# SOCIAL ENGINEERING ASSESSMENT

The Impact of Social Engineering Attacks

While technical risks are often the primary focus during a security audit, many times malicious attackers target employees directly, tricking them into providing passwords or downloading malware.

These attacks – known as social engineering - can range from simple email phishing to sophisticated campaigns using multiple communication techniques.

Rhino Security Labs offers a range of expert-driven social engineering engagements for testing both employee training and technical controls.

Whether traditional spearphishing (email), vishing (voice calls), or on-site assessments and attempting access into the physical building, we have trained experts at the ready.

## **ASSESSMENT TYPES**

- Spearphishing (Directed Email Campaigns)
- Vishing (Incorporating Voice Calls)
- On-site Engagement (Tailgating, dropping USB drives, etc.)

## PHISHING IN ADVANCED CAMPAIGNS

Often basic social engineering engagements are successful by strategically targeting sensitive information or access, but not all attacks are so direct. In more advanced engagements, operators may request basic office information such as organizational structure or who's on vacation.

This information serves as building blocks for coercing more prepared users, leveraging shared knowledge to develop trust and legitimacy.

Conducting a social engineering assessment with Rhino Security Labs can pinpoint the risk and impact of a social engineering - as well as the company's ability to respond to such an attack.



- Understand the risk of social engineering attacks
- Prepare and train users against similar attacks
- Set the priority of security training for employees
- Test incident responders to phishing attacks

### ASSESSMENT DETAILS AND METHODOLOGY

At Rhino Security Labs, each social engineering engagement follows a proven methodology to ensure highly targeted, consistent engagements. Each engagement is executed with the following steps:



## ABOUT RHINO SECURITY LABS

Rhino Security Labs is a top penetration testing and security assessment firm, with a focus on web applications, cloud/AWS, network, mobile apps and phishing testing. With manual, deep-dive engagements, we identify and demonstrate security vulnerabilities which put clients at risk.

Endorsed by industry leaders, Rhino Security Labs is a trusted security advisor to the Fortune 500.