

WEB PHISHING DETECTION

PROBLEM STATEMENT

There are a number of users who purchase products online and make payments through e-banking. There are e-banking websites that requests the users to provide more sensitive information such as credit card details, password, username etc., for malicious reasons. This type of e-banking website is known as a phishing website. Web service is one of the key communications software services for the Internet. Web phishing is one of many security threats to web services on the Internet.

Common threats of web phishing:

- Web phishing aims to steal private information, such as usernames, passwords and credit card details, by way of impersonating a legitimate entity
- Large organizations may get trapped in different kinds of scams
- Private network threats.
- Web server threats - impact dedicated hardware and software that serve web infrastructure and services.