

Industrial Internet of Things (IIoT) Market Outlook, Key Technologies, Applications, and Forecasts 2016 - 2021

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Abstracts

The Industrial Internet of Things (IIoT) is poised to significantly improve reliability, production, and customer satisfaction. Initially focusing on improving existing processes and augmented current infrastructure, IIoT will rely upon as well as integrate with certain key technologies including 5G and various forms of robotics.

5G will be a facilitator and an accelerator of the next industrial revolution, often referred to as Industry 4.0. Teleoperation and Telerobotics plays a profound role in industrial automation and the rapidly evolving IIoT arena. Robots and remote control systems enable various industries to control real machines/equipment by virtual object through master controlling interfaces.

Whether it is a factory setting, office environment, or enterprise operation in virtually any industry vertical, IIoT and supporting technologies will enable an increasingly smarter workplace. The supporting technologies include service robots, ubiquitous connectivity and communication technology, building automation and management systems, sensor equipped energy management system, cloud and edge enabled infrastructure, mobile device management, wearable networks, intelligent software application, and many more.

This research package consists of reports that evaluate the IIoT market as a whole as well as opportunities enabled through specifically driven by 5G, teleoperation, and telerobotics including:

Industrial Internet of Things (IIoT): Market Opportunities for Solutions, Products, and Services 2016 - 2021

Industrial IoT and 5G: Emerging Technologies, Solutions, Market Outlook and Forecasts

Teleoperation and Telerobotics in Industrial Internet of Things (IIoT)

Smart Workplace: Devices, Applications, and Services 2016 - 2021

This research includes analysis of leading IIoT companies, solutions, market outlook, and forecasts. All purchases of Mind Commerce reports includes time with an expert analyst who will help you link key findings in the report to the business issues you're addressing. This needs to be used within three months of purchasing the report.

Target Audience:

Robotics companies

Telecom service providers

Manufacturing companies

Embedded systems companies

Wireless device manufacturers

Systems integration companies

Sensors and actuators suppliers

IIoT and industrial service providers

Telecom and IT infrastructure suppliers

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