

Managed Detection and Response (MDR)

Protect Your Organisation with Real-Time Threat Detection and Response

Cyber Security Services 



The Challenge

Businesses are increasingly vulnerable due to the expanded attack surface created by connected devices, cloud services and remote workforces. With cyberattacks growing in complexity and frequency, traditional security measures are no longer sufficient to protect organisations. Without 24/7 monitoring and expert response capabilities, organisations face operational disruptions, financial losses, compliance failures and reputational damage.

Our Managed Detection and Response (MDR) service provides comprehensive cyber security protection through real-time threat detection, incident response and continuous monitoring.

Key Business Outcomes:

Faster Incident Response:

Reduce the time needed to detect and mitigate threats, ensuring business continuity and minimising damage.

Enhanced Security Posture:

Strengthen your organisation's defences against cyber threats with expert monitoring and advanced tools.

Operational Efficiency:

Relieve internal teams by outsourcing threat detection and response, allowing focus on strategic initiatives.

Regulatory Compliance:

Adhere to GDPR, HIPAA, and other standards to avoid fines and legal complications.

Why Choose Us?



Expertise You Can Trust: Our experienced team delivers rapid responses and detailed insights tailored to your organisation's needs.



Proven Results: Businesses trust us to protect critical assets and maintain operational resilience.



Advanced Technology: Utilise cutting-edge tools and threat intelligence to stay ahead of evolving cyber threats.



"If you're looking for IT Support, you need a company that listens to its customers and provides solutions it needs rather than solutions it believes you may want – we have found Aztech do that."

Alan Clarke, Financial Director (MiniClipper Logistics)





Service Overview

Our expert-led service combines machine learning, behavioural analytics, and advanced threat intelligence to identify and address threats before they escalate. By managing and responding to alerts, isolating threats and restoring systems, we ensure your business remains secure and operational. Key features include:

Continuous Monitoring: Operates 24/7/365 to identify and respond to suspicious activity across endpoints, networks, and cloud environments.

Threat Analysis: Uses advanced tools and behavioural analytics to detect known and emerging threats.

Incident Containment and Resolution: Swiftly isolates and neutralises threats to minimise impact and restore normal operations.

Comprehensive Reporting: Delivers detailed insights into detected threats, response actions, and recommendations for improved security.

Holistic Protection: Extends beyond endpoint security to include network, cloud, and application defence.

Example Use Cases



Detect and respond to real-time ransomware attacks: Isolate infected systems and neutralise threats to prevent business disruptions.



Mitigate the impact of phishing campaigns through rapid containment: Identify and secure compromised accounts to block unauthorised access of existing defences.



Prepare for compliance audits: Align security policies and procedures with regulatory requirements to avoid fines and ensure adherence to standards.

How It Works:

Initial Assessment:

Analyse your organisation's security environment to identify vulnerabilities and tailor solutions.



Monitoring and Detection:

Monitor systems to identify potential threats in real-time.



Threat Investigation:

Analyse suspicious activities and prioritise response based on risk and impact.



Incident Response:

Contain and mitigate threats to restore systems to a safe state.



Ongoing Improvements:

Provide actionable recommendations to strengthen your security posture.

What's Next?

Strengthen your organisation's cybersecurity with Aztech IT's MDR service. Book a consultation to learn more about protecting your business with real-time threat detection and expert-led response.