# **SERVICES OVERVIEW** Trusted Partner for Security Assessments



The security landscape is ever-shifting, demanding constant attention to stay ahead of attackers. To mitigate risks, organizations must manage known vulnerabilities as well as identify new ones – a challenge for even mature security programs.

Rhino Security Labs provides a personalized approach to each client's environment and industry. Our consultants have expertise across a range of industries, including healthcare, financial services, technology, retail, energy, higher education, and the public sector. We understand the compliance and security requirements our clients face, and build custom solutions to meet those needs.

# **OUR SERVICES**



# Web Application Penetration Testing

Go beyond the OWASP Top 10 with an assessment that pushes the boundaries of application security. We don't solely scan the application for known bugs. Our security engineers leverage internal research and proprietary technologies to identify deep technical vulnerabilities.

## **Network Penetration Testing**

A technical security assessment that goes beyond standard vulnerability scanning to uncover the risks in your network. Whether external, internal, or wireless, we outline the network security risks – and business impacts – you need to be aware of.

## **AWS Penetration Testing**

In an AWS Post Exploitation Assessment the client provides a secured account on the AWS management console to the Rhino assessment team. By enabling this view into specific implementation details, our AWS experts can provide guidance on security details otherwise inaccessible to attackers.

## **Social Engineering Assessments**

Social Engineering isn't always about the people, sometimes it's about the technical controls surrounding the process. Whether traditional spearphishing (emails), vishing (voice calls), or on-site physical assessments, we examine your organizations protection from phishing attacks.

## **Mobile Application Assessments**

Go beyond the OWASP Top 10 with an assessment that pushes the boundaries of application security. We don't solely scan the application for known bugs. Our security engineers leverage internal research and proprietary technologies to identify deep technical vulnerabilities.

## SECURITY TESTING CUSTOMIZED AROUND YOUR NEEDS

Organizations embrace technology to enhance capabilities and reach larger markets. Today, every company is evolving into a tech company, complete with custom web portals, mobile applications, IoT devices, and other complex systems. But that doesn't mean every organization is the same - we deliver personal attention to ensure you get exactly what you need.

## SATISFYING COMPLIANCE & MANAGEMENT

Our penetration testing assessments are not just another checkbox on a list of compliance requirements. The detailed reports we provide enable you to validate the security of your applications and networks to others. Rhino Security Labs provides the technical expertise and guidance to find the gaps in your security.

Our experienced team of analysts have worked with clients that span industry segments. From small, fast-growing companies to global enterprises and government agencies, it's hard to find an industry we don't serve.

## **RESEARCH AND DEVELOPMENT**

Security research and development is key to quality penetration testing, and the core of our identity. With our services targeted at sophisticated attack capabilities, we're constantly pushing the envelope.

From AWS security research and reversing web applications to adding to our suite of proprietary attack tools, we're relentless in pushing the envelope. By developing these unique capabilities, we do more than just grow the sophistication of our services - we support the security community as a whole.

## WHY RHINO SECURITY LABS?

Our assessment strategies, based on sophisticated research and development activities, enable us to build sophisticated pentest and social engineering simulations. These engagements go beyond standard scanning tools to uncover vulnerabilities that others cant.







#### Methodology

Rhino Security Labs uses the rigorous Penetration Testing Execution Standard (PTES) methodology for all penetration testing engagements. This well-defined process ensures consistent, repeatable assessments while engaging each client's unique technologies and industry threats.

#### People

Our security experts are active researchers, authors, and tool developers. With passionate, highly credentialed consultants, our team works hard to stay at the forefront of the security industry – dedication that's shown in our training and research.

#### Research

We take pride in pushing the envelope, researching new security vulnerabilities and developing new technologies. From vulnerabilities in popular security apps and software products to developing our own security tools, Rhino Security consultants are constantly performing independent security analysis.

#### 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.