# **DEFENDER AS A SERVICE (DaaS)**





Part of the Charterhouse Group

PENTESEC'S DEFENDER AS A SERVICE (DAAS) OFFERS A UK-BASED MANAGED EXTENDED DETECTION & RESPONSE (XDR) SERVICE ACROSS YOUR ENTIRE MICROSOFT CLOUD PLATFORM.

Thanks to advanced security automation and remediation, and 24/7 support from our UK-based team of security analysis experts, DaaS allows you to maximise the value of your existing Microsoft Defender investment.

Building upon Microsoft's leading XDR capability with Microsoft 365 Defender, DaaS provides seamless protection across your endpoints, identities, Microsoft 365, email and SaaS apps. Our UK-based Security Operations Centre (SOC) leverages automation to rapidly identify and remediate threats, investigate and respond to sophisticated attacks, and deliver a proactive security service to ensure your cloud environment remains protected.

Industry-leading, cloud-native security requires a zero-trust approach that can adapt to the requirements of modern work. Thanks to 24/7 threat detection and response, our DaaS service helps ensure the ongoing security of your Microsoft cloud environment.



#### **Key features**

- UK-based Security Operations Centre
- Complete XDR solution, covering endpoints, identities, M365, email and SaaS apps
- Proactive vulnerability management and reporting
- Phishing attack simulations and training

- Threat intelligence
- Rapid threat response
- Service governance and reporting
- Ongoing security strategy advice and guidance

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#### **Service Description**

## 24/7 INCIDENT MANAGEMENT AND RESPONSE

Leveraging Microsoft 365 Defender, our UK-based Security Operations Centre provides incident management across:

- Endpoints
- Identities
- Microsoft 365 data and services
- Email
- Software as a Service applications



### PRO-ACTIVE CONFIGURATION MANAGEMENT

Ensure your environment is always configured according to best practice, with:

- Proactive maintenance and tuning
- The ability to request management for security policy updates
- The ability to amend Whitelists and Blacklists
- Optional call-off engineering days

## VULNERABILITY MANAGEMENT AND REPORTING

Gain visibility of your ongoing risk exposure through vulnerability management. Features include:

- Regular advisory and review workshops
- Support for planned fixes based on expert advice on exposure, severity and impact.
- Proactive alerts on severe and critical vulnerabilities

### SECURITY ADVISORY AND GOVERNANCE WORKSHOPS

Stay informed and up to date on security best practise, thanks to:

- Regular in-depth reviews of MS security posture, threats and activity
- Expert advice to inform strategy, improve posture and adopt MS best practise
- Recommendations to drive value from existing licence investments
- Insight into the latest product capabilities and enhancements

#### ATTACK SIMULATION AND PHISHING AWARENESS TRAINING

Empower employees to recognise and avoid common cyber threats:

- Test employee awareness with regular simulated phishing attacks
- Target vulnerable users with extra training
- Report on campaign and training efficacy
- Identify repeat offenders for additional support

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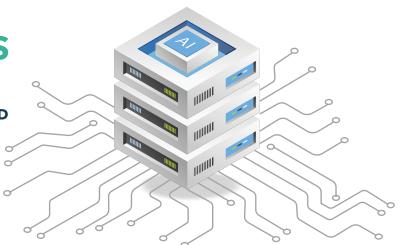


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#### The benefits of DaaS

### A TEAM OF SECURITY EXPERTS, SUPPORTED BY ADVANCED AUTOMATION AND AI

When responding to threats across your cloud services, DaaS uses advanced automation, Al and machine learning to reduce alert noise. This helps our analysts prioritise advanced and high-risk threats, so they can be rapidly investigated and addressed.





#### PROACTIVE THREAT MANAGEMENT

On top of mitigating the impact of attacks, our service prevents the likelihood of future ones. This is achieved by using advanced threat intelligence to proactively block emerging threats, and by providing ongoing recommendations to continually improve your security posture and strategy.



### ACCESS TO AN EXPERIENCED SECURITY PARTNER

DaaS is delivered 24/7 from a team of experienced security analysts from our UK-based SOC. We understand partnership is critical when it comes to security, which is why our service provides regular governance, account management and advisory sessions to support your long-term security strategy. With access to our in-depth Microsoft security expertise, you're safe in the knowledge of having the best protection possible.



#### **RISK REDUCTION**

DaaS can significantly reduce business security risks thanks to proactive threat detection and response, increased cyber awareness, and periodic vulnerability and security posture reviews. This helps complying with regulations such as Cyber Essentials, ISO and CIS, providing peace of mind that your cyber security is in good hands.



#### **INCREASED VALUE**

Our DaaS advisory services ensure you are making the most of your existing Microsoft License investments, adding value and reducing third party spend to maximise the potential of your available Microsoft security features.

To understand how Pentesec's Defender as a Service can work for your business, please get in touch: