INTERNET OF THINGS PENETRATION TESTING

Mossé Security provides Internet of Things Penetration Testing services to organisations. Testing the devices connected to your network to identify any existing vulnerabilities has become crucially important! Contact us now to begin this **necessary** comprehensive security service.

OVERVIEW

Mossé Security's Internet of Things (IoT) Penetration Testing services have become an absolute must in order to discover vulnerabilities in devices connected to the internet. Organisations are often unaware that devices like surveillance cameras and network-attached storage devices are the most vulnerable in the IoT space. The architecture of IoT devices is what allows more vulnerabilities for attackers to pervasively exploit, given the large number of elements within the architecture.

Mossé Security Certified Consultants complete IoL penetration testing using advanced techniques and realistic tactics used by attackers to target your organisation's profile.

Mossé Security has earned the trust of our customers by over-delivering on each Internet of Things Penetration Test. We consistently maintain the highest standard of work, through our highly-trained Certified Consultants. As a result, our customers continously come back to work with us in order to ensure the security of their IoT networks.

MOSSÉ SECURITY

- **Reconnaissance:** Mossé Security's experienced Certified Consultants draw upon accumulatively acquired knowledge obtained from previous IoT Penetration Tests. Gathered information discovered on devices is useful in identifying commonly known vulnerabilities on your network. The result is a deeply thorough understanding of which methodologies real attackers could use against the target profile of your organization.

- **Vulnerability Research & Analysis:** We effectuate IoT Penetration Tests by using manual methods to cover each device and discover its impacts on your organisation. In other words, we go above and beyond the standard automatic tools commonly used. Business risks are analysed for the potentially extensive impacts stemming from these vulnerabilities.

- **Exploitation:** Mossé Security Certified Consultants conduct thorough exploits on the discovered vulnerabilities attempting to gain access to the network through all your connected IoT devices.

- **Reporting:** Our Certified Consultants compile all the discovered compromised findings, and meticulously outline them in a comprehensive report which includes our recommendations for remediation steps with solutions to improve the cyber defence of your organisation.

BENEFITS:

Expertise:

Mossé Security has delivered hundreds of IoT Penetration Tests using realistic techniques threat actors are currently using against organisations with similar target profiles

Industry Standards:

Mossé Security adheres to the industry standards by implementing the required security protocols on your network's connected IoT devices

Risk Mitigation:

Mossé Security identifies all of the vulnerabilities in your IoT devices, providing your organisation with detailed recommendations for immediate remediation and solutions