

PHISHING AS A SERVICE

THE PHISHING LANDSCAPE

Today, regardless of the maturity and periodicity of a company's security awareness plans, social engineering remains **the number one threat in breaching security defences**. In some cases, threats originate from unintentional negligence of employees, giving access to or choosing to divulge sensitive information. The evolution and combination of various techniques requires even non-technical employees to stay vigilant and improve detecting attacks. To respond to this, companies need to change their security awareness and email culture.

KEY FACTS



\$3B

The cost to businesses of phishing scams in the last 3 years ^[1]



45%

The percentage increase in phishing scams for Q4 of 2017 alone ^[2]



400

No. of businesses targeted by e-mail compromise scams every day ^[3]

OUR CAPABILITIES

To combat the **growing threat of social engineering**, Accenture provides **Phishing as a Service**: an Accenture run service that can be leveraged in an ad-hoc manner or integrated in wider security awareness and security testing projects. The service is built on top of an extensible, computational, power-aware and light-weight platform, that may be hosted without constraints depending on client operational and security requirements. The **open-source and low-cost platform** allows the execution of state-of-the-art social engineering campaigns with an easy-to-deploy solution, skilled resources and interactive drag and drop style reporting.

With Accenture's expertise, it is possible to run **tailored campaigns** with different levels of credibility depending on past training performances and employee job roles. Phishing as a service can involve email-based campaign targeting, consisting of malicious attachments and links with fake login pages, but can also involve a phone or VoIP & IM based campaigns involving sophisticated scenarios and impersonation tactics. Ultimately doing so facilitates recommendations being provided **to improve a clients' security awareness and training program**.

[1] <https://www.symantec.com/security-center/threat-report>
 [2] <https://www.symantec.com/security-center/threat-report>
 [3] <https://www.proofpoint.com/us/human-factor-2017>