

# IDC Manufacturing Insights: China Manufacturing Digital Strategies

IDC Manufacturing Insights: China Manufacturing Digital Strategies research advisory service provides subscribers with the latest trends and developments in the information and communication technology (ICT) and digital process strategies for the manufacturing sector. This service delivers fact-based research and analysis from IDC Manufacturing Insights' expert analysts to help manufacturers make better-informed business decisions by developing cost-effective ICT strategies and tactics to compete and thrive in the global economy. The focus is on business IT solution priorities including supply chain management (SCM), manufacturing execution systems (MESs), and product life-cycle management (PLM). This service also covers emerging technologies such as cloud, mobility, big data, and social and "innovation accelerators" such as robotics, Internet of Things (IoT), and 3D printing and how they are being applied by manufacturers to digitally transform their businesses. This service also provides China's IT spending by manufacturing subindustry and the results of primary end-user research. Continuous monitoring of the market allows for the identification of key opportunity areas for IT vendors targeting the Asia/Pacific (excluding Japan) (APEJ) manufacturing sectors and for manufacturing companies wishing to keep up-to-date on global manufacturing trends.

## **APPROACH**

This service develops unique analysis and comprehensive data through IDC Manufacturing Insights' proprietary research projects, along with ongoing communications with industry experts, manufacturing CIOs, line-of-business executives, and information and communication technology product and service vendors. To ensure relevance throughout the year, IDC Manufacturing Insights' analysts will work with subscribers to identify and prioritize topics to be covered in the research studies. Our analysts are also available to provide personalized advice for manufacturing executives and ICT vendors to help them make better-informed decisions.

# **TOPICS ADDRESSED**

Throughout the year, this service will address the following topics:

- Best practices on the use of IT and emerging digital technologies to generate revenue, increase efficiencies, reduce costs, gain competitive advantage, and ensure regulatory compliance
- Analysis of China industrial software markets
- Deep dive on China's Industrial Internet initiative include vendor analysis and key use cases
- · Key market trends and challenges facing the manufacturing business
- China's manufacturing IT spending and purchasing patterns by country, solution, and subindustry

## **KEY QUESTIONS ANSWERED**

Our research addresses the following issues that are critical to your success:

- What are the latest trends in manufacturing execution systems applications?
- 2. What are the latest trends in Industrial Internet platforms?
- 3. Who are the leading or emerging systems integrators and consulting firms for the manufacturing industry?
- 4. What are the best practices and benchmarks for IT investment by the manufacturing industry?
- 5. What are the impacts of China's new infrastructure initiatives on the manufacturing industry?

#### WHO SHOULD SUBSCRIBE

*IDC Manufacturing Insights: China Manufacturing Digital Strategies* research advisory service is ideally suited to support the needs of manufacturing CIOs, senior IT managers, and line-of-business executives. Technology product managers and marketers who support the manufacturing industry will also benefit from timely research findings and analysis from this study series. Software vendors and IT service providers can benefit from the research on where the industry is headed and plan their investments and road map accordingly.

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