Penetration Testing Mechanisms

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Abstract: *In this paper we have to see Penetration Testing as the security testing which imitates cyber-attacks to identify the vulnerabilities of a system or a network to breach the system's security controls, by a pseudo-enemy attack by a friendly evaluation team on a computer system of interest to discover ways, it covers many protocols like HTTP, SIP, TCP/IP.*

Keywords: Vulnerability Assessment, Penetration Testing, Portfolio, Scrutinizing.

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