



Social Engineering

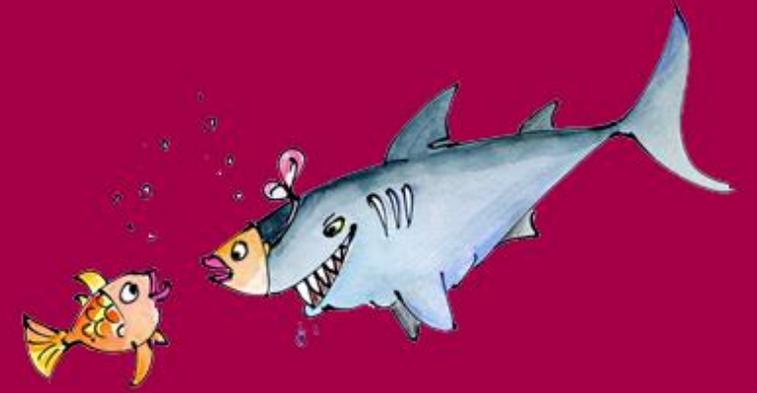
By:Mahdi Tahanian

WHO ARE WE?

CONTACT ME WITH MAHDI.TAHANAIN AT LIVE

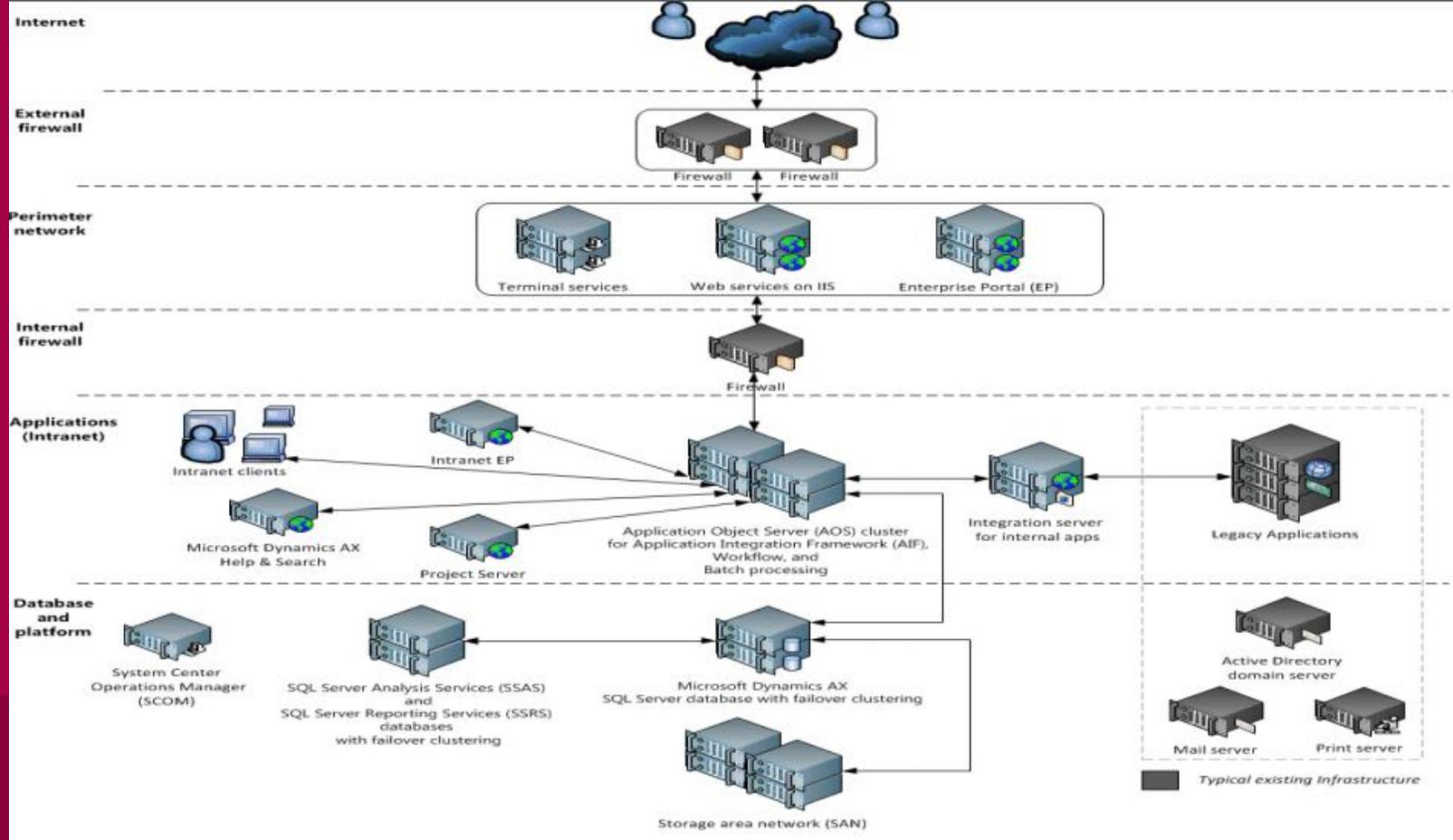
TAHANIAN.IR

The term "social engineering" as an act of psychological manipulation is also associated with the social sciences, but its usage has caught on among computer and information security professionals

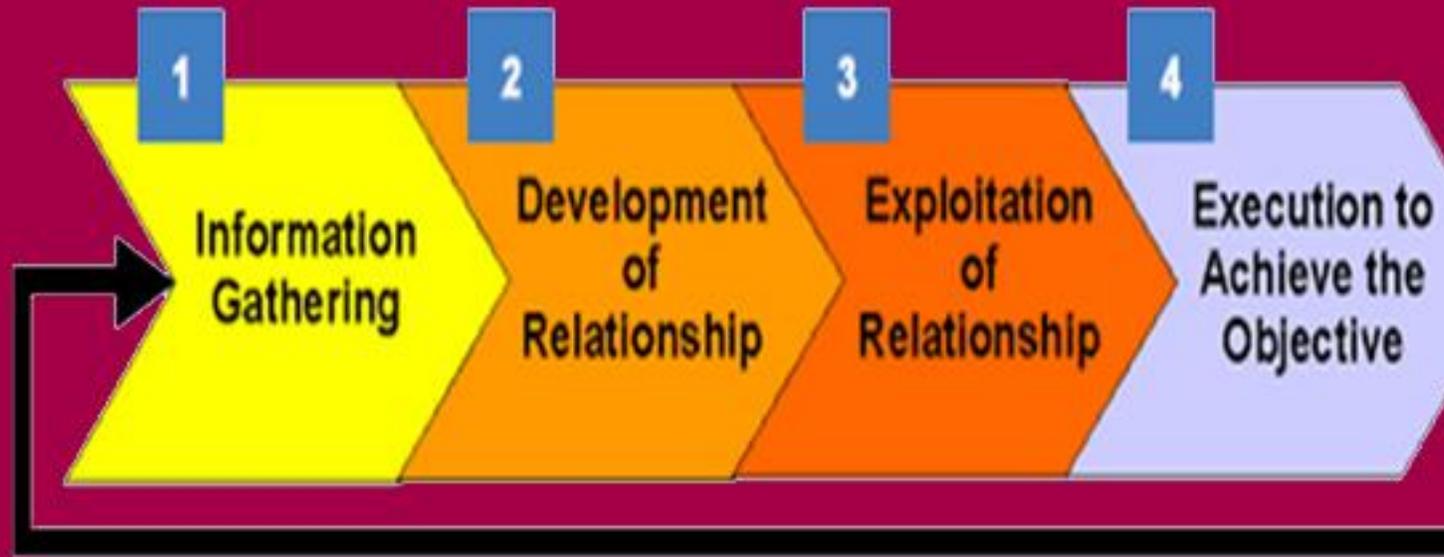


Social Engineering

WHAT IS A SOCIAL ENGINEERING ?

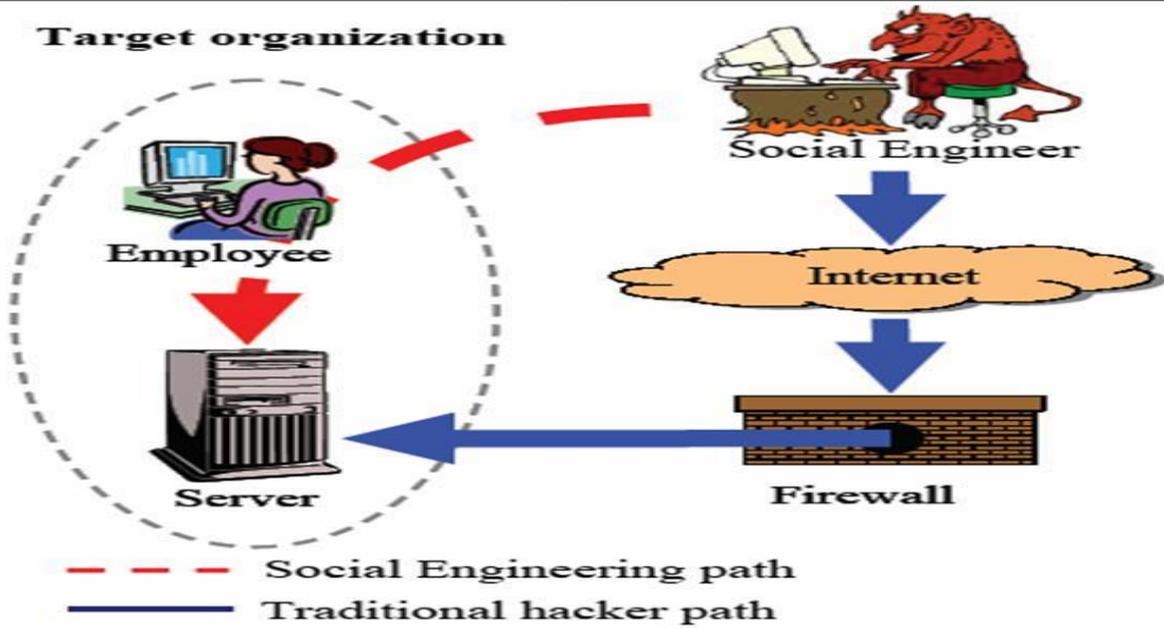


DMZ NETWORK

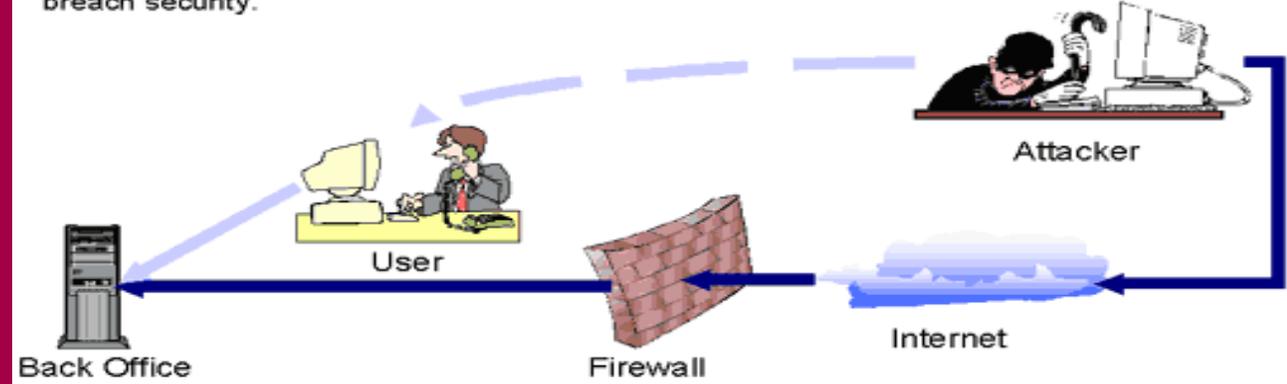


SOCIAL ENGINEERING CYCLE

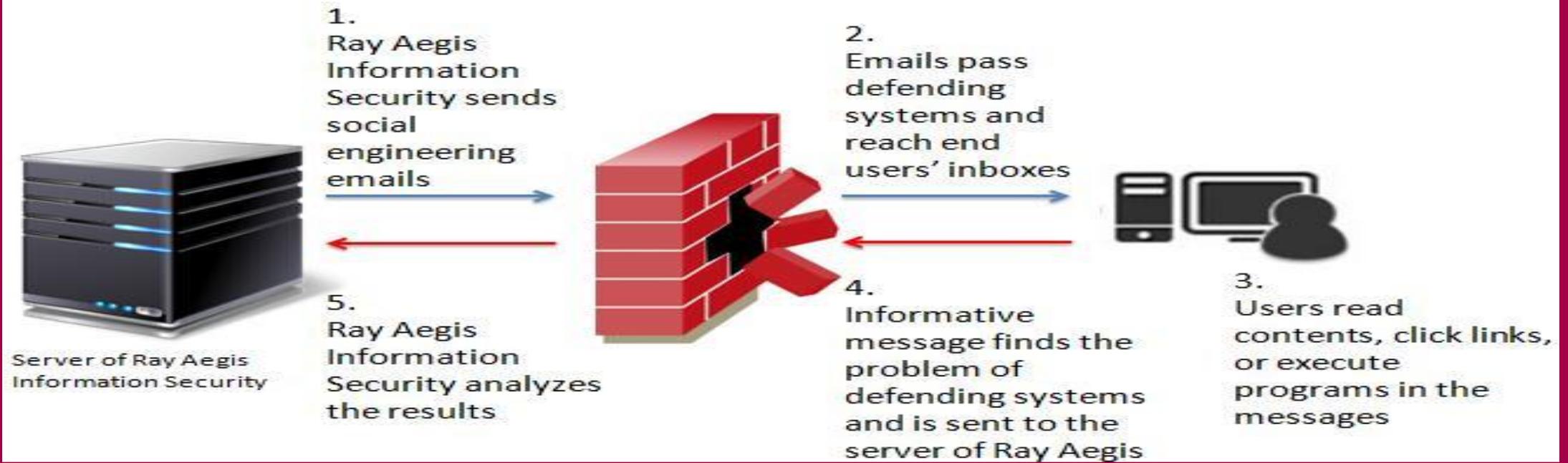
Target organization



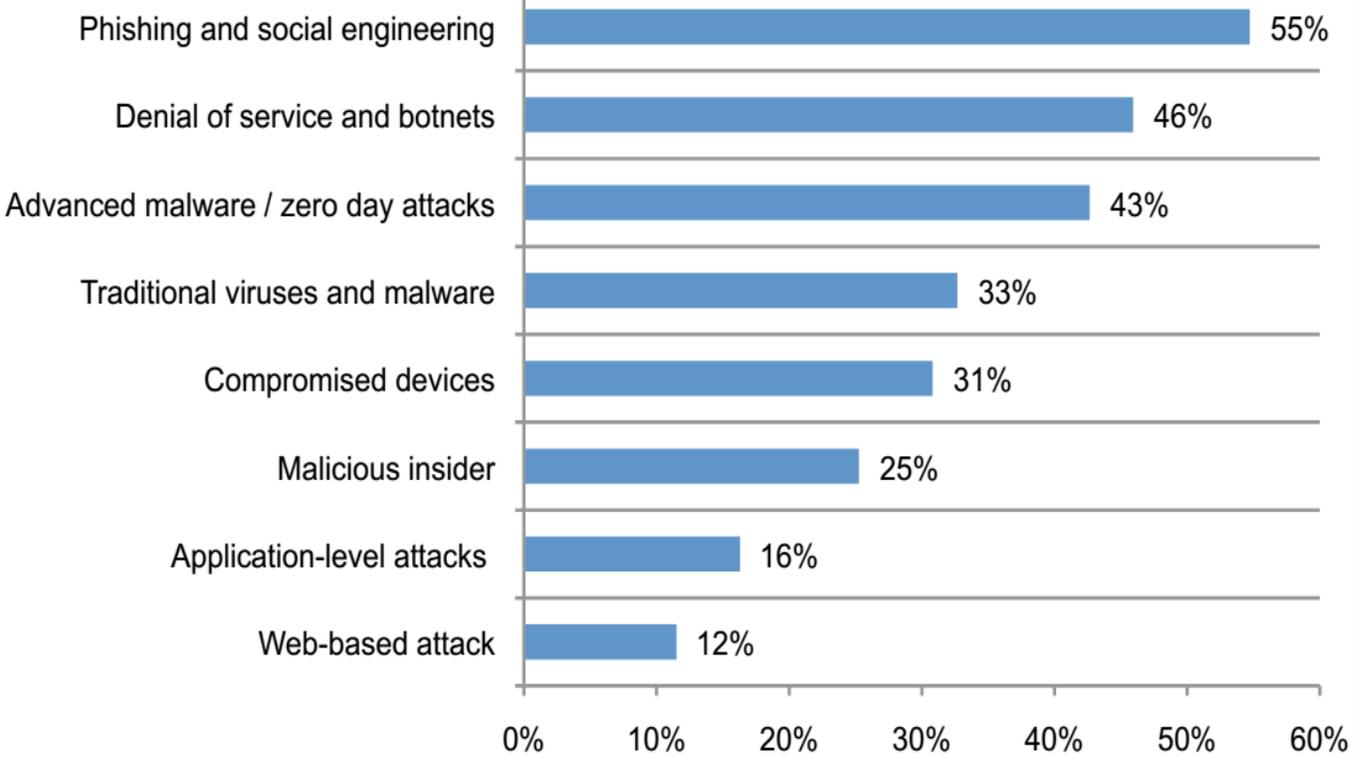
- Includes extensive research information (legal and illicit) about an enterprise, which is gathered and used to exploit people.
- Successful social engineering results in partial or complete circumvention of an enterprise's security systems. The best firewall is useless if the person behind it gives away either the access codes or the information it is installed to protect.
- Social engineering *principally* involves the manipulation of people rather than technology to breach security.



SOCIAL ENGINEERING PROCESS WEB

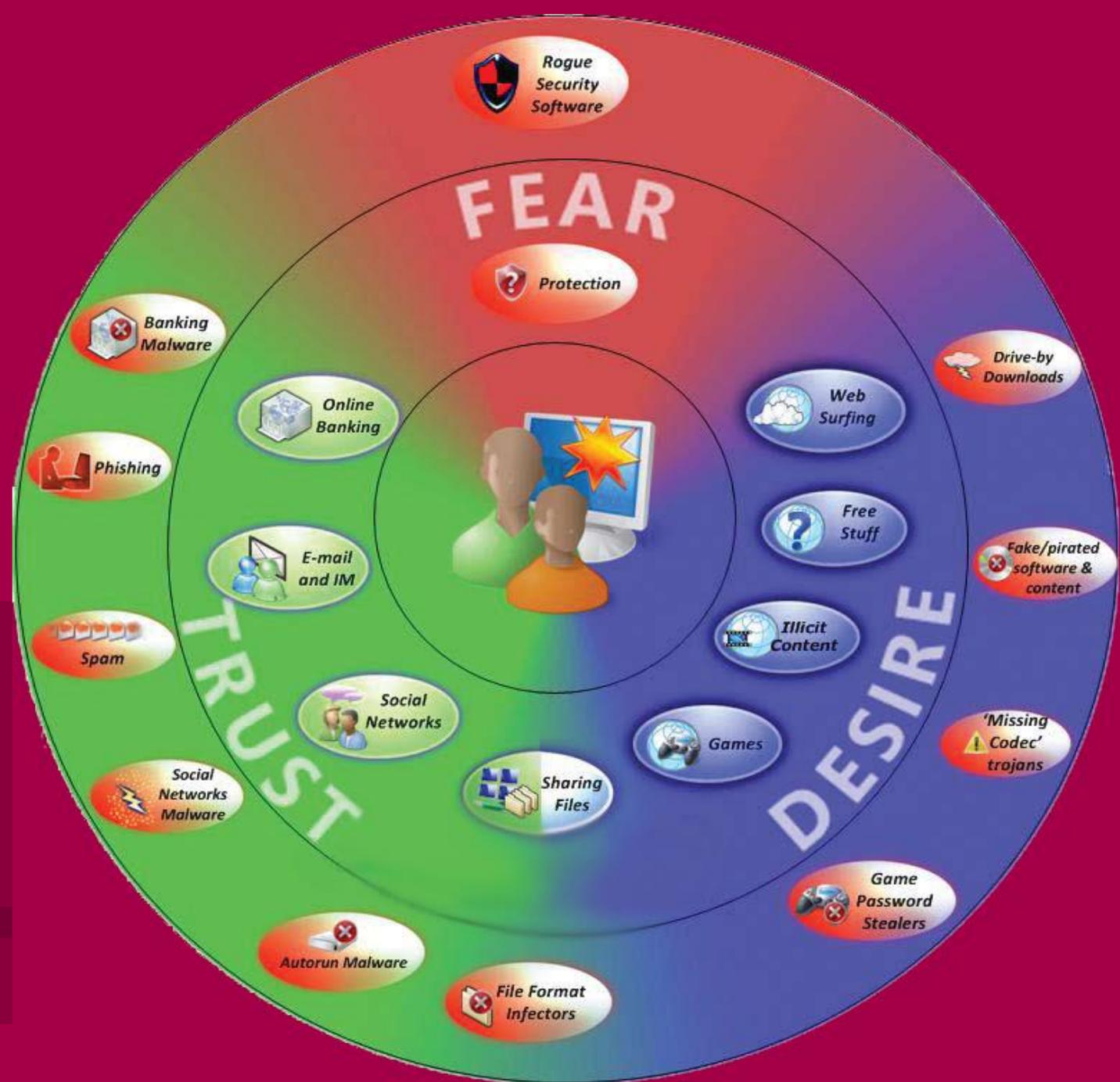


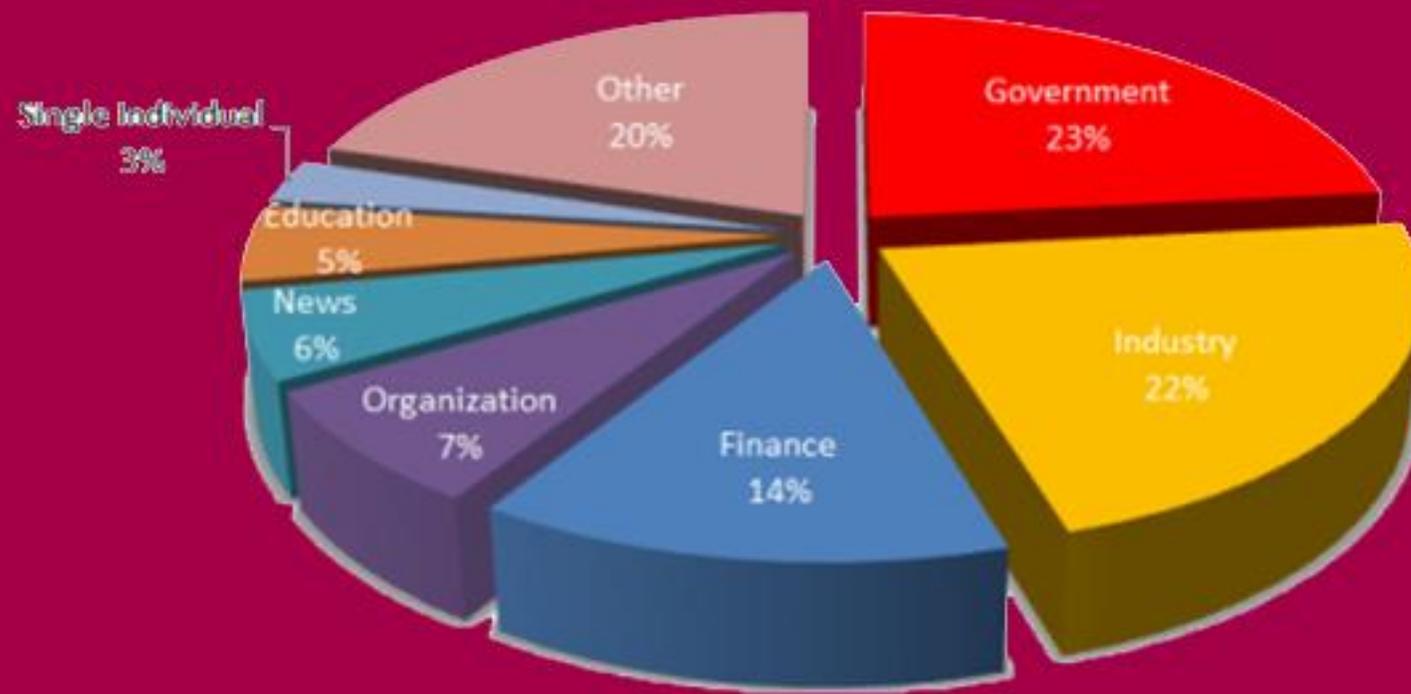
SOCIAL ENGINEERING PROCESS EMAIL



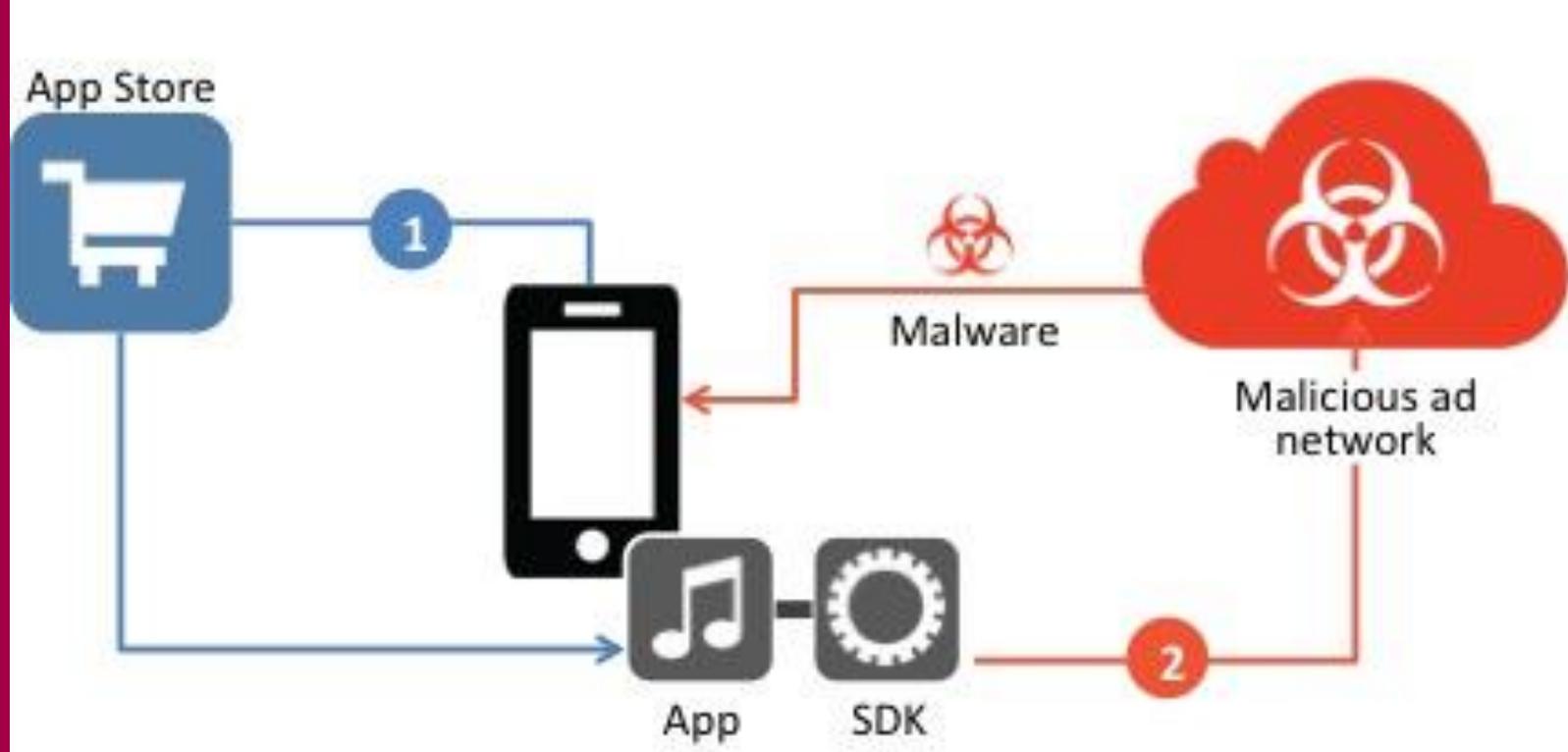
SOCIAL ENGINEERING OWASP ANALYSIS

ROGUE SECURITY SOFTWARE



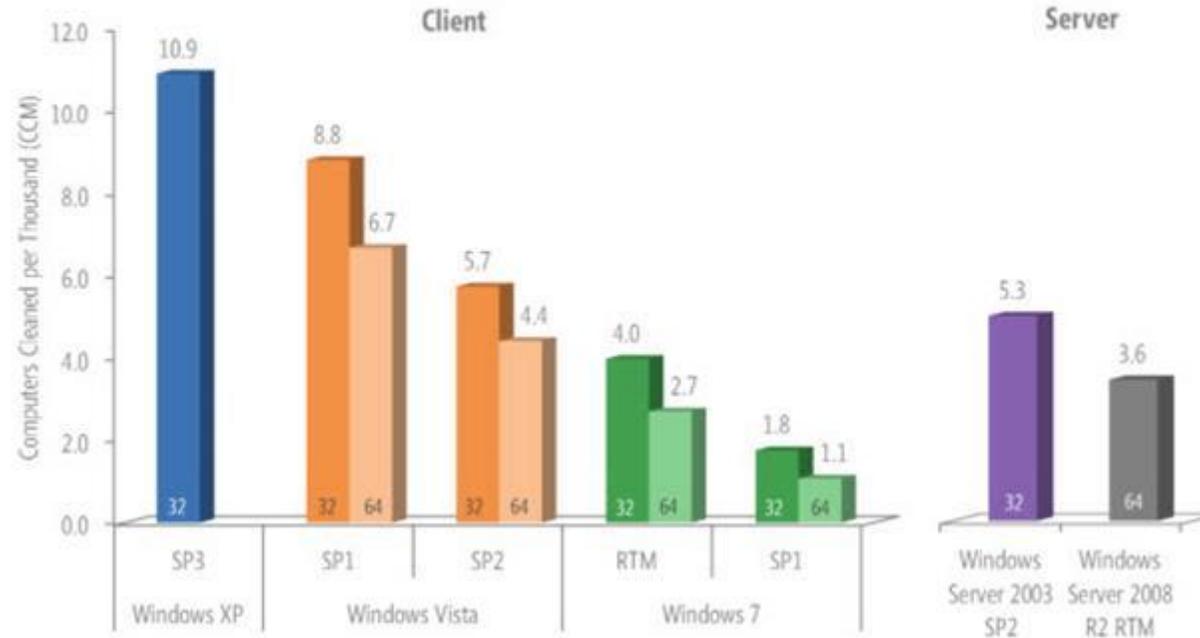


TOP TARGET



SOCIAL ENGINEERING PROCESS MOBILE PHONE

Operating System Infection Rates



SOCIAL ENGINEERING PROCESS NMAP

ANY QUESTION ?