



Survey Report



## A Survey on attacks and Defense Mechanisms in phishing

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### ABSTRACT

Phishing is defined as the act of stealing an Individual's Information for the purpose of committing financial fraud and has become a significant criminal activity on the internet [1]. The convenience of online commerce has been embraced by consumers and criminals. Phishing has a negative impact on the economy through financial losses experienced by businesses and consumers. Besides this act have the adverse effects of decreasing consumer confidence in online commerce.

**Key Words:** Phishing, Phish, Phreaks, Hackers, man-in-the middle attacks, Trojan horse, key-loggers.

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