Abstract

Wireless communication is technology’s one of the promising contributions to mankind. Wireless networks are widely used to transfer sensitive data such as bank details, credit card details, emails etc nowadays. The intrusion detection system for wired network cannot be applied directly for wireless networks. Wireless network does not have specific boundaries since the nodes are moving. Wireless networks are more vulnerable to attacks such as denial of service, spoofing attacks, session hijacking etc. It is easy for the attacker to intrude into the system since no physical connection is needed. This paper deals with the survey of some of the methods used in intrusion detection in wireless network.

References


5. M. Raya, J.P. Hubaux, and Imad Aad, “DOMINO: a system to detect greedy behavior in IEEE 802.11 hotspots”, in Proceedings of the 2nd international conference on Mobile systems, applications, and services (MobiSys '04), ACM, New York, NY, USA.


Index Terms

Computer Science Information Sciences

Keywords

Wireless intrusion detection, Dos attack, Management frames.