

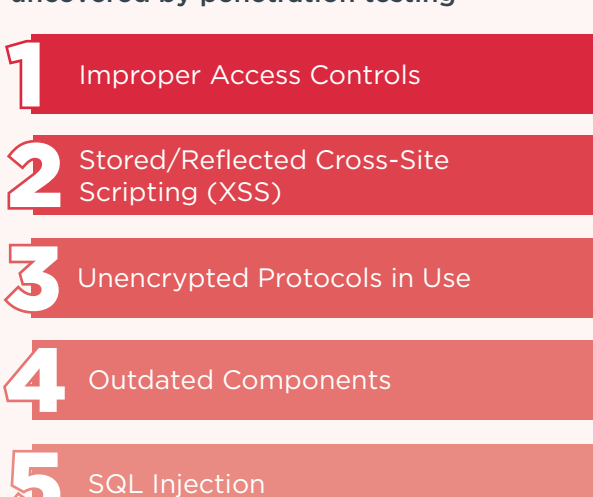
MUST-KNOW CYBER STATS FOR 2023

The 2023 Target Defense State of Cyber Security Report examined data from our penetration testing, vulnerability scanning, threat management and compliance services. Here are the key findings of the report, all in one place. For context and more insight, read the full report at www.targetdefense.com/resources/state-of-cyber-security-2023

PENETRATION TESTING & VULNERABILITY MANAGEMENT

Top 5 Critical & High Threats

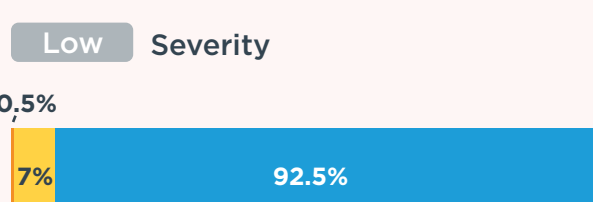
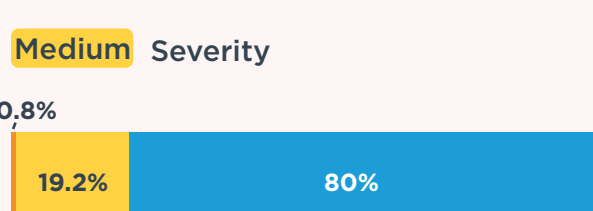
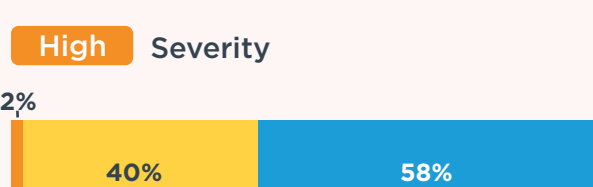
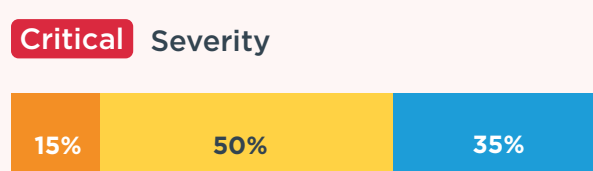
The most important security threats uncovered by penetration testing



Vulnerability Severity by Effort to Fix

Showing the effort to fix for each severity of vulnerability

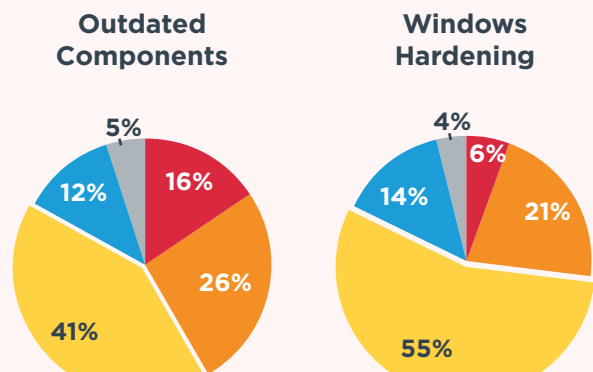
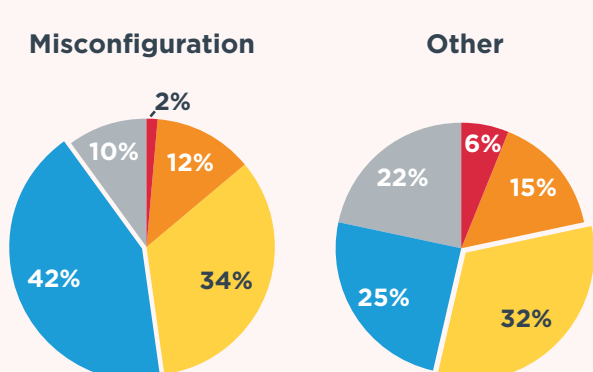
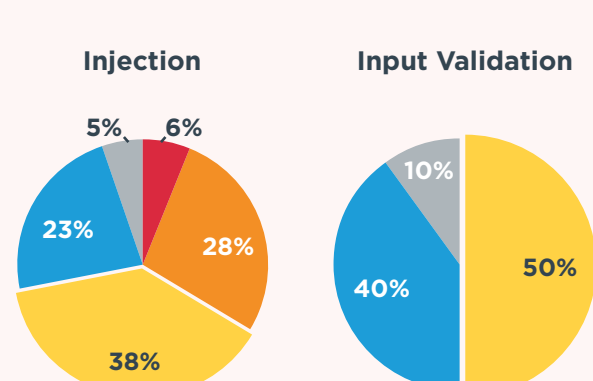
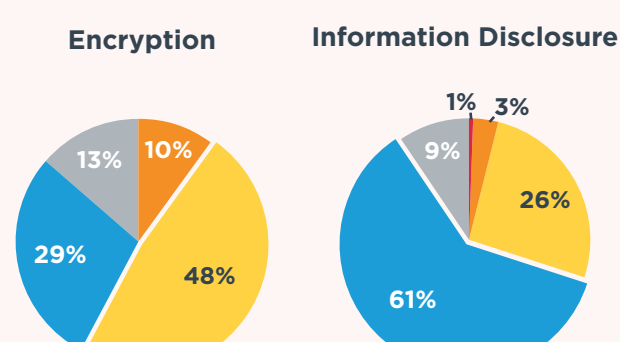
High Medium Low



Vulnerability Severity by Category

The percentage of severities for each category of vulnerability

Critical High Medium Low Recommendation



Engaging with Phishing Emails

Breaking down how people engaged with a phishing email

Opened Clicked Submitted details



SIEM & HONEYPOT FINDINGS

Threat Intelligence

Examining the attack sources and cross-referencing with commercial threat intel



Over 180,000

IP addresses scanned our honeypots

Only 5%

were in commercial threat intelligence feeds

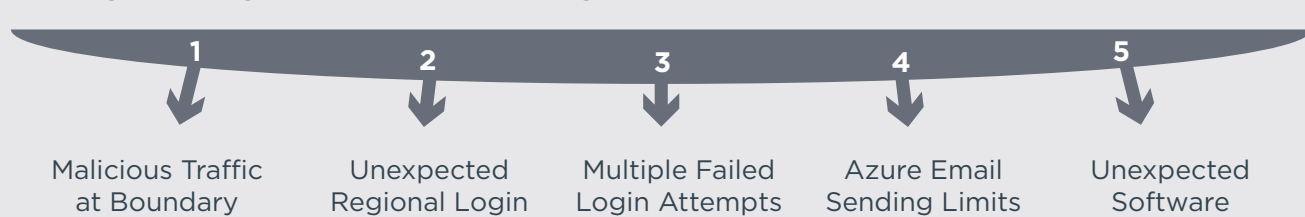
Top 3 Blocked Attacks

The most frequently blocked attacks by our SOC



Top 5 SIEM Alerts

Looking at the top 5 alerts from our managed SIEM service



Top Attack Origins

Most common points of origin for attacks against our customers and honeypot networks

- Russia
- China
- Brazil
- United States
- Bulgaria



COMPLIANCE INSIGHTS

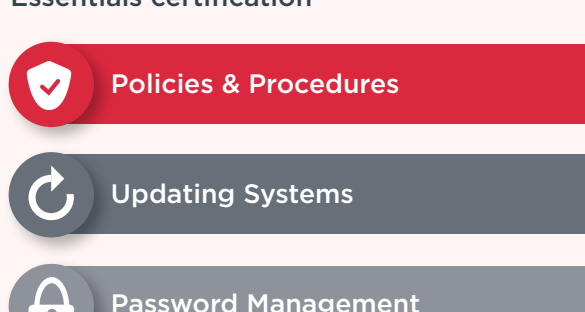
Top Data Protection Officer (DPO) Activity

What activities our DPOs do most often when helping our customers



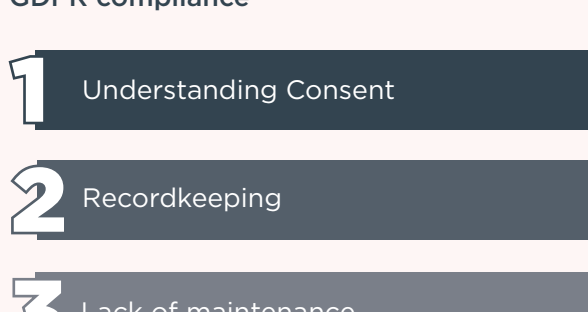
Top Cyber Essentials Failures

Top reasons businesses fail Cyber Essentials certification



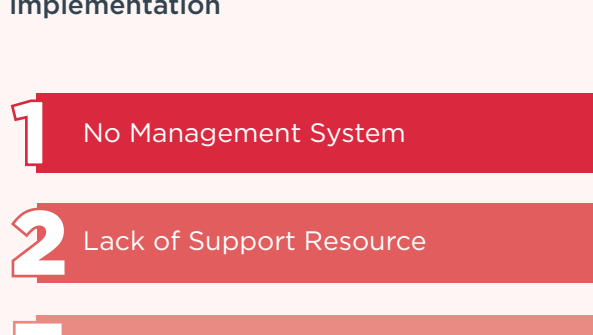
Top 3 GDPR Failures

Most common problems to achieving GDPR compliance



Top ISO 27001 Failures

Biggest stumbling blocks to ISO 27001 implementation



Notable GDPR Fines

Find out more about these fines by reading the 2023 State of Cyber Security report

