

Global Internet Of Nano Things (Iont) Market 2016 Share, Trend, Segmentation and Forecast to 2020

Internet Of Nano Things (Iont) Market 2016 Global Trends, Market Share, Industry Size, Growth, Opportunities, and Market Forecast to 2020

PUNE, INDIA, July 12, 2016 /EINPresswire.com/ -- Nano devices and Systems (characterized by their size of 100 nanometres or less) can provide seamless and faster transmission (at the speed of light) of information by increasing interconnection of nanotechnology with physical devices. Such an infrastructure provides capabilities for communication between nano devices for data collection, storage, sharing and processing with end-users and industries like Healthcare, Logistics, Energy and Power, Utilities, Manufacturing, Defense and Aerospace, Telecom and IT, Media and Entertainment etc. The physical objects (or components) can interoperate between multiple objects and thus it is necessary for every element to optimize its working. The IoNT infrastructure is the essence of smart and efficient connectivity and communication for today and the future.



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The primary drivers of the industry are the internet revolution coupled with the emergence of nanotechnology, wide connectivity of devices and the governmental support towards the technology. Security and Privacy concerns and the high cost of initial investment are some of the constraints in implementing the [Internet of Nano Things \(IoNT\)](#). The limited suppliers in the market make way for opportunities for entering the market.

The market has been segmented on the basis of Communication Type (Short Distance Communication and Long Distance Communication), Device (Camera, Phones, Sensors,

Processors, Memory Cards, Power Systems, Antennas and Transceivers), End User and Geographical Regions. Short Distance Communication can be further segmented as Femocell, ZigBee, Near-Field Communications (NFC), Li-Fi and Ultra Wideband (UWB), and Long-Distance Communication can be further segmented as Radio Frequency Identification (RFID) and Wi-Fi. The IoNT Market, that is estimated to be growing at a phenomenal rate of over 20%, has well-established companies leading the market; namely, IBM Corporation, CISCO Systems, Intel Corporation, Siemens AG, Schneider Electric, Gemalto, SAP S.E., Juniper Networks, Qualcomm and Alcatel-Lucent S.A.

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What the report offers

1. Market Definition for the Nano Things (IoNT) Market along with identification of key drivers and restraints for the market.
2. Market analysis for the Internet of Nano Things (IoNT) Market, with region specific assessments and competition analysis on a global and regional scale.
3. Identification of factors instrumental in changing the market scenarios, rising prospective opportunities and identification of key companies which can influence the market on a global and regional scale.
4. Extensively researched competitive landscape section with profiles of major companies along with their strategic initiatives and market shares.
5. Identification and analysis of the Macro and Micro factors that affect the Internet of Nano Things (IoNT) Market on both global and regional scale.
6. A comprehensive list of key market players along with the analysis of their current strategic interests and key financial information.

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