# Cyber Security Programme



## Web Links, Resources & Acronyms



## **Useful Web Links**

#### General Cyber-security:

www.actionfraud.police.uk	National fraud & cyber-crime & reporting centre
www.bis.gov.uk	Business Innovation and Skills department
www.chequeandcredit.co.uk	Cheque & credit clearing company
www.cifas.org.uk	Fraud prevention agency
www.companies-house.gov.uk	Companies House
www.cyberstreetwise.com	Partnership of private enterprise and voluntary groups
www.cyberstreetwise.com/cyberessentials/files/scheme-summary.pdf	
	Summary of Cyber Essentials Scheme
www.ukcybersecurityforum.com/	Cyber security discussion group
www.dmarc.org	Domain Authentication, Reporting and Conformance
www.fca.org.uk	Financial Conduct Authority
www.financialfraudaction.org.uk	Fraud prevention agency
www.fraudadvisorypanel.org.uk	Independent fraud advisory panel
www.fsb.co.uk	Federation of Small Business
www.getsafeonline.org	Online cyber security advice resource
www.gov.uk	Various articles & Reports on cyber crime
www.gov.uk/government/publications/cyber-essentials-scheme-overview	
www.iasme.co.uk	One of four Cyber Essentials Accreditation bodies
www.ico.org	Information Commissioners Office – Data Protection Registration
www.ipo.gov.uk	Intellectual Property Office
www.knowbe4.com	Useful US based cyber security news and service site
www.met.police.uk/fraudalert	Metropolitan Police fraud and crime resource
www.pcisecuritystandards.org	Payments security standards council

#### Web, Email, Server, Security Software:

www.avast.com	Android mobile security software
www.avira.com	iOS mobile security software
www.comodo.com	Major player in cyber security products and services
www.kaspersky.co.uk	Major player in cyber security products and services
www.mcafee.com	Major player in cyber security products and services
www.saq.net	UK based ISP offering competitive Web server services
www.semantec.co.uk	Major player in cyber security products and services
www.thwarte.co.uk	Major player in cyber security products and services
www.verisign.com/en_GB	Major player in cyber security products and services



## **Other Interesting Links**

#### http://map.norsecorp.com/#/

Map live cyber-attacks Worldwide

#### https://www.brighttalk.com/mybrighttalk/knowledge-feed

Interesting Webinars, videos and reports on many business issues particularly cyber-crime and GDPR

#### https://haveibeenpwned.com/

Check whether your email address has been stolen and or compromised from a data breach

#### https://www.knowbe4.com/

Useful American cyber security Website with interesting insights, reports and online cyber auditing tools. It is well established and is a valuable reporter and solver of cyber incidents. Sign-up for free cyber news alerts and more.

#### <u>https://www.microsoft.com/en-us/security/online-privacy/phishing-scams.aspx</u> Useful Microsoft security portal for better cyber security – lots of tips, alerts and knowledge.

#### https://www.gov.uk/government/uploads/system/uploads/attachment\_data/file/317480/C yber\_Essentials\_Summary.pdf

PDF summary of the Government backed Cyber Essentials Scheme.

#### https://www.iasme.co.uk/certified-organisations/ Check whether your suppliers are Cyber Essentials Certified

# https://www.iasme.co.uk/cyberessentials/basic-level-cyber-essentials/free-download-of-self-assessment-questions/

Download the IASME cyber security assessment questions

#### https://www.gov.uk/government/publications/cyber-security-what-small-businesses-needto-know

Useful guide to SMEs on how to protect themselves from cyber-attack.

#### http://www.cybersecurity-insiders.com/resources/

Another American Website but nevertheless offering valuable insights into cyber security as a whole. With so much more experience of cyber-crime some of these American sites are very useful and interesting. They allow you to sign-up for news alerts which will help build a better understanding of the subject.



### **Cyber Acronyms**

ACL – Active Control List AD – Active Directory APT – Advanced Persistent Threat BCP – Business Continuity Plan BOYD - Bring Your Own Device CESG - Communications Electronics Security Group (GCHQ) CIR – Cyber Incident Response CREST – Centre for Research and Evidence of Security Threats DNS – Domain Name Server DoS – Denial of Service DPL – Data Loss Prevention DRP – Disaster Recovery Plan DMARC - Domain-based Message Authentication, Reporting and Conformance DKIM - Domain Keys Identified Mail FTP – File transfer Protocol GDPR – General Data Protection Regulation HTTPS – Hyper Text Transfer Protocol Secure IP – Internet Protocol IRP – Incident Response Plan NCSC - National Cyber Security Centre PAP – Password Authentication Protocol SPF – Sender Policy Framework SSL – Secure Socket Layer VOIP - Voice Over Internet Protocol VPN – Virtual Private Network

