

Internet of Things Market: Size, Trend, Share, Opportunity Analysis, and Forecast, 2014-2025

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Abstracts

Internet of things refers to the interconnection of various devices embedded with sensors, electronics, and software, which enables objects to gather and exchange data. With a rising adoption of the Internet and allowing devices to interconnect and communicate with each other, IoT is expected to generate new revenue streams. Increasing awareness of wireless technologies will offer various growth opportunities, thereby providing substantial amounts of profit for companies that deal in this market.

Based on technology, the market is segmented into gateways, Radio Frequency Identification (RFID), Near Field Communications (NFC), Zigbee, and cloud management. Based on components, the market is segmented into network communications, RFID, data processing, and pressure sensors. On the basis of application, the market is segmented into industrial applications, home automation, infrastructure management, medical & healthcare systems, environment monitoring, and building & transport systems. Based on end user, the market is segmented into energy & utility, telecom & IT, retail, healthcare, manufacturing, transportation, and BFSI. A geographic breakdown and deep dive analysis of each of the aforesaid segments has been covered for North America, Europe, Asia-Pacific, and LAMEA.

MARKET DYNAMICS:

Drivers:

Rise in the adoption of cloud platforms

Growing convergence of connected technologies



Restraints:

Dearth of efficient connectivity infrastructure

Lack of common standards

MARKET PLAYERS:

Top players in the global Internet of things market includes AT&T, Cisco systems, Huawei Technologies, Qualcomm Inc., Google, Alcatel Lucent, Intel Corp, Nxp Semiconductors, and Gemalto Nv.

KEY TAKEAWAYS

MARKET LANDSCAPE:

By Technology:

Gateways

Radio Frequency Identification (RFID),

Near Field Communications (NFC)

Zigbee

Cloud management

By component:

Network communications

RFID

Data processing

Pressure sensors



By Application: Industrial applications Home automation Infrastructure management Medical and healthcare systems **Environment monitoring** Building and transport systems By End user: **Energy and Utility** Telecom and IT Retail Healthcare Manufacturing Transportation **BFSI** By Geography North America U.S. Canada

Mexico



Europe		
	UK	
	Germany	
	France	
	Spain	
	Italy	
	Rest of Europe	
Asia-Pacific		
	China	
	Japan	
	India	
	Australia	
	South Korea	
	Rest of Asia-Pacific	
LAMEA		
	Brazil	
	Saudi Arabia	
	South Africa	
	Rest of LAMEA	



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