

RED TEAM TESTING

TEST YOUR DEFENSES BEFORE THE ATTACKERS DO

Motivated and highly funded adversaries look for opportunities to attack to ensure the success of their operation. In a Red Team assessment exercise, your organisation will have the opportunity to measure the efficacy of controls related to the social, electronic, physical, and converged attack surfaces.

Let Damovo Be Your Guide...

Damovo, together with our cybersecurity division Lares, can help your organisation validate its security posture through offensive security focused services such as complex adversarial simulations, penetration tests, insider threat assessments, vulnerability research, continuous security testing, and coaching. Our team will emulate the cadence, scope, and tempo of a real attack to provide the maximum impact and opportunity to test all aspects of the security program.

RED TEAM TESTING OFFERINGS



PHYSICAL



SOCIAL



ELECTRONIC



INSIDER THREAT SIMULATION



CONVERGED THREAT ASSESSMENT

We leverage our team of senior consultants to partner with businesses and prepare internal teams to measure the organisation's defensive maturity, and advance its security program.



Physical

The best way to verify the physical controls protecting a business is to perform a full scope Red Team assessment that includes attacks against your facilities. Door locks, exposed hinges, window positions, man-traps, and service/maintenance areas can all be tested for weaknesses through either a scheduled walkthrough or as an unannounced assessment. Our physical security specialists can attempt to gain access to offices, secure areas, network closets and data centers to measure the efficacy of all of your organisation's physical security controls.



Social

It's often said that the human element of security is the most susceptible to exploitation. We can measure just how vulnerable your organisation's members are to Social Engineering attacks. Through phone calls, face-to-face conversations, and carefully crafted emails, Damovo can attempt to extract sensitive information to gain access to secure areas or electronic assets.



Electronic

Red Teaming assessments also leverage electronic methods for gaining access to secure areas and systems by focussing on the exploitation of identified weak-spots in the organisation's security controls and supporting systems. Our team of engineers can build a comprehensive attack plan to facilitate the required access to sensitive systems.



Insider Threat Simulation

A large number of attacks originate from malicious employees in trusted roles. We will conduct attacks from the point of view of a trusted employee or contractor and attempt to discover methods that can be leveraged to access your company's high-value targets and data.



Converged Threat Assessment

Should your organisation want to explore aspects of different assessment areas, Damovo can create a converged threat assessment plan that instructs the Red Team to gain access through predetermined conditions or, conversely, by any means necessary. This allows for a blended assessment to measure any combination across the physical, social and electronic landscape.

About Damovo & Lares

Lares is Damovo's cybersecurity division. All of the Lares engineers are required to meet a minimum baseline standard of eight years information security fieldwork before joining the team. Together we help companies secure electronic, physical, intellectual, and financial assets through a unique blend of assessment, testing, and coaching.