Abstract

Internet of Things (IoT) aims to integrate seamlessly both physical and digital worlds and makes up a new intelligent era of Internet. This technology offers a huge business value for organizations and provides opportunities for many existing applications such as healthcare, smart cities, smart grids, smart building, transportation, and in industrial manufacturing. Security of IoT is very critical issue, so in this paper, number of IoT systems, such as smart healthcare, smart transportation, smart city, and smart manufacturer are explained, also their security requirements are discussed.

References

2. L. Atzori, A. Iera, G. Morabito, and M. Nitti, "The social internet of things (siot)—when social networks meet the internet of things: Concept, architecture and network characterization,"
4. M. Rouse, "IoT security (Internet of Things security)," IoT Agenda, 01/11/2015.

**Index Terms**

Computer Science  
Security

**Keywords**

IoT, M2M, security service.