

Introducing Microsoft 365 Defender

Secure, protect and defend your organisation

Why your organisation needs Microsoft Defender

With cyber attacks on the increase, there has never been a better time to consider the **Microsoft 365 Defender Suite** as your first line of defence from an unwanted intruder. The threat from a cyber security attack can have a devastating effect on your business. Data stored in your Management Information System and email systems are both prone to attack from outside sources and you will need to take precautions to ensure no-one can gain unauthorised access. Typically, users have no idea that they have shared information to assist perpetrators successfully commit these types of crimes.

A sobering security statistic

In the last 30 days, 7 million devices reported malware incidents worldwide¹ and 32% of businesses and 24% of charities recall breaches or attacks over the last 12 months². These attacks range from malware, ransomware, phishing and even more sophisticated AI or social engineering-based assaults. The National Cyber Security Centre reports that attackers are over 80% more likely to compromise an unmanaged device than not³.

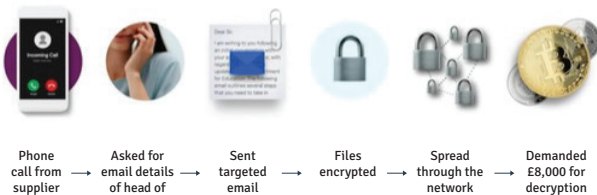
Why law firms, charities and other SME are a likely target of cyber attacks:

- They hold lots of sensitive, personal data that can be valuable
- Financial transactions are often signed off by one person or a small team
- There is less likely to be a dedicated security or fraud team
- IT equipment is often older and therefore more vulnerable
- Users are focussed on delivering professional services and less on IT security

External threats or attacks could be as simple as this³

Case Study – Ransomware

Phone call from someone pretending to be a supplier



Case Study – Fraud

Independent school parents targeted by 'payment fraud' scam



¹ <https://www.microsoft.com/en-us/wdsi/threats>

² <https://www.gov.uk/government/statistics/cyber-security-breaches-survey-2023>

³ <https://www.ncsc.gov.uk/information/cyber-security-training-schools>

Detect, prevent, investigate and respond with Microsoft 365 Defender

Microsoft 365 Defender is a unified pre- and post-breach enterprise level defence suite that natively coordinates detection, prevention, investigation, and response across endpoints, identities, email, and applications to provide integrated protection against sophisticated attacks. There are four components available as standalone items or part of a suite of tools.



Microsoft Defender for Endpoint

Next generation protection for managed Windows 10 or Windows 11 devices with

- Endpoint behaviour sensors
- Cloud security analytics
- Threat intelligence



Microsoft Defender for Office 365

Protect emails and collaboration from

- Malware attacks
- Phishing
- Social engineering

Assist with

- Post breach investigation
- Simulation and training
- Automated protection



Microsoft Defender for Identity

Protect your user identities and detect advanced threats or malicious insider activity that may compromise your security

- Behaviour monitoring
- Protecting credentials
- Investigating suspicious behaviour
- Reporting and incident triage



Microsoft Defender for Cloud Apps

Protect your organisation from shadow IT apps

- Discover and control the use of applications that might compromise your security
- Assess and protect your environment and detect unusual patterns
- Manage cloud applications offered to your users

Protect and defend against the threat of attack

With the **Microsoft 365 Defender Suite** and Intune Device Management, you can start to make a difference to your security stance today. Our two-day Microsoft Defender Quick Start package includes a comprehensive review of your current Microsoft landscape, along with key recommendations, a Licencing Review, as well as full implementation and configuration of the Microsoft 365 Defender Suite.

As a trusted Microsoft Solutions Partner, AspiraCloud can access the Cloud Service Provider licencing scheme to provide Microsoft Defender, Azure AD Premium and many more licences. We can help you successfully deploy Microsoft 365 Defender with additional training and ongoing support if required, to maximise your investment in this powerful suite of tools.

Get in touch

To find out more about Microsoft 365 Defender and our Quick Start package, simply get in touch.



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AspiraCloud empowers organisations with the best-in-class productivity of Microsoft 365 Cloud solutions and services, such as Microsoft Teams, SharePoint, and Azure, to confidently kick start your cloud journey for today's modern workplace. Combined with advanced security and device management capabilities to help safeguard your business, we can work with you to build the right, most cost effective and productive Microsoft Cloud solution.

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