

Cyber Security Services Services Overview

In today's connected world, securing your business is a necessity. Our Cyber Security Services are delivered in modules to improve your security and reduce risk for your organisation - while you focus on driving business success. We aim to be the fastest to find the threat and then fix the issue across Cloud, hosted and on-premise IT infrastructure.

Our standard Cyber Security Discovery Service discovers assets, scans for vulnerabilities, checks Cloud configurations and detects threatening endpoint behaviour within environments deemed to have less business risk. These services are backed up by expert responses from our highly trained security team. Building on this, is our tiered Managed Detection and Response Service. This bespoke security service is aimed at mission-critical IT and includes modules focused on Malware Protection and Vulnerability Management to meet your specific needs.

To deliver these services, we have partnered with award-winning cyber security leader, AlertLogic. Their SIEMless Threat Management offering forms the basis of our services, with our own experts enhancing this intelligent platform with specialist monitoring, reporting and guidance.

Our Cyber Security Services start with a journey of Assessing, Designing, Deploying and then Managing your chosen Discovery or Managed Detection and Response package.

Our comprehensive range of capabilities:

ASSESS your business needs and undertake a discovery of your IT estate, including:

- > Hosted, on-premise, AWS, Azure, Google and container topologies
- > Server, storage, network and security infrastructures
- > Business and web applications

DESIGN your service and technology solution to meet your business, technical and commercial needs:

- > We will work with you to understand your business requirements, assessing IT solutions and specifying the right service option for your needs.
- > Leverage the most cost-effective Cloud solutions, reducing overhead spend

DEPLOY and configure your security solution, the extent of the service will depend on the service option selected:

- > Configure firewall rules

- > Deploy appliances, agents and collectors
- > Configure and optimise logging
- > Configure Intrusion Detection System blocking
- > Apply whitelist policies
- > Set up threat hunting, including dark-web compromised credential hunting
- > Set up regular Payment Card Industry (PDI) scans for PCI compliance, including setting up required whitelists on Content Delivery Network or Web Application Firewall so that requests and responses pass through unhindered

MANAGE your service effectively using our expertise 24x7x365

- > ITIL-based best practice
- > Third Party contract, life-cycle and service management, managing change communication with security platform providers
- > Log Management, including tuning to prevent both event and reporting clouding and optimising log entitlement levels
- > Managing regular, and running ad-hoc, PCI scans
- > Remediating false positives reported from network banner checks in scans

Combining our security team expertise with a deep understanding of your organisation, we provide solutions to detect and respond to opportunistic and serious attackers. Our Security Operations team can act both proactively and reactively. The team provides a response to threats by containing and helping eradicate them from your environment. Our methods are aligned with industry best practice using the National Cyber Security Council's framework and 27001 standards as a guide.

Why Advanced?

For over 15 years, our team of experts has successfully managed IT and information security for a vast range of organisations. We have actively sought accreditations to ensure that the services we deliver meet the most rigorous of standards. By partnering closely with you, we can develop and execute a strategy that will suit your needs, and create a secure and compliant environment for your employees and customers. Our leading technologies, successful collaborations and streamlined automation mean you can make the most of your IT infrastructure – and secure your future as a competitive organisation.

More information

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