MANAGED CYBER SECURITY PACKAGES

We offer 3 comprehensive monthly managed cyber security packages to suit all sized businesses to protect your internal network from threats and vulnerabilities – malicious or accidental.

Security **ESSENTIALS**

Security **ENHANCED**

Security **ELITE**

360° Cyber security for your business

We offer essential cover for basic security needs, to more advanced remediation plans and cover for companies that handle sensitive data and have strict IT compliance needs.

We'll monitor your network 24/7/365 to detect any unusual and suspicious activity or user behaviour, changes to your environment, and threats caused by internal and external vulnerabilities.

Our expert cyber security team will assess the level of risk through actionable intelligence and will remediate vulnerabilities and threats making sure your business is fully protected from the inside.

CYBER ESSENTIALS PLUS

ACM ISO 27001:2013 REGISTERED

UKAS MANAGEMENT SYSTEMS 245

IASME Consortium GOLD Certified Company

Security
ESSENTIALS

Our base line package is suitable for smaller businesses. This covers the essential elements needed for basic internal network security to enforce IT policies with 24/7 monitoring and alerts, internal vulnerability scanning, threat detection and remediation:

ACCESS CONTROL

Restrict Access to Accounting Computers to Authorised Users

- *Ensure only accounts department users logon to accounts department workstations*

Restrict Access to Business Owner Computers to Authorised Users

- *Ensure only Business Owner users logon to certain workstations*

Restrict Access to IT Admin Only Restricted Computers to IT Administrators

- *These can be important systems such as Domain Controllers, SQL servers etc.*

Restrict Users that are Not Authorised to Log into Multiple Computer Systems

- *Ensure users can only logon to specified workstations*

Authorise New Devices to be Added to Restricted Networks

- *Monitor network for new devices to adhere to change management policies & procedures*

Restrict IT Administrative Access to Minimum Necessary

- *Report if a standard user account has been granted administrative privileges*

Strictly Control the Addition of New Users to the Domain

- *Alert when new users are added to the domain*

Users Should Only Access Authorised Systems

- *Alert when a new user profile is added to a workstation*

Strictly Control the Addition of New Local Computer Administrators

- *Local administrators lower the overall security of a network, we'll manage new admin verification*

Only Connect to Authorised Printers

- *Existing printers marked as safe, rogue printers will be flagged*

COMPUTERS

Alert & Report Any Devices that are Unpatched over 30 Days

- *Flag & remediate any vulnerabilities arising from missing patches*

NETWORK SECURITY

Only Connect to Authorised Wireless Networks

- *Monitor what Wi-Fi networks devices connect to, legitimate networks marked safe & report on rogue networks (such as phone hotspots)*

Over 70% of security breaches and attacks on SMEs are a direct result of human error such as failure to follow policies and procedures, inadequate access rights, carelessness, lack of expertise and keeping up to speed with the latest threats.

Security ENHANCED

A more comprehensive package that offers complete internal network protection for more enhanced security cover with internal and external vulnerability scanning and immediate remediation of high severity issues and threats.

Includes everything in our Security Essentials package plus:

ACCESS CONTROL

Investigate Suspicious Logons to Computers

- *Report when users log on to workstations not their own*

Investigate Suspicious Logons by Users

- *Report users logging on outside normal usage pattern*

COMPUTERS

Changes on Locked Down Computers will be Strictly Controlled

- *Mark secure machines as locked down & report on any changes e.g. drives, software etc.*

Restrict Internet Access for Computers that are Not Authorised to Access the Internet Directly

- *Mark "no Internet" computers & notify of attempts to access internet*

NETWORK SECURITY

Remediate High Severity Internal Vulnerabilities Immediately (CVSS > 7.0)*

- *Any vulnerability with a CVSS score of 7.0 or higher will be detected & resolved*

Security ELITE

Our premium package that offers the highest level of security protection with CDE monitoring, wired and wireless network monitoring and immediate remediation of medium level vulnerabilities and threats. Ideal for companies that deal with highly sensitive data and have strict IT compliance requirements such as Healthcare, Financial Services, Ecommerce, Retail and where financial transactions pass through your company network. **Includes everything in our Security Essentials and Enhanced packages plus:**

ACCESS CONTROL

Restrict Access to Systems in the Cardholder Data Environment (CDE) to Authorised Users

- *Workstations containing CDE will be monitored & managed with only select users able to access*

NETWORK SECURITY

Remediate Medium Severity Internal Vulnerabilities (CVSS> 4.0)*

- *Any vulnerability with a CVSS score of 4.0 or higher will be detected and resolved*

Detect Network Changes to Internal Wireless Networks

- *Log & report on suspicious activity on internal wireless networks (guest network can be excluded)*

Detect Network Changes to Internal Networks

- *Log & report on suspicious activity on internal wired network*

**CVSS is the Common Vulnerability Scoring System. This is a standard framework used for communicating the characteristics and impacts of IT vulnerabilities.*

OVER 70% OF ALL DATA BREACHES

in SMEs are due to internal vulnerabilities

Ready to get started?

If you'd like to sign up to one of our managed cyber security packages or find out more information, please contact our expert cyber security team today.

About Air Sec

Air Sec is the specialist cyber security division of award winning Managed Service Provider, Air IT. A full-service Managed Security Service Provider, Air Sec's mission is to proactively identify and eliminate internal and external security threats providing maximum protection for businesses with fast and efficient response to suspected breaches.

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