

## **ABSTRACT**

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*Title : Use of Meterpreter Applications and Malware as Pentest Tools for  
Android Devices*

*This research is based on a literature study on network security systems. As computers are increasingly used as a medium of communication between one user and another, a good security system is needed to secure data or important things when using a computer network. In network security there are several methods used to secure the network. This research uses the Metasploit Framework method, which is a security method that combines identification and action. This method is found in the Kali Linux operating system. In its application, the Metasploit Framework will be connected to one computer and Smartphone and one wireless router, the division is as follows: one computer as a server that has the Metasploit Framework installed, the Smartphone as the attack target from the Metasploit Framework and the wireless router as a connector and network provider. This method is the easiest method to apply to a computer network, therefore the research raises this title to make it easier for readers to apply the Metasploit Framework method.*

*Keywords: Network security system, Metasploit Framework, Kali Linux, Android.*

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