.1 INCREASING RELIANCE OF ENERGY INDUSTRY ON SENSORS AND PREDICTIVE ANALYTICS SOLUTIONS TO SUPPORT MARKET GROWTH TABLE 90 ENERGY & POWER: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 91 ENERGY & POWER: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

7.6 OIL & GAS

7.6.1 SURGING DEMAND FOR ASSET MANAGEMENT SOLUTIONS FROM OIL & GAS COMPANIES TO DRIVE MARKET

TABLE 92 OIL & GAS: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 93 OIL & GAS: INDUSTRIAL SERVICES MARKET, BY APPLICATION, BY



APPLICATION, 2023-2028 (USD MILLION)

7.7 FOOD & BEVERAGES

7.7.1 PRESSING NEED TO IMPROVE EFFICIENCY OF PACKAGING LINES AND ENHANCE QUALITY CONTROL MEASURES TO BOOST DEMAND TABLE 94 FOOD & BEVERAGES: INDUSTRIAL SERVICES MARKET, BY

APPLICATION, 2019–2022 (USD MILLION)

TABLE 95 FOOD & BEVERAGES: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

7.8 PHARMACEUTICALS

7.8.1 RISING DEMAND FOR PRECISION AND HIGH-QUALITY PRODUCTION TO STIMULATE MARKET GROWTH

TABLE 96 PHARMACEUTICALS: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 97 PHARMACEUTICALS: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

7.9 METALS & MINING

7.9.1 INCREASING ADOPTION OF SUSTAINABLE MINING PRACTICES TO ACCELERATE MARKET GROWTH

TABLE 98 METALS & MINING: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 99 METALS & MINING: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

7.10 PAPER & PULP

7.10.1 SURGING IMPLEMENTATION OF ADVANCED DIAGNOSTICS AND MONITORING SOLUTIONS TO BOOST DEMAND

TABLE 100 PAPER & PULP: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 101 PAPER & PULP: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

7.11 SEMICONDUCTOR

7.11.1 INDISPENSABLE NEED TO MEET QUALITY STANDARDS TO DRIVE MARKET

TABLE 102 SEMICONDUCTOR: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 103 SEMICONDUCTOR: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

7.12 WATER & WASTEWATER TREATMENT

7.12.1 INCREASING NEED FOR RELIABLE SUPPLY OF CLEAN WATER TO DRIVE MARKET



TABLE 104 WATER & WASTEWATER TREATMENT: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 105 WATER & WASTEWATER TREATMENT: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

7.13 OTHERS

TABLE 106 OTHERS: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 107 OTHERS: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

8 INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE

8.1 INTRODUCTION

FIGURE 33 OPERATIONAL IMPROVEMENT & MAINTENANCE SEGMENT TO DOMINATE INDUSTRIAL SERVICES MARKET THROUGHOUT FORECAST PERIOD TABLE 108 INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2019–2022 (USD MILLION)

TABLE 109 INDUSTRIAL SERVICES MARKET, BY SERVICE TYPE, 2023–2028 (USD MILLION)

8.2 ENGINEERING & CONSULTING

8.2.1 GROWING IMPORTANCE OF PROJECT SCHEDULING, RESOURCE ALLOCATION, AND RISK MANAGEMENT FOR COST-EFFECTIVE PROJECT COMPLETION TO BOOST DEMAND

TABLE 110 ENGINEERING & CONSULTING: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 111 ENGINEERING & CONSULTING: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

8.3 INSTALLATION & COMMISSIONING

8.3.1 NEED FOR APPROPRIATE SETUP, INTEGRATION, AND VERIFICATION OF INDUSTRIAL SYSTEMS TO FUEL SEGMENTAL GROWTH

TABLE 112 INSTALLATION & COMMISSIONING: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 113 INSTALLATION & COMMISSIONING: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

8.4 OPERATIONAL IMPROVEMENT & MAINTENANCE

8.4.1 STRONG FOCUS ON IMPROVING EFFICIENCY, RELIABILITY, AND LONGEVITY TO BOOST DEMAND

TABLE 114 OPERATIONAL IMPROVEMENT & MAINTENANCE: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)



TABLE 115 OPERATIONAL IMPROVEMENT & MAINTENANCE: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

9 INDUSTRIAL SERVICES MARKET, BY REGION

9.1 INTRODUCTION

FIGURE 34 INDUSTRIAL SERVICES MARKET IN ASIA PACIFIC TO GROW AT HIGHEST CAGR FROM 2023 TO 2028

TABLE 116 INDUSTRIAL SERVICES MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 117 INDUSTRIAL SERVICES MARKET, BY REGION, 2023–2028 (USD MILLION)

9.2 NORTH AMERICA

FIGURE 35 NORTH AMERICA: INDUSTRIAL SERVICES MARKET SNAPSHOT 9.2.1 NORTH AMERICA: RECESSION IMPACT

TABLE 118 NORTH AMERICA: INDUSTRIAL SERVICES MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 119 NORTH AMERICA: INDUSTRIAL SERVICES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 120 NORTH AMERICA: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 121 NORTH AMERICA: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

9.2.2 US

9.2.2.1 Strong focus on optimizing production lines to boost demand

9.2.3 CANADA

9.2.3.1 Government initiatives and investments to improve manufacturing capabilities to drive market

9.2.4 MEXICO

9.2.4.1 Increasing deployment of automation technologies across industrial plants to contribute to high demand

9.3 EUROPE

FIGURE 36 EUROPE: INDUSTRIAL SERVICES MARKET SNAPSHOT

9.3.1 EUROPE: RECESSION IMPACT

TABLE 122 EUROPE: INDUSTRIAL SERVICES MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 123 EUROPE: INDUSTRIAL SERVICES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 124 EUROPE: INDUSTRIAL SERVICES MARKET, BY APPLICATION,



2019-2022 (USD MILLION)

TABLE 125 EUROPE: INDUSTRIAL SERVICES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

9.3.2 UK

9.3.2.1 Strong focus of aerospace industry on smart manufacturing to fuel market growth

9.3.3 GERMANY

9.3.3.1 Established automotive and industrial sectors to create lucrative opportunities for industrial service providers

9.3.4 FRANCE

9.3.4.1 Increasing investments in smart infrastructure to stimulate demand 9.3.5 REST OF EUROPE

9.4 ASIA PACIFIC

FIGURE 37 ASIA PACIFIC: INDUSTRIAL SERVICES MARKET SNAPSHOT

9.4.1 ASIA PACIFIC: RECESSION IMPACT

TABLE 126 ASIA PACIFIC: INDUSTRIAL SERVICES MARKET, BY COUNTRY,

2019-2022 (USD MILLION)

TABLE 127 ASIA PACIFIC: INDUSTRIAL SERVICES MARKET, BY COUNTRY,

2023-2028 (USD MILLION)

TABLE 128 ASIA PACIFIC: INDUSTRIAL SERVICES MARKET, BY APPLICATION,

2019-2022 (USD MILLION)

TABLE 129 ASIA PACIFIC: INDUSTRIAL SERVICES MARKET, BY APPLICATION,

2023-2028 (USD MILLION)

9.4.2 CHINA

9.4.2.1 Increasing demand for mobiles to accelerate market growth

9.4.3 JAPAN

9.4.3.1 Growing adoption of robotics in industrial sector to drive market

9.4.4 INDIA

9.4.4.1 Textiles, automotive, IT sectors to contribute to market growth

9.4.5 REST OF ASIA PACIFIC

9.5 ROW



9.5.1 ROW: RECESSION IMPACT

TABLE 130 ROW: INDUSTRIAL SERVICES MARKET, BY REGION,

2019-2022 (USD MILLION)

TABLE 131 ROW: INDUSTRIAL SERVICES MARKET, BY REGION,

2023-2028 (USD MILLION)

TABLE 132 ROW: INDUSTRIAL SERVICES MARKET, BY APPLICATION,

2019-2022 (USD MILLION)

TABLE 133 ROW: INDUSTRIAL SERVICES MARKET, BY APPLICATION,

2023-2028 (USD MILLION)

9.5.2 MIDDLE EAST & AFRICA

9.5.2.1 Oil & gas sector to contribute most to market growth

9.5.3 SOUTH AMERICA

9.5.3.1 Rapidly growing industrial landscape to boost adoption

10 COMPETITIVE LANDSCAPE

10.1 INTRODUCTION

10.2 KEY PLAYER STRATEGIES/RIGHT TO WIN

TABLE 134 OVERVIEW OF STRATEGIES ADOPTED BY COMPANIES IN

INDUSTRIAL SERVICES MARKET

10.3 MARKET SHARE ANALYSIS, 2022

FIGURE 38 MARKET SHARE OF MAJOR PLAYERS, 2022

TABLE 135 INDUSTRIAL SERVICES MARKET: MARKET SHARE ANALYSIS (2022)

10.3.1 KEY PLAYERS IN INDUSTRIAL SERVICES MARKET, 2022

10.4 REVENUE ANALYSIS OF KEY PLAYERS IN INDUSTRIAL SERVICES MARKET

FIGURE 39 FIVE-YEAR REVENUE ANALYSIS OF KEY PLAYERS IN

INDUSTRIAL SERVICES MARKET

10.5 EVALUATION MATRIX FOR KEY COMPANIES, 2022

10.5.1 STARS

10.5.2 EMERGING LEADERS

10.5.3 PERVASIVE PLAYERS



10.5.4 PARTICIPANTS

FIGURE 40 INDUSTRIAL SERVICES MARKET (GLOBAL): COMPANY EVALUATION MATRIX, 2022

10.5.5 KEY COMPANY FOOTPRINT

TABLE 136 PRODUCT FOOTPRINT: KEY COMPANIES (25 COMPANIES)

TABLE 137 SERVICE TYPE FOOTPRINT: KEY COMPANIES (25 COMPANIES)

TABLE 138 APPLICATION FOOTPRINT: KEY COMPANIES (25 COMPANIES)

TABLE 139 END-USER INDUSTRY FOOTPRINT: KEY COMPANIES (25 COMPANIES)

TABLE 140 REGION FOOTPRINT: KEY COMPANIES

10.6 EVALUATION MATRIX FOR STARTUPS/SMES, 2022

10.6.1 PROGRESSIVE COMPANIES

10.6.2 RESPONSIVE COMPANIES

10.6.3 DYNAMIC COMPANIES

10.6.4 STARTING BLOCKS

FIGURE 41 INDUSTRIAL SERVICES MARKET:

STARTUPS/SMES EVALUATION MATRIX, 2022

TABLE 141 INDUSTRIAL SERVICES MARKET: LIST OF STARTUPS/SMES

10.6.5 STARTUPS/SMES FOOTPRINT

TABLE 142 PRODUCT FOOTPRINT: STARTUPS/SMES

TABLE 143 SERVICE TYPE FOOTPRINT: STARTUPS/SMES

TABLE 144 APPLICATION FOOTPRINT: STARTUPS/SMES

TABLE 145 END-USER INDUSTRY FOOTPRINT: STARTUPS/SMES

TABLE 146 REGION FOOTPRINT: STARTUPS/SMES

10.7 TRENDS

TABLE 147 INDUSTRIAL SERVICES MARKET: TOP PRODUCT LAUNCHES AND

DEVELOPMENTS, SEPTEMBER 2022 TO NOVEMBER 2023

TABLE 148 INDUSTRIAL SERVICES MARKET: TOP DEALS AND OTHER

DEVELOPMENTS, JANUARY 2019 TO SEPTEMBER 2023

11 COMPANY PROFILES

(Business Overview, Products/Services/Solutions Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats))*

11.1 KEY PLAYERS

11.1.1 ABB

TABLE 149 ABB: COMPANY OVERVIEW FIGURE 42 ABB: COMPANY SNAPSHOT



TABLE 150 ABB: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 151 ABB: DEALS

11.1.2 HONEYWELL INTERNATIONAL INC.

TABLE 152 HONEYWELL INTERNATIONAL INC.: COMPANY OVERVIEW

FIGURE 43 HONEYWELL INTERNATIONAL INC.: COMPANY SNAPSHOT

TABLE 153 HONEYWELL INTERNATIONAL INC.: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 154 HONEYWELL INTERNATIONAL INC.: DEALS

11.1.3 ROCKWELL AUTOMATION

TABLE 155 ROCKWELL AUTOMATION: COMPANY OVERVIEW

FIGURE 44 ROCKWELL AUTOMATION: COMPANY SNAPSHOT

TABLE 156 ROCKWELL AUTOMATION: PRODUCTS/SERVICES/SOLUTIONS

OFFERED

TABLE 157 ROCKWELL AUTOMATION: DEALS

11.1.4 SCHNEIDER ELECTRIC

TABLE 158 SCHNEIDER ELECTRIC: COMPANY OVERVIEW

FIGURE 45 SCHNEIDER ELECTRIC: COMPANY SNAPSHOT

TABLE 159 SCHNEIDER ELECTRIC: PRODUCTS/SERVICES/SOLUTIONS

OFFERED

TABLE 160 SCHNEIDER ELECTRIC: PRODUCT LAUNCHES

TABLE 161 SCHNEIDER ELECTRIC: DEALS

11.1.5 SIEMENS

TABLE 162 SIEMENS: COMPANY OVERVIEW FIGURE 46 SIEMENS: COMPANY SNAPSHOT

TABLE 163 SIEMENS: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 164 SIEMENS: DEALS 11.1.6 GENERAL ELECTRIC

TABLE 165 GENERAL ELECTRIC: COMPANY OVERVIEW FIGURE 47 GENERAL ELECTRIC: COMPANY SNAPSHOT

TABLE 166 GENERAL ELECTRIC: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 167 GENERAL ELECTRIC: DEALS

11.1.7 EMERSON ELECTRIC CO.

TABLE 168 EMERSON ELECTRIC CO.: COMPANY OVERVIEW FIGURE 48 EMERSON ELECTRIC CO.: COMPANY SNAPSHOT

TABLE 169 EMERSON ELECTRIC CO.: PRODUCTS/SERVICES/SOLUTIONS

OFFERED

TABLE 170 EMERSON ELECTRIC CO.: DEALS

11.1.8 YOKOGAWA ELECTRIC CORPORATION

TABLE 171 YOKOGAWA ELECTRIC CORPORATION: COMPANY OVERVIEW



FIGURE 49 YOKOGAWA ELECTRIC CORPORATION: COMPANY SNAPSHOT

TABLE 172 YOKOGAWA ELECTRIC CORPORATION:

PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 173 YOKOGAWA ELECTRIC CORPORATION: PRODUCT LAUNCHES

TABLE 174 YOKOGAWA ELECTRIC CORPORATION: DEALS

11.1.9 EATON

TABLE 175 EATON: COMPANY OVERVIEW FIGURE 50 EATON: COMPANY SNAPSHOT

TABLE 176 EATON: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 177 EATON: DEALS

11.1.10 MITSUBISHI ELECTRIC CORPORATION

TABLE 178 MITSUBISHI ELECTRIC CORPORATION: COMPANY OVERVIEW FIGURE 51 MITSUBISHI ELECTRIC CORPORATION: COMPANY SNAPSHOT

TABLE 179 MITSUBISHI ELECTRIC CORPORATION:

PRODUCTS/SERVICES/SOLUTIONS OFFERED

11.2 OTHER COMPANIES

11.2.1 ATS CORPORATION

TABLE 180 ATS CORPORATION: COMPANY OVERVIEW

11.2.2 METSO

TABLE 181 METSO: COMPANY OVERVIEW

11.2.3 YASKAWA ELECTRIC CORPORATION

TABLE 182 YASKAWA ELECTRIC CORPORATION: COMPANY OVERVIEW

11.2.4 SKF

TABLE 183 SKF: COMPANY OVERVIEW

11.2.5 ATLAS COPCO AB

TABLE 184 ATLAS COPCO AB: COMPANY OVERVIEW

11.2.6 PARKER HANNIFIN CORP

TABLE 185 PARKER HANNIFIN CORP: COMPANY OVERVIEW

11.2.7 DANAHER CORPORATION

TABLE 186 DANAHER CORPORATION: COMPANY OVERVIEW

11.2.8 CUMMINS INC.

TABLE 187 CUMMINS INC.: COMPANY OVERVIEW

11.2.9 W?RTSIL?

TABLE 188 W?RTSIL?: COMPANY OVERVIEW

11.2.10 ALSTOM SA

TABLE 189 ALSTOM SA: COMPANY OVERVIEW

11.2.11 INGERSOLL RAND

TABLE 190 INGERSOLL RAND: COMPANY OVERVIEW

11.2.12 INTECH



TABLE 191 INTECH: COMPANY OVERVIEW

11.2.13 PRIME CONTROLS, LP

TABLE 192 PRIME CONTROLS, LP: COMPANY OVERVIEW

11.2.14 WUNDERLICH-MALEC ENGINEERING, INC.

TABLE 193 WUNDERLICH-MALEC ENGINEERING, INC.: COMPANY OVERVIEW

11.2.15 SAMSON AG

TABLE 194 SAMSON AG: COMPANY OVERVIEW

*Details on Business Overview, Products/Services/Solutions Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

12 APPENDIX

- 12.1 DISCUSSION GUIDE
- 12.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 12.3 CUSTOMIZATION OPTIONS
- 12.4 RELATED REPORTS
- 12.5 AUTHOR DETAILS



I would like to order

Product name: Industrial Services Market by SCADA, Distributed Control System, Manufacturing

Execution System, Safety Systems, Motors & Drives, Industrial Robotics, Industrial 3D Printing, Industrial PC, PLC, Service Type, End-user Industry - Global Forecast to 2028

Product link: https://marketpublishers.com/r/I5C36E6EEB3EN.html

Price: US\$ 4,950.00 (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/I5C36E6EEB3EN.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