



## ABOUT US: EQUILIBRIUM SECURITY SERVICES

# CYBER SECURITY SPECIALISTS WITH OVER 20 YEARS INDUSTRY EXPERIENCE

Equilibrium are Cyber Security specialists headquartered in Birmingham City Centre. Using advanced technologies, we help businesses identify cyber-threats, protect critical data and reduce cyber-risk. We support our customers throughout the entire Cyber Security process. This involves the design, implementation and ongoing management of bespoke security solutions.

#### YEARS OF INDUSTRY EXPERIENCE

Equilibrium Security have a proven industry track record. We have implemented multi-tiered infrastructure security solutions for many large organisations including schools, universities, NHS trusts, financial organisations, and legal firms. We also regularly deliver tailored solutions to partners and other business sectors.

#### **CYBER, NETWORK AND WEB SECURITY SPECIALISTS**

All of our technical workforce holds a high level of vendor backed security accreditations. We are Cisco Premier partners with an Advanced Security Specialisation, an IASME Cyber Essentials Certification Body and OSCP/CREST Certified penetration testers.

#### WHY WE ARE DIFFERENT

We take a realistic approach to cyber security; we understand the threats and the associated risks, but we don't use scare tactics to frighten you into spending money. Equilibrium Security understand that our customers don't have an endless budget to spend on IT Security which is why we can always help maximise the investment already made in security systems, removing the need to spend money unnecessarily. Our technical consultants will advise on the most appropriate resolution to the problem.







### WHAT WE DO



#### **IDENTIFY**

We proactively identify: malicious cyber-threats across your environment, weaknesses in your security tools and vulnerabilities in your applications.



### **PROTECT**

Using state-of-the-art technologies, we have the power to safeguard your entire IT ecosystem. This includes corporate devices, remote users, cloud applications, critical data & network



#### **SUPPORT**

We provide ongoing support to address your pressing security concerns. Our Managed Service offers peace of mind that your systems and data are fully protected, updated and patched.

## **KEY SERVICES**



#### **CREST PENETRATION TESTING**

Here at Equilibrium, we are CREST-certified ethical penetration testers. The CREST certification is a proven cyber security framework which demonstrates that we have up to date knowledge of the latest vulnerabilities and techniques used by real attackers. Regular CREST penetration tests help to evaluate the effectiveness of your security controls. Though there are many different types of penetration tests, their main purpose is to closely examine weaknesses in your IT infrastructure and whether a hacker would be able to evade your security defences.

#### **AFTER THE TEST IS COMPLETE WE:**

- Provide a detailed report of the findings
- Identity harmful gaps in your security posture
- List detailed remediation recommendations
- Harden your security devices, mitigate threats and plug any harmful gaps in your security ecosystem



**Cyber Essentials (CE)** is a government-backed cyber security certification scheme that sets out a baseline of cyber security suitable for all organisations. The scheme's five security controls can prevent "around 80% of common cyber attacks". The certification is a valuable indicator that the organisation has taken the necessary measures to bolster Cyber Security and reduce the risk of a cyber attack.

**Cyber Essentials Plus** provides a higher level of assurance; it involves us independently auditing your systems utilising many vulnerability tools that actually test the measures put in place. The process can identify areas of security weakness that you may not have been aware of.

#### **CE ADHERES TO 5 TECHNICAL CONTROLS:**

- Access control
- Secure configuration
- Software updates
- Malware protection
- Firewall and routers



Securly is a cloud-based safeguarding solution which enables schools to enforce web filtering and closely monitor content on student devices. Using artificial intelligence Securly can monitor social media, web searches and documents to identify cyber bullying, suicidal thoughts and inappropriate content. Their human safeguarding team is there around the clock to help schools identify risks. securly://

#### **FEATURES:**

- Cyber-bullying detection: Securly Auditor uses artificial intelligence to detect signs of cyber-bullying
- Web filtering: Next generation web filtering capabilities allows schools to enforce tailored filters to all devices both on and off campus
- Safeguarding tools: Securly's advanced monitoring capabilities also detect signs of terrorism and radicalisation
- Quick, easy set-up and maintenance: Securly is cloud-based meaning it can be installed in just 5 minutes



