



Crowe Forensic Services



Cyber and fraud services we offer

Cyber services



External vulnerability assessment

Our non-intrusive external vulnerability assessment service looks at your company's externally facing infrastructure. Our assessment will look at vulnerabilities associated with the IP addresses connected to your domain(s), such as out-of-date software and open ports. All you need to do is provide us with your website domain.



Internal vulnerability assessment

Our internal vulnerability assessment service looks at your company's internally facing infrastructure. This involves us sending you a device, which is plugged into the network switch of the network you would like to test. Similarly to the external vulnerability assessment, the device will search for vulnerabilities in your internal infrastructure, such as out-of-date software and open ports.



Dark web credentials service

Our dark web credentials service investigates compromised emails on the dark web. Our searches look across dark web forums where your organisation's data has been stolen and uploaded for sale for other criminal purposes. Our report will, where possible, list the origin of the leak and the date in which the data was made available for purchase.



Fake websites

There has been a sharp increase in the creation of fake websites by criminal enterprises, which are aimed at diverting victims from a legitimate site, to a site that is controlled by the criminals. We check your website domains to find websites that are imitating yours, and provide recommendations on how you can get the site(s) taken down, and prevent more from appearing.



Mock phishing

Mock phishing is one of the best low cost and effective methods of building cybercrime awareness within your organisation. We will provide you with a report which outlines which users did / or did not open the phishing email, which users clicked the link in the email, and which users entered their credentials. We can also track the progress over time, and provide recommendations for which users may require further awareness training.



Cyber services continued...



Cyber war game

We offer realistic simulations of a live cyber incident to help test, and improve, your organisation's response to cyber threats. Working with our accredited training partners, we are able to deliver an in-house service that closely imitates a real cyber incident.



Penetration testing

Our penetration testing service assesses whether security controls within your systems and hosted applications are adequate, have been correctly implemented, and are commensurate with the value and nature of the data being processed. The tests are performed from the perspective of a malicious hacker / employee, and carried out remotely to best simulate the types of attacks emanating from the Internet.



Cyber resilience reviews

Our cyber resilience review service helps assess the cyber governance maturity of your organisation. We can provide you with a framework which assesses your existing measures, and provides recommendations on how to improve your cyber resilience. Similarly, we can perform the same exercise with your third party suppliers.



Cyber policies

Many organisations have information concerning their cyber and information security across various documents, and it can be difficult to know exactly what to do in the event of a crisis. We provide easy-to-understand policies in relation to cyber resilience which is tailored to your organisation and outlines the roles and responsibilities of individual's in your organisation, and has all of the key information in one place as a 'go-to' document in the event of a cyber incident. Our policies can also be presented to regulatory bodies, such as The Pensions Regulator, to demonstrate evidence of your organisation developing its cyber maturity.



Microsoft Office 365 configuration review

Our service provides an architectural review to identify gaps in your organisation's Office 365 environment. The output is a risk rated Office 365 assessment with recommendations for remediation.



Fraud services

To better understand the specialist cyber and fraud services we offer and how we can help you, please contact [Jim Gee](#).



Fraud investigations

Where a fraud or other financial loss through dishonesty occurs, we can assemble the right team to discover what has happened. We identify those responsible and, most importantly, help to recover losses (financial and reputational). Holding professional qualifications and with many years' practical experience, our team adhere to the stringent legislative requirements that apply to this work, ensuring that the full range of sanctions remain available, whether these be criminal, civil or regulatory. With access to resources throughout the world, we can trace assets and the proceeds of the wrongdoing, wherever they may be.



Fraud, bribery and corruption resilience review

The fraud, bribery and corruption resilience review is a low cost service that gives a benchmark against good practice and sector peers. It provides a diagnosis of how fraud resilient an organisation is and identifies what areas should be improved. Experience of working in more than 39 countries informs specific, tailored and actionable recommendations to strengthen fraud resilience. Our fraud resilience review is holistic and encompasses everything an organisation needs to do (strategic, pre-emptive, reactive and governance-related) to protect itself against fraud.



Fraud loss measurement exercises

We use specialist methods to analyse your company's data in order to calculate the estimated loss to fraud, and provide recommendations to remediate the issues and recover losses. Our team has an established track record of helping organisations to reduce fraud losses. The cost of our fraud loss measurement and reduction service varies depending on the level of accuracy required. There are a range of options available to suit all organisations and issues. The work can be completed in as little as two to three months and provides reliable and robust information.



Business intelligence

We are able to provide clients with a fully researched and documented report, identifying and verifying the key personnel, organisations and locations involved. Informed decisions can then be made when entering into new contracts or reviewing existing relationships.





Start the conversation

Jim Gee

Partner, National Head of Forensic Services
jim.gee@crowe.co.uk
+44 (0)20 7842 7239

www.crowe.co.uk



Crowe U.K. LLP is a member of Crowe Global, a Swiss verein. Each member firm of Crowe Global is a separate and independent legal entity. Crowe U.K. LLP and its affiliates are not responsible or liable for any acts or omissions of Crowe Global or any other member of Crowe Global. Crowe Global does not render any professional services and does not have an ownership or partnership interest in Crowe U.K. LLP. Crowe U.K. LLP is authorised and regulated by the Financial Conduct Authority. This material is for informational purposes only and should not be construed as financial or legal advice. You are encouraged to seek guidance specific to your circumstances from qualified advisors in your jurisdiction. © 2022 Crowe U.K. LLP

About us

Crowe UK is a leading audit, tax, advisory and risk firm with a national presence to complement our international reach. We are an independent member of Crowe Global, one of the top 10 accounting networks in the world. With exceptional knowledge of the business environment, our professionals share one commitment, to deliver excellence.

We are trusted by thousands of clients for our specialist advice, our ability to make smart decisions and our readiness to provide lasting value. Our broad technical expertise and deep market knowledge means we are well placed to offer insight and pragmatic advice to businesses of all sizes, professional practices, social purpose and non profit organisations, pension funds and private clients.

We work with our clients to build something valuable, substantial and enduring. Our aim is to become trusted advisors to all the organisations and individuals with whom we work. Close working relationships are at the heart of our effective service delivery.