Abstract

It additionally makes the representation of assault conditions by making the diagrams and plots which enormously enhances the rate and the quality measures of persons or machines choice making. This work is using so as to go to distinguish the real system status different measurements of the premise of which precise choices can be made. Basically the work is utilizing four classifications of measurements such as defined as the skill to effectively determine an overall computer network status based on relationships between security
measures in multiple dimensions. In present era pc system is taken as a core component of various technology supported area such as banking sector, emergency systems, crisis framework etc [1]. This document presents some of the requirement associated with the visualization for network situational assessment. In this paper we introduce a novel network situational awareness tool that perceive network security situation comprehensively. Visualization is one of the best mean for a system to present its result to the end user and through maps and data plots humans can easily understand the whole process and improve their decision making. Our current focus is on subjective area rather than objective study of network security. To understand and measure the overall security of a network, one must first understand the vulnerabilities from multiple views and how they can combine to construct an attack [2].

References

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Index Terms

Computer Science  Networks

Keywords
Vulnerability Measurement  Forecasting  Transformation  Path