Social Engineering Assessment Services

The human element continues to pose the greatest risk to the data that an organization holds on behalf of their clients. Whether that data is credit card information, protected health information, or any other type of confidential sensitive data, social engineering remains one of the most commonly used tactics for hackers and thieves to gain access to your critical systems. While investing in top-of-the-line technology is critical to keep unauthorized users out of your system, creating a culture of security and investing in your employees as the first line of defense is essential for organizations of all sizes across all vertical markets.

Compass IT Compliance performs social engineering assessments for organizations to give them a true snapshot of the controls that they have in place today versus areas of weakness within the organization. This provides you with a true gap analysis and remediation plan to effectively build a culture of security and keep the data you possess safe. All the social engineering assessments that we provide are tailored to your organization's needs and all tests that we perform are conducted in a controlled environment. We then provide you with detailed reporting on the activities performed and the potential impact to your business. Our social engineering assessments solutions include:

Phishing

Emails (customizable, broad, or targeted) are sent to employees with tracking on who clicks, how many times they click, downloads, information given, etc.

Vishing

Phone calls are made to employees attempting to gather critical information such as usernames, passwords, account numbers, etc.

USB Drop Attacks

Drop USB memory devices at your physical locations with the ability to identify who picks up and plugs in these devices into work computers

Impersonation

Attempt to gain access to your buildings and restricted areas through various impersonation tactics

Humans are the Biggest Target

Only about 3% of malware tries to exploit a technical flaw to initially infect a system. The other 97% instead targets users through social engineering schemes to begin the infection[1]. Instead of spending countless hours trying to locate the smallest of holes in a network firewall, it's much easier to craft up thousands of phishing emails and deliver the malware to the inboxes of employees that might not have the proper training to recognize the treat. If the hacker can trick them to open the attachments or provide their login credentials, they've then gained access to the network with minimal time and effort spent on their end. Likewise, if your employees aren't trained to question unfamiliar faces in the workspace, a hacker could simply walk in dressed as a maintenance worker and wreak havoc on the technology infrastructure housed there.

90%
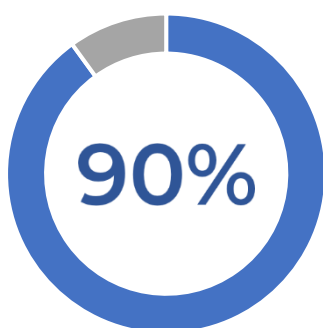
90% of data breaches include a phishing element[2]

75%
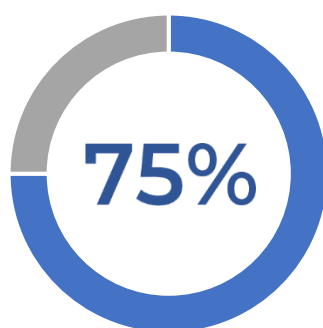
Up to 75% of security incidents stem from a lack of knowledge by staff[3]

85%
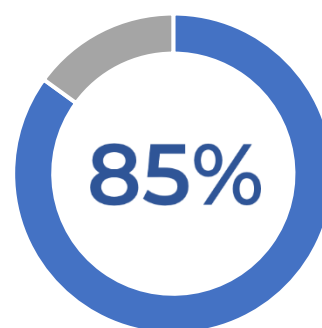
Users clicking on mobile phishing links has increased by 85% since 2011[4]

"We found the Compass IT team to be professional and very knowledgeable in these areas. Their reports were thorough and timely. I would highly recommend them to any company…"

Executive Vice President & Chief Financial Officer

Cooley Group

[1] KnowBe4   [2] Verizon DBIR, April 2017   [3] Information Security and Employee Behaviour, 2006   [4] Lookout Inc, 2018

About Compass IT Compliance

Founded in 2010, Compass IT Compliance is a nationwide leader in providing IT security, audit, and compliance services to organizations of all sizes in all industries. Our goal is to partner with your organization to help you mitigate your overall information security risk while providing you with the best customer service possible. Unlike some of our big-name competitors, our Security Specialists and Account Managers carry smaller workloads so that they may dedicate a more thorough and personal approach to each engagement. We work with you and your team to provide detailed, actionable results that mitigate your overall information security risk. Learn more at Compassitc.com.