

# Red Team

## Vulnerability Assessment & Scanning

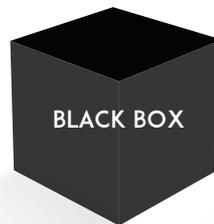
Many organizations are required by regulatory bodies, including the Payment Card Industry (PCI), to perform periodic external and internal vulnerability assessments. In fact, in the event of a data breach, the lack of effective scanning and reporting can lead to a determination of negligence. Organizations often carry out external and internal vulnerability assessment on a periodic basis to ensure risks are identified proactively and plans on remediation are put in place.

### Why choose DTS for your vulnerability scans and assessments?

Safeguard your network and protect your data with our streamlined program:

- **Extend beyond the tools:** Our approach goes beyond the use of automated tools and processes to include manual reviews, adversarial analyses, and tailored manual techniques to fully explore identified vulnerabilities from our team of security experts.
- **Follow a time-efficient process:** We ensure all assessments are effectively executed within your project timeline by prioritizing the urgency of potential vulnerabilities and ensuring we abide by the rule of engagement.
- **Deliver deep insight:** Our assessments provide you with valuable and actionable insights into discovered vulnerabilities, projected business impact, and remediation steps where applicable.

At **DTS** we provide full-suite of vulnerability assessment, vulnerability scans and provide a quick, easy, and inexpensive check to confirm your systems are protected. The type and nature of vulnerability assessment varies;



Un-credentialed Scanning



Credentialed with Limited Privileges Scanning



Credentialed with Full System Admin Privileges

At **DTS**, we have qualified consultants in our **red team** that poses some of the **industry leading level of certification** in the field of vulnerability assessment and penetration testing such as **OSCE, OSCP, OSWP, eWPTX, CRT (CREST UK), GWAPT, LPT, CEH** etc.



The vulnerability assessment is not simply running scanning tools and providing you results but actually go beyond basic automated scanning to provide manual validation and analysis of vulnerabilities identified by scanning and removing the false positives.

The depth of these services helps eliminate inaccurate reports that can occur with automated scanning, and they facilitate a more precise understanding of the real security posture of your systems. The assessment concludes with a detailed report that outlines validated vulnerabilities, risk ratings, and remediation recommendations and a stakeholder debriefing.

### Quarterly External PCI Scans

This service provides monthly scans to meet the PCI Data Security Standard (PCI DSS)'s quarterly network scan requirements and can help ensure continued compliance. Included with this service are:

- Secure project portal access of approved vulnerability scanner (ASV) management interface.
- A monthly report that meets PCI DSS and may be passed on to your acquirer.
- A monthly report of vulnerabilities, remediation recommendations, and raw data for each quarterly scan.