Abstract

The Internet has evolved in ways that we could never have imagined. In the beginning, advancements occurred slowly. Today, innovation and communication are happening at a remarkable rate. Now days, Internet has become the most important aspect of our life. Starting from desktop late 90s when one use to go to the device to resolve the problem to the era of smart devices early 20s when everybody carry the devices in its pocket to the new emerging era of internet of everything where we are going to connect each and every non connected device present on the planet. To make this dream come true, we have to face a lot of challenges. In this paper I have given the brief description about the internet of things, elaborate its complicated architecture, highlighted few feasible application and alert about the fundamental issues which we are going to face while deploying internet of things in to live environment.

Index Terms

Computer Science
Information Sciences

Keywords

Cloud computing, Radio frequency identification (RFID), Internet of Things (IOT), Internet Protocol (IP).