

Threat Management

Social Engineering



Cybercriminals constantly evolve their attack tactics and digital attributes in order to bypass the latest security controls and exploit vulnerabilities in systems, software, and endpoints. In this challenging threat environment, you need a partner that can help you manage your risk.

Tevara IS that partner. Our certified and experienced engineers proactively **test** your IT environment to uncover security risks, **remediate** existing threats and vulnerabilities, **assess** compliance with industry security requirements and **train** users on security awareness. If you suspect a compromise, Tevara's elite team can **isolate** the threat, **clean** the system, and **build** your defenses to help protect against future attacks. ▲

One of the most common methods used to gain unauthorized access to corporate networks, social engineering accounted for 43 percent of the documented breaches in 2016.* Social engineering plays on human emotions and fear to trick users into divulging sensitive information, opening an infected file or clicking on a malicious link. Tactics include phishing emails, targeted spear phishing, pretexting and phone "vishing." While security policies and technical controls can help combat social threats, the best defense is to fortify the actual "targets" – the humans – with knowledge.

How Tevara Fortifies Your Users Against Social Engineering

1. Reconnaissance

- Use open source intelligence gathering tactics to inventory the public data available on the organization's employees
- Map target employees
- Create simulated social engineering campaign

2. Assessment

- Execute social engineering campaign
- Measure susceptibility of the targets to social engineering attacks, including technical controls and human error
- Measure impact
- Leverage foothold to test if further access can be gained to sensitive areas and data

3. Report

- Create an executive summary of findings for management
- Provide a detailed findings report with recommended remediation
- Retest with validation
- Present findings to executive team
- Provide the full list of the raw data behind the email campaigns



Our Purpose

To protect the world from cyberthreats.

Insightful Advice
Expert Resource
Confident Delivery

About Us

Founded in 2003, Tevora is a specialized management consultancy focused on cybersecurity, risk, and compliance services. Based in Lake Forest, CA, our experienced consultants are devoted to supporting the CISO in protecting their organization's digital assets. We make it our responsibility to ensure the CISO has the tools and guidance they need to build their departments, so they can prevent and respond to daily threats.

Our expert advisors take the time to learn about each organization's unique pressures and challenges, so we can help identify and execute the best solutions for each case. We take a hands-on approach to each new partnership, and –year after year –apply our cumulative learnings to continually strengthen the company's digital defenses.

Go forward.
We've got your back.



Tevora partners with you to increase your users' awareness of social engineering through our specialized security awareness education and training services. Our elite training team enlightens your users on the hackers' mindset, social tactics and types of manipulation including the latest-known techniques and threats. We then put the users to the test. Using our simulated social engineering campaign created for your specific organization, Tevora assesses and measures your users' ability to identify and behavioral response to different social tactics – in a safe, controlled environment. The simulated hands-on exercises serve to strengthen your users' performance and skills through practice.

Tevora's highly effective security awareness services use proven methodologies, honed over dozens of engagements, to pinpoint and evaluate weaknesses in your human endpoints and subsequently improve their ability to identify and respond to social tactics. Since keeping social engineering out of your organization in the first place is the best strategy, Tevora arms your internal security team with actionable knowledge and techniques that help them defend against social engineering infiltrations and respond to real-world threats.

* Source: 2017 Verizon Data Breach Investigations Report

