Survey on IoT Security Issues and Security Protocols

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Abstract

Internet of Things (IoT) is a trending technology in the modern day. It has been so popular that there have been a millions of applications developed on this technology. The popular products of IoT include Smart home, Wearable, Smart city, Smart grid, Industrial Internet, Connected car, smart farming etc. The wide range of usage of IoT system has introduced a lot of thinking in security concerns surrounding these systems. There are back draws associated with the different security measures incorporated with the applications. The survey paper defines all the security concerns and the so far introduced security protocols in the IoT environment.

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**Index Terms**

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**Keywords**

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