



WHITE OAK SECURITY

CASE STUDY



THE CLIENT

Our client is a large national financial institution with hundreds of banking branches across the country. Their security testing requirements include web applications, mobile, internal network, & threat emulation.

THE POWER OF A TRUSTED PARTNERSHIP

THEIR CHALLENGE

Our client is entrusted to protect the assets of countless families and businesses across the country. To keep these assets secure, regular pentesting is a vital part of their cyber security program.

However, their prior pentesting vendor didn't leave them feeling confident. Every year, their vendor sent out different, inexperienced testers to run some basic, process-based pentests. A vendor that was unfamiliar, inconsistent, and only did the bare minimums.

Our client felt like they didn't learn anything new from these reports. It left them forever wondering - are our tools actually working? Do we have the best protection against attacks?

They needed more than a pentester that was just checking the boxes. They wanted a security testing partner that knew what they were up against, knew their tools, their environment, and the challenges that would come into play.

They needed a trusted partner.

CASE STUDY

WHITE OAK SECURITY SOLUTIONS

Are our tools effective, the bank wanted to know. They had spent a significant amount on cybersecurity tools (firewalls, WAFs, content distribution networks, and Akamai). Their previous provider required the bank to whitelist their tools during the entirety of their pentesting. As a result, the bank's cybersecurity tools were never truly tested - they never got to see how their tools would actually work under attack.

White Oak's approach is different. They leveraged analytics from real-world attacks and deep experience to truly test the bank's cybersecurity tools. White Oak's threat-based pentesting is rooted in their S.T.E.M methodology, a multi-layered approach that achieves repeatable results with actionable insights.

White Oak reviewed the findings with the bank's security team. They shared the discoveries they were able to uncover, tool strengths and weaknesses, and opportunities for fortification. White Oak worked with the bank's team to develop a plan to prioritize and address the vulnerabilities. The cybersecurity team and executive leadership felt educated, confident, and prepared for future attacks.

"In the last few pentests, our team learned things from White Oak Security that we never knew before. We were impressed with how they sat down with our team for hours and explained all of the testing, results, and threats in great detail. They are exceptionally inquisitive pentesters. Their expertise and enthusiasm for security testing was energizing for our team!"

DIRECTOR OF SECURITY,
Large National Bank

RESULTS

CONFIDENCE IN THEIR TOOLS

Thorough pentesting, education, and repeatable results have empowered their team to feel confident about the capabilities of their tools and showing leadership how the tools work.

READY FOR ATTACKS

After working with White Oak, the director feels more prepared for attacks and confident that their team has the ability to spot threats and stop them.

TRUSTED PARTNERSHIP

Our longstanding collaboration has made White Oak their first call with a question, i.e. 'which tool do you recommend', or 'if you were a bad guy, how would you leverage something like this'? Our client knows we are always there for them!