CYBER SECURITY

A breach or compromise of personal data can have serious consequences on an individual or a business. The protection of critical assets and personal identifiable information is an essential requirement as the threat from a cyber attack continues to increase. Hackers and other malicious cyber criminals are unseen and can mount a sustained attack on those with weak cyber security.

CAPABILITY OVERVIEW

Westacre Cyber provide IT, Audio Visual, Smart Home and all aspects of Cyber Security.

- IT systems
- Software & hardware solutions
- Security Audits & vulnerability testing
- Pen testing (Network, Mobile, Web)
- Social Engineering
- Security Essentials +
- Incident Response
- CCTV networks
- Access control and alarm networks
- Smart Home systems
- AV systems
- Bespoke software design
- Mobile apps
- Discreet internet
- Secure email and messaging
- Discreet and secure shared networks
- Covert data storage and carriage
- Secure data storage and backup
- Tracking devices
- Website design and management
- Cyber awareness training
- Policy management
- Impact analysis
- Counter espionage
- Technical Surveillance Counter Measures
- Forensic recovery and examination
- Data extraction and analysis - mobile, laptop/PC, media, drones & vehicle telematics
- Personal data recovery (email & files)
- Information assurance and consultancy
- GDPR compliance
- Encryption and cipher solutions
- Ruggedised IT systems and laptops
- Biometrics
- Ethical hacking
- Open Source Intelligence & analysis
- Digital advertising and smart screens

Cyber Security and management of IT, AV and Smart Home systems is becoming an essential aspect of our daily lives.

Does my organisation need a pen test? With the increasing threat landscape constantly evolving, organisations must do everything they can to ensure the security of critical assets. It is recommended that every organisation commissions penetration testing at least once a year, but more frequently when conducting significant network changes, launching new services, developing custom applications or following a data breach.

Can I manage my own cyber security? With technology moving on so quickly, keeping abreast of new changes and security vulnerabilities is difficult. Using a full time cyber consultant or an IT manager is the best way to ensure your data remains safe and you have access to the best equipment and systems.

What is GDPR? GDPR (General Data Protection Regulations) are new EU regulations which will make the protection of personal information stronger. GDPR came into force in May 2018 and, if a company has a data breach, it could result in a fine of up to 4% of global turnover. Cyber Essentials is the baseline although GDPR requires more than just basic security protective measures in place.

Westacre Cyber provide bespoke solutions to a wide range of private and commercial clients. Our specialist security consultants have a range of backgrounds, qualifications and experience in the cyber world. **Get in touch for further information and advice.**

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