



Security Testing

Target Vulnerabilities in Your IT Infrastructure

What is this service?

Security Testing uncovers potential weaknesses across an organisation's network, infrastructure and connected environment. We evaluate the various components of an organisation's IT structure, find the vulnerabilities and insecure deployment practices, and ensure that systems are sufficiently protected.

App & Mobile Security Testing. Network & Cloud
Penetration Testing. Cloud & Host Configuration Review.
Hardware & IoT Testing. Security Source Code Review.

How does it work?

Using a combination of manual and automated security assessment tools and techniques that are aligned to industry best practice methodologies, our experts assess the exposure of business-critical systems, networks and applications to identify flaws that could allow attackers to gain access to critical assets. As many applications share resources and infrastructure with third parties, we also test data privacy and access control issues.

Why is it important?

As companies digitise and introduce more technologies and devices into their workforce, the risk landscape develops and provides threat actors more points of access. Depending on its sophistication, a security scan can provide varying degrees of detail regarding the security of your network. But network defence for a modern enterprise is not predicated on a single unbroken perimeter with everything inside trusted. Our Security Testing ensures that secondary and tertiary defences within the network are secure and critical assets are protected.

Why Us?

Elite Testing Team

Accredited with the highly stringent CREST STAR and CBEST certifications, our simulation of a motivated attacker is state-of-the-art, from attack vectors to criminal techniques and technology.

Go-To Firm for Cyber Security

As a leading firm in the cyber security testing and incident response space, we've responded to 90 percent of the highest profile breaches in the last decade¹. Our experience from years in the trenches, informs our work. This experience, together with our advanced threat intelligence capabilities, allows us to keep abreast of the latest attack vectors, how cyber attacks are perpetrated, and how to stop them.

¹McMillan, Robert and Ryan Knutson. "Yahoo Triples Estimate of Breached Accounts to 3 Billion." *The Wall Street Journal*, October 3, 2017.

About Cyber Solutions: Aon's Cyber Solutions offers holistic cyber risk management, unsurpassed investigative skills, and proprietary technologies to help clients uncover and quantify cyber risks, protect critical assets, and recover from cyber incidents.

About Aon: Aon plc (NYSE:AON) is a leading global professional services firm providing a broad range of risk, retirement and health solutions. Our 50,000 colleagues in 120 countries empower results for clients by using proprietary data and analytics to deliver insights that reduce volatility and improve performance.

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Looking to safeguard your organisation?

To find out how Aon can enhance your cyber resilience, please contact:

Chris Rees
chris.rees@aon.com

Matt Bartoldus
matt.bartoldus@aon.com

Andrew Mahony
andrew.mahony@aon.com