

# Web Phishing Solution Fit:

## 1. CUSTOMER SEGMENT

Users that uses internet for sharing and accessing resources

Eg: Users perform bank transaction, subscribing on a scheme

## 7. CUSTOMER CONSTRAINTS

Phishing attacks tend to behave and function like legitimate sites fooling users. Not aware and knowledge on how phishing attacks work.

## 4. AVAILABLE SOLUTIONS

Manual self-analysis by verifying upon web address's anonymous characteristics.  
Cross verifying link with phishing database

## 2. PROBLEMS

Confidential Threat, Bankrupt, Data Leaks, System Malfuntioning  
Prior motive is to concern on end-user's privacy

## 8. PROBLEM ROOT CAUSE

New methods adapted by attackers.  
Algorithms low efficacy rates. Ambiguous access to credentials

## 5. BEHAVIOUR

Using a custom extension that analysis the current link. Users access the extension which provide the results.

## 3. TRIGGERS

In form of Alerts by an entity Urge / Temptation to commit a task.

Awareness of such attacks that could steal personal credentials without any indication.

## 9. EMOTIONS: BEFORE /AFTER

Before: Fear of Insecurity, Subject to vulnerability

After: Confidence in accessing websites, Releif of privacy maintain

## 6. YOUR SOLUTION

Detecting Phishing websites by Machine Learning & Classification  
Algorithm. Use of Pre-defined blacklisted website database