



# Cyber Security

Web Links Acronyms

&

Other Resources

## Useful Web Links

### General Cyber-security:

<a href="http://www.actionfraud.police.uk">www.actionfraud.police.uk</a>	National fraud & cyber-crime & reporting centre
<a href="http://www.bis.gov.uk">www.bis.gov.uk</a>	Business Innovation and Skills department
<a href="http://www.chequeandcredit.co.uk">www.chequeandcredit.co.uk</a>	Cheque & credit clearing company
<a href="http://www.cifas.org.uk">www.cifas.org.uk</a>	Fraud prevention agency
<a href="http://www.companies-house.gov.uk">www.companies-house.gov.uk</a>	Companies House
<a href="http://www.cyberstreetwise.com">www.cyberstreetwise.com</a>	Partnership of private enterprise and voluntary groups
<a href="http://www.cyberstreetwise.com/cyberessentials/files/scheme-summary.pdf">www.cyberstreetwise.com/cyberessentials/files/scheme-summary.pdf</a>	Summary of Cyber Essentials Scheme
<a href="http://www.ukcybersecurityforum.com/">www.ukcybersecurityforum.com/</a>	Cyber security discussion group
<a href="http://www.dmarc.org">www.dmarc.org</a>	Domain Authentication, Reporting and Conformance
<a href="http://www.fca.org.uk">www.fca.org.uk</a>	Financial Conduct Authority
<a href="http://www.financialfraudaction.org.uk">www.financialfraudaction.org.uk</a>	Fraud prevention agency
<a href="http://www.fraudadvisorypanel.org.uk">www.fraudadvisorypanel.org.uk</a>	Independent fraud advisory panel
<a href="http://www.fsb.co.uk">www.fsb.co.uk</a>	Federation of Small Business
<a href="http://www.getsafeonline.org">www.getsafeonline.org</a>	Online cyber security advice resource
<a href="http://www.gov.uk">www.gov.uk</a>	Various articles & Reports on cyber crime
<a href="http://www.gov.uk/government/publications/cyber-essentials-scheme-overview">www.gov.uk/government/publications/cyber-essentials-scheme-overview</a>	
<a href="http://www.iasme.co.uk">www.iasme.co.uk</a>	One of four Cyber Essentials Accreditation bodies
<a href="http://www.ico.org.uk">www.ico.org.uk</a>	Information Commissioners Office – Data Protection Registration
<a href="http://www.ipo.gov.uk">www.ipo.gov.uk</a>	Intellectual Property Office
<a href="http://www.knowbe4.com">www.knowbe4.com</a>	Useful US based cyber security news and service site
<a href="http://www.met.police.uk/fraudalert">www.met.police.uk/fraudalert</a>	Metropolitan Police fraud and crime resource
<a href="http://www.microsoft.com/en-gb/security/information-protection">www.microsoft.com/en-gb/security/information-protection</a>	Microsoft Office 365, Azure and more security
<a href="http://www.ncsc.gov.uk/">www.ncsc.gov.uk/</a>	National Cyber Security Centre
<a href="http://www.pcisecuritystandards.org">www.pcisecuritystandards.org</a>	Payments security standards council

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

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

<https://www.microsoft.com/en-us/security/online-privacy/phishing-scams.aspx>

Useful Microsoft security portal for better cyber security – lots of tips, alerts and knowledge.

<https://www.gov.uk/government/publications/cyber-essentials-scheme-overview> 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-need-to-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

DPL – Data Loss Prevention

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

EDR – Endpoint Detection Response

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

SIEM – System Information & Event Management

SPF – Sender Policy Framework

SSL – Secure Socket Layer

TLS – Transport Layer Security

VOIP – Voice Over Internet Protocol

VPN – Virtual Private Network

