

Review of Security in Internet of Things

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Abstract

The Internet of Things in general refers to many things including objects and environments around us that connect to the Internet and can be controlled and managed by apps on smartphones and tablets. The Internet is a easy language that connects sensors and devices with a network through which they can communicate with each other and with their users. The International Telecommunication Union, the Internet, has defined things as a global infrastructure for the information society, which enables advanced information services based on existing interconnected communication and information technologies that are already available through the connectivity (physical and figural) of advanced services. The Internet allows things to be controlled remotely through existing network infrastructure and also merge directly from the physical world to computer-based systems. In this article, we discuss things about Internet security and discuss things about the benefits and disadvantages of the Internet, and we'll introduce a series of challenges that we are targeting in the near future.

keywords: internet, network, internet of things, IOT , Security, privacy