



RESEARCH ARTICLE

Evolution of Security Attacks and Security Technology

Ankalarao Konakalla¹, Bhavani Veeranki²

¹Anurag Engineering College, Kodad & JNTUH, Andhra Pradesh

²Anurag Engineering College, Kodad & JNTUH, Andhra Pradesh

¹ ankalarao.cse@anurag.ac.in; ² bhavaniece115@gmail.com

Abstract— This paper presents a Security Attacks and Security Technology. Internet Security is a complex in terms of both topology and emerging technology. In such an environment, security measures applied for small well-defined networks cannot work effectively. The lack of adequate knowledge and understanding software and security engineering leads to security vulnerabilities. For example, a financial firm’s New York City data centre may receive real-time updates from a stock exchange in Switzerland, conduct financial transactions with banks in Asia at that time Security Attacks may happen. Moreover, different solutions must be combined to be effective against different types of attacks and the security of the system must be constantly monitored.

Keywords— topology; data centre; TCP/IP

Full Text: <http://www.ijcsmc.com/docs/papers/November2013/V2I11201366.pdf>