



# Reduce vulnerabilities, detect security events, mitigate risk, and meet industry standards

Benefit from the combined powers of industry-leading security expertise and cutting-edge technology with Atmosera's comprehensive Managed Detect and Respond (MDR) solution.

## Atmosera MDR Features:



Strengthened security with next-gen protection utilizing AI (Artificial Intelligence) & ML (Machine Learning)



Meet industry best practices with advanced security and analytics, backed by our skilled engineering team



Added peace of mind with 24x7x365 monitoring to prevent existing and emerging zero-day threats.

Rest assured with 24x7x365 support and monitoring of your environment: including triage, escalation, and remediation in the event of a security threat.

Eliminate the hassle of working with multiple vendors – with many years of experience helping clients of all sizes across a broad array of industries with vendor agnostic integration capabilities, Atmosera's experts deploy and manage security and compliance services, Azure solutions, as well as IT infrastructure.

Atmosera's MDR solution offers three levels of service designed to meet your specific business needs: Standard, Enhanced, and Premium.

Atmosera Managed Detect & Respond (MDR)			
Service Levels	Standard	Enhanced	Premium
24x7x365 NOC	✓	✓	✓
Backed by analysis, advise and access to industry expert InfoSec staff	✓	✓	✓
Access to technical expertise to support entire environment including underlying infrastructure	✓	✓	✓
Endpoint Protection	✓	✓	✓
Vulnerability Management		✓	✓
Managed SIEM		✓	✓
Azure Security Functions		✓	✓
Web Application Scanning (DAST) to identify items such as XSS or SQL Injection vulnerabilities		✓	✓
FIM (File Integrity Monitoring)			✓
Compliance Management (HIPAA & PCI)			✓
External Unauthenticated Pen Test (two per year)			✓

## SIEM

*Atmosera's SIEM uses machine learning algorithms to look for patterns of behavior that indicate threats and potential compromise. Our system also provides a constantly updated stream of threat intelligence that analyzes environments for threats.*

### Standard

Meet basic end point industry security expectations with Atmosera's Standard MDR. Strengthen security with next-gen protection and anti-malware utilizing AI (Artificial Intelligence) and ML (Machine Learning), backed by our security experts to implement and monitor your environment for basic threats 24x7x365.

### Enhanced

Take your environment's security to the next level with Atmosera's Enhanced MDR, designed to fit almost any IT environments – including IaaS, PaaS, hybrid cloud – and meet higher standards of modern security. Minimize vulnerabilities with next-gen endpoint protection, assessments, and analytically driven threat detection. Experienced security experts will routinely analyze and continuously monitor your environment 24x7x365 for existing and emerging zero-day threats. Atmosera's Enhanced MDR provides total environment oversight by adding a next-gen Security Information & Event Management (SIEM) and User Behavior Analytics (UBA) components, all combined with expert analysis by our industry-leading InfoSec team. Enhanced MDR also includes Dynamic Application Security Testing (DAST) based web application scanning with Open Web Application Security Project (OWASP) reporting.

### Premium

Maximize security with Atmosera's Premium MDR, designed to support environments with advanced security and compliance requirements, such as HIPAA and PCI frameworks. Premium MDR includes all the features of Standard and Enhanced MDR, plus advanced tools and services. You will be provided with a comprehensive security solution that includes tooling, analysis and expert InfoSec advice and assistance to ensure continuous compliance. Leverage advanced technology and proven security expertise to implement, monitor, and analyze your environment for optimized protection. Trained security experts will monitor your environment 24x7x365 for existing threats, as well as emerging zero-day threats. In addition to SIEM and UBA, benefit from File Integrity Monitoring (FIM) and semi-annual Penetration Testing for complete peace of mind.

## ABOUT ATMOSERA

Offering public, private, and hybrid cloud solutions, Atmosera works closely with organizations across all industries to architect, operate, and optimize cloud infrastructures with advanced services that deliver strategic business outcomes. Atmosera's expertise simplifies the process of cloud transformation and our 20+ years of experience managing complex IT environments provides our customers with the confidence and trust that they are being taken care of. As a Gold-level, nationally Managed Microsoft Partner, Atmosera is a leading certified Azure Expert MSP offering InfoSec services, compliance (HIPAA/HITECH, PCI-DSS, IRS-1075, SOC 1 and SOC 2 Type II), data protection, DevOps as a service, and colocation.