

IoT Solutions Industry Prospects Analysis with Specific Reference to Mobiloitte Inc.

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ABSTRACT

Life is made easy by a rising technology, the Internet of Things, which promised transformation in the way we work, we live, we play, we analyze and we think. The influence of IoT is seen everywhere today, from consumer products to military equipment, from motorbikes to airplanes, from manufacturing units to industries, and from daily use items to utility components and from house to smart cities. The everyday use objects which are being combined with Internet connection and data analytics capabilities guarantee ease of doing work, ease of living, ease of analyzing, ease of thinking and ease of playing. In essence, IoT provides a flat-form to interconnect various electronic devices through the Internet and open up a new world of possibilities. Mobiloitte is a leading complete service solution development company for IoT, AI, and BOTS along with other related areas with time, security, scale and performance as its focus points. The company strives for 'Top Notch Quality Work' and 'Complete Customer Satisfaction' as its business ethics. E3 – Experience, Excellence, and Exuberance is the company's work motto for the 'Go-to-Market Strategy' of the company to provide unique services and solutions to its customers and by that keeping itself in advantage position in the field competition. The company is equally comfortable working with different types of setups like Start-Ups, Small & Medium Enterprises, Large Enterprises, Development Sector, Public-Private Partnerships, and Governments. Completion of more than 5000 projects in a decade is a testimony to that. In this paper, we attempted to analyze various IoT solutions the company provides, highlight their technical backgrounds and list out their applications. At present, the company is providing IoT solutions in a large spectrum covering areas like surveillance, power, video inspection, customer feedback, marketing, skill-building, security, etc. Besides, this article also deliberates business challenges and potential solutions to provide different IoT based solutions appropriate to customer requirements and lists out emerging IoT technologies with a futuristic outline.

Keywords: Mobiloitte, Internet of Things, Artificial Intelligence, 3E, Internet, Solutions.

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