

Managed Detection & Response Services (MDR)

MDR Services

For organizations that want regulation compliance and a truly secure environment managed by experts

24x7 SOC Managed Integrated Security with Detection, Response & Threat Containment



The Road to Increased Security and Compliance

It is forecasted that there will be 3.5 million unfilled cybersecurity jobs globally in the next year. Almost 60% of CISOs believe that trying to staff their own cyber team will continue to get more difficult.

Other research predicts that by 2024 25% of all companies will be using MDR services and 40% of mid-sized companies will use only outsourced MDR services. Small companies will have to rely on outsourcing even more to elevate their security.

Is This You?

- Lack expert security resources?
- Don't have an In-house 24x7 SOC?
- Need to upgrade your security
- Want best-in-class security?
- Need to be regulation compliant

Call Us Today!

| Customers Need | Satisfying Customer Need | eSecurity Solution's Unique Offering |
|--|---|---|
| Compliance Solutions | <ul style="list-style-type: none"> ▪ Assess Risk & Define Gaps ▪ Security Strategy to Address Gaps ▪ Right Combination of Security Solutions | <input checked="" type="checkbox"/> End to End Security Solution <ul style="list-style-type: none"> ▪ Starting with Risk Assessments <ul style="list-style-type: none"> ▪ Security Reviews ▪ Penetration & Vulnerability Tests ▪ Right-Sized Security Product Solutions (All Co. Sizes) ▪ Managed Security w/ MDR (Managed Detection & Response) |
| Threat Detection & Response (In addition to Prevention) | <ul style="list-style-type: none"> ▪ Implement a Security Mgt System <ul style="list-style-type: none"> ▪ Properly Configured and Maintained ▪ 24x7 Monitor, Analyze and Respond ▪ High-fidelity threat detection and validation (attacks that bypass preventive security) | |
| Expert Guidance and Support | <ul style="list-style-type: none"> ▪ Hire, Train and Retain an Expert Security team with Regulation & Real-World Experience using 'World-class' Security Products & Tools | <input checked="" type="checkbox"/> 17 Years of Real-World Security Experience <input checked="" type="checkbox"/> Small, Mid-size and Large Customers <input checked="" type="checkbox"/> 10 Years Managed Security Experience <input checked="" type="checkbox"/> Compliance Experts <input checked="" type="checkbox"/> 24x7 Security Operation Center |

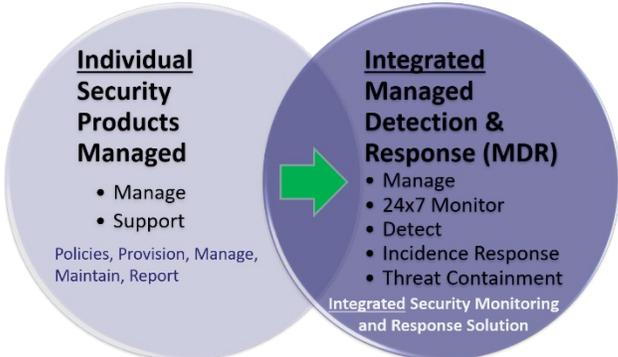


In the 21st century companies need to be regulation compliant, and to upgrade their security to detect and respond to inevitable security attacks. They also need expert partners who can provide guidance and support.

eSecurity Solution's MDR

eSecurity Solutions provides an **end-to-end solution** to security solution including risk *assessments*, enterprise level security *products* and *managed security* with MDR.

Our solutions are **tailored to companies of all sizes**, with affordable solutions that scale down without sacrificing effectivity.



Individual Products Managed: SIEM, Firewall, WAF, MFA, Endpoint, BDR

Full Stack: SIEM + Firewall + EDR
Optional: MFA, WAF, Patching, BDR

MDR services are a step up from product-centric managed security services in that the focus of MDR is to provide you with a secure integrated infrastructure that manages, monitors and contains threats or attacks without your intervention.

Managed Detection & Response Services (MDR)

Once a threat is seen, it is analyzed and then a determination is made as to the best way to quickly contain the attack or threat. At that point, the customer is notified so that the proper course for any further remediation can be determined.

eSecurity Solution's MDR services provide 24x7 monitoring of the MDR security stack. The core managed detection and response security stack includes the #1 SIEM solution (IBM QRadar on Cloud), plus a choice of industry leading UTM firewalls and EDR endpoint security solutions. When these solutions are combined, we can monitor your core security and add other security solutions such as MFA, dark web monitoring, Email security, CASB, WiFi, WAF, patching etc. The result is a robust integrated security solution, managed and monitored by experts.

The advantages of MDR services versus individual managed products is that you get an integrated solution that actively monitors your security and treats your security as a



*Some Services are Optional

system rather than a bunch of individual products. Customers get a 24x7 SOC that completely manages your security infrastructure without the training and staffing required to get an inhouse security operations center. These services are available as a monthly charge to make them affordable to all sized companies.

MANAGED DETECTION & RESPONSE

- 24X7 SOC Team
- #1 SIEM (IBM QRadar)
- Multiple UTM Firewalls
- Multiple EDR Security Solutions
- Optionally Add:
 - Email Security
 - MFA
 - WiFi Security
 - Dark Web Monitor
 - WAF
 - Cloud App. Security
 - Backup & DR

Contact us for a quote or information today:
 886-661-6685
sales@esecuritysolutions.com
www.eSecuritySolutions.com

Response

- Validate Potential Incidents
- Assemble Appropriate Context
- Investigate the Scope & Severity
- Provide Actionable Advice
- Initiate Actions to Remotely Disrupt & Contain Threats

Containment Options
 by eSecurity or with Customer Interaction

- Change Firewall Rules to Block
- Isolating Host Processes via EDR
- Leverage WAF, IPS, NAC Rules
- Lock & Suspend User Accounts
- Block Network Activity, Email or other Access

Reports

- Monthly Threat Reports

Support

- 24x7 Support