Abstract

Informative, complex and a lot of data from different situations are sensed by different sensors in wireless sensor network and are being uploaded into cloud for getting good storage and transfer the well processed data to the physical world in an efficient manner. Hence, there is a need for interfacing Wireless sensor Network with the cloud, by choosing different communication protocols and appropriate wireless technology, to cover wide area and to provide services for the diverse requirements. In this paper, surveyed several approaches used to upload sensed data from sensor in wireless sensor network into the cloud in an efficient manner by using communication protocols and wireless technologies by assessing their key technical concepts and different parameters.

References


Index Terms

Computer Science    Wireless

Keywords