A Secure Data Transmission through Hardy Certified Mathematical Encryption in Internet of Things (IoT)

M. Sundarrajan, Managing Director, Aksun Research Terminal, India

Abstract — In wireless sensor networks, nodes are connected to sense and communicate the data to the base station. In the near future, all our everyday things and objects will be both connected to the Internet and equipped with enough sensing, acting and processing capabilities to exploit the full potential benefits of the so-called Internet of Things (IoT) paradigm. **Methods:** The ongoing security developments of the wireless sensor networks in IoT and its applications demands for the efficient and secure communication. **Finding:** For the solution of efficient, reliable security needs cryptography algorithms provides good solutions and reducing the most recent dangerous attacks. For providing reliable Hardy security schemes mainly, data confidentiality now-a-days key management is used. **Improvements:** This paper provides a new algorithm over hardy cryptography schemes being used to deal with security issues and attacks of wireless sensor networks in IoT.

Image





Biography

M .Sundarrajan has his Expertise in data security on Internet of Things, Lab establishment with security setup, device management in Networks, Mathematical Cryptology and Training a recent Technology with demo.
