Survey on Attacks Pertaining to Wireless Mesh Networks and Approach towards Counter Measures

Abstract

Wireless Mesh Networks (WMN) is an integral broadband wireless network who provides high bandwidth internet service to users. It is kind of multi-hop networks having many to many connections with the capability of dynamic sanify network topology. WMN's utility network performance can cause a massive fall. Channel your physical security vulnerabilities, due to the dynamic changes of topology is a major challenging issue. Self –Configuration is a wireless mesh network self-organized nature make it vulnerable to various type of more attacks .In this paper we have discussed Some attacks that TCP / IP model are performed at different layers of security challenges, analyzing the counter remedies and protection mechanisms in place various attacks listed. Some attacks that TCP / IP model, are performed at different layers of security challenges, analyzing the counter remedies and protection mechanisms in place various attacks listed.
References


Index Terms

Computer Science Networks

Keywords

Wireless Mesh Networks, Wormhole attack, Grey Hole attack, Security, Attack, Challenges