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A Study on Services Derived from the Internet of Things (IoT) and its Emerging Use in the Field of Commerce

Mr. Jayprakash Maurya¹, Mr. Dhruv Thakkar², Ms. Chauhan Nandini³, Ms. Sanjana Boricha⁴
Assistant Professor, Lilavati Lalji Dayal Night College of Commerce, Charni Road, Mumbai¹
Master's in Business Administration, Gujarat²
FYBAF, Lilavati Lalji Dayal Night College of Commerce, Charni Road, Mumbai³
SYBMS, Lilavati Lalji Dayal Night College of Commerce, Charni Road, Mumbai⁴

Abstract: This article provides a comprehensive examination of several applications that rely on the Internet of Things (IoT). This article outlines the evolution of the internet of things from the domains of mobile computing and ubiquitous computing. This highlights the notion that the internet connects items, rather than individuals. Features in the Internet of Things (IoT) encompass several elements such as product information, electronic tags, standards expression, and information posting. It employs Radio Frequency Identification (RFID) technologies and wireless sensor networks (WSN). The Internet of Things (IoT) is employed in various industries like healthcare, supply chain management, defense, and agriculture. The study primarily examines the difficulties associated with the Internet of Things (IoT). Although technology is generally seen as beneficial, the Internet of Things (IoT) raises substantial issues over privacy and security.

Keywords: Internet of Things, Radio Frequency Identification (RFID), Electronic Tag, Wireless Sensor Network (WSN)

