

Markets for Sensors in the Industrial Internet

<https://marketpublishers.com/r/M585DCFB09AEN.html>

Date: October 2014

Pages: 0

Price: US\$ 3,295.00 (Single User License)

ID: M585DCFB09AEN

Abstracts

This report identifies the main business opportunities for sensors resulting from Industrial Internet deployment. This new study includes:

An analysis of current and future sensor requirements of the Industrial Internet and how new types of sensor products will emerge to meet these needs. This assessment also analyzes the connectivity and standardization trends that NanoMarkets believes will be crucial to the market evolution of sensors for the Industrial Internet

An assessment of the changing data gathering requirements in major industries and how these will impact the need for sensors. The networked sensor needs for both building automation and factory automation are discussed in detail in this report. In addition, we focus on the specific requirements for Industrial Internet sensors in the automotive, aerospace, smart highways, electricity, and oil and gas sectors

Eight-year forecasts with breakouts by (1) types of sensors and (2) the industry sectors in which they are deployed. Both value and volume numbers are included in these forecasts. These forecasts take into consideration a variety of scenarios including regulatory and economic trends as well as how the deployment of Industrial Internets to smaller industrial facilities and common machine tools will impact the Industrial Internet sensor business

An analysis of the product/market strategies of sensor firms as well as those in the monitoring equipment and other related sectors with regard to Industrial Internet opportunities. We also provide a list of the top six most influential firms in the emerging industrial Internet business.

We believe that this report will provide guidance to executives at sensor and monitoring firms that need to understand what the rise of the Industrial Internet will mean to them over the coming decade. The report is targeted to business development and marketing managers and we also believe that it will prove valuable to the investment community looking at the latest developments in the sensor industry and the Internet-of-Things.

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