Distributed Control Systems Market Research

FIVE-YEAR MARKET ANALYSIS AND TECHNOLOGY FORECAST THROUGH 2023

ARC EXPECTS A SHIFT IN FOCUS FROM MRO TO CAPEX INVESTMENTS

Overall, the global Distributed Control Systems (DCS) market outperformed expectations in 2018. An uptick in deferred MRO activities accounted for much of this growth as process manufacturers pulled the trigger on several deferred maintenance and upgrade projects. Despite several deferred capital projects coming back online, new construction projects represented less than a quarter of the total market growth seen in 2018. The hope is that revenues for new construction project orders have yet to be recognized.

Because of the lag between orders and the final installation of DCS in new construction projects, many of the revenues associated with DCS orders booked in 2018 have not been installed yet. This is leading to increasing supplier backlogs. Leading supplier backlogs are at a healthy enough level now to sustain market growth through 2019 regardless of any potential drop in demand.

Once we look out beyond 2019, however, the picture becomes less clear. ARC is witnessing growing uncertainty from end users as companies face a revolving wheel of tariffs and many of the key European markets warn of an impending recession. News of a reduction in orders for automobiles and project delays from food & beverage companies is leading to concerns that this slowdown will make its way to the heavy process industries in 2020.

For more information, please visit us at www.arcweb.com/market-studies/.

STRATEGIC ISSUES

Both automation suppliers and end users strive to get more value from their automation systems. Some key strategic issues covered in the report include:

- Keep your eye on cloud software development technology
- Leverage virtualized products to improve customer support
- Increase presence in emerging countries
- Employ a MAC strategy with vertical industry focus and local services

RESEARCH FORMATS

This research is available as a Market Intelligence Workbook (Excel) and/or a concise, executive-level Market Analysis Report (PDF), with or without detailed charts.

RESEARCH FOCUS AREAS

STRAategic Analysis

Major Trends
Regional and Industry Trends
Strategic Recommendations

COMPETITIVE ANALYSIS

Market Shares of the Leading Suppliers
Market Shares by Region
North America
Europe, Middle East, Africa
Asia
Latin America
Market Shares by Revenue Category
Hardware
Software
Services
Market Shares by Hardware Type
Controllers
I/O
Workstations
Networking Hardware
Market Shares by Service Type
Operations
Project Management
Market Shares by Application
Batch
Continuous Process
Quality
Supervisory Control

Market Shares by Industry
Cement & Glass
Chemical
Electric Power Generation
Food & Beverage
Metals
Mining
Oil & Gas
Pharmaceutical
Pulp & Paper
Refining
Water & Wastewater

Market Shares by Project Type
Market Shares by System Size
Market Shares by Sales Channel

MARKET FORECASTS & HISTORIES

Total Shipments of DCS
Shipments by Region
Shipments by Revenue Category
Shipments by Hardware Type
Shipments by Service Type
Shipments by Application
Shipments by Industry
Shipments by Project Type
Shipments by System Size
Shipments by Sales Channel

INDUSTRY PARTICIPANTS

The research identifies all relevant suppliers serving this market.