



# A Secure and Resilient Workplace

Intelligent managed security services for your organisation

## Harden your security posture

**More businesses than ever are hit by security breaches. Attacks are becoming more sophisticated, and more frequent, with half of UK businesses having suffered a breach in 2020.\***

While businesses are taking more action and board members are engaging more with the management of cyber risk, there is still more that can be done. The threat of attacks is unlikely to disappear, so following best practice and hardening your security posture are key priorities.

Most breaches exploit common vectors known as vulnerabilities, unpatched systems, and unassuming employees. Only by implementing comprehensive tools and services including monitoring, data leak prevention, multi-factor authentication, security awareness training and operational security solutions, can organisations protect themselves from the most common and preventable compromises.

Organisations may be confused about how to handle the diverse range of topics at the heart of cyber risk management - from audits to operational strategies and technologies to deploy.

Our inhouse experts ensure your end users, devices, mail and cloud infrastructure are all secure with solutions that are specially curated for you

### Build a hardened security posture

**Atech helps you to create a culture of continuous security posture improvement and a workplace that is resilient and productive, without compromising data.**

Get visibility of your status quo, as well as the insights and guidance you need to strengthen your organisation's security posture and take full advantage of Microsoft 365 and Microsoft Azure's native security features and compliance templates. Customise your threat mitigation with truly proactive solutions and make security awareness second nature to everyone in your organisation.



**Wondering whether your credentials are exposed on the Dark Web?**

**We can tell you which ones.**

**81%** of hacking-related breaches leverage stolen or weak passwords

**92%** of malware is delivered via email

**62%** of SMB's don't have an up-to-date or active cyber security strategy

## Assess

- ◆ **50 point security health check** - Our health check spans 50 different aspects of your end user, network and cloud infrastructure. A good starting point for any organisation.
- ◆ **Microsoft Secure Score** - A validation of your security score against your industry average.
- ◆ **Cyber Essentials Certification** - A simple but effective, Government backed scheme to help protect your organisation against the most common cyber attacks.

## Control

- ◆ **Endpoint Encryption Management** - A data protection feature that addresses threats of data theft
- ◆ **Email security management** - Configuration and maintenance of email security products - the first step in protecting against phishing and other attacks where your inbox is the entry point.
- ◆ **DMARC/DKIM/SPF Setup** - Authentication of legitimate email to prevent fraudulent activity.  
  
Domain-based message authentication, reporting & conformance (DMARC) ensures that legitimate email is properly authenticating against established Domain Keys Identified Mail (DKIM) and Sender Policy Framework (SPF) standards, and that fraudulent activity appearing to come from domains are under the organisation's control.
- ◆ **Intune Base Security Policy Deployment** - Intune integrates with other services, including Microsoft 365 and Azure Active Directory (Azure AD) to control who has access, and what they have access to, and Azure Information Protection for data protection. Use it with Microsoft 365, and you enable your workforce to be productive anywhere, on any device, while keeping your data protected. In short, it enables your workforce to be productive on all their devices, while keeping your organisation's information protected.
- ◆ **Conditional Access Based Policy Deployment** - A set of policies and configurations that control which users and devices have access to services and data sources.

In the Microsoft environment, conditional access works with the Office 365 suite of products, as well as with SaaS applications which are configured in Azure Active Directory.

**Wondering if your organisation is exposed to security risks? Get in touch with Atech for an assessment:**

**020 3757 7500 or email [hello@atech.cloud](mailto:hello@atech.cloud)**

## Train

- ◆ **Security Awareness Training** - It's not always disgruntled workers and corporate spies who are a threat. Often it is the non-malicious, uninformed employee. Our easy to understand, short and visually engaging training videos come with an online quiz to verify the employee's understanding of the topic.

## Detect

- ◆ **Simulated Phishing Attacks** - With threats becoming more and more sophisticated, it is important that your employees are exposed to what these might look like, and know what not to do. We send out customised phishing emails in simulated attacks, using the latest phishing traps, helping you identify gaps in your teams' training.
- ◆ **Dark Web Identity Monitoring** - Employees often use the same password for different services, be it CRM, e-commerce or social media. Compromised passwords form a point of entry for successful attacks. We offer proactive monitoring of compromised credentials on the dark web, to help identify these before they are used in an attack.

## Measure and report

- ◆ We handle the monitoring and you get full visibility of the results, giving you peace of mind.

**The result is truly smart managed cybersecurity, tailored to your organisation's specific needs. This gives you an enterprise-grade security posture that is attainable whatever your size.**

By combining our methodologies and baseline assessments with full utilisation of the native security features within your cloud platform and your productivity tools, we have created a highly tuned and proactive managed security service.

We customise this with your specific requirements, adding layers with leading edge cybersecurity tools and ongoing training to help you protect your business. The result is a hardened security posture which continues to grow and evolve as your business and the threat landscape does.



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