cipher
a Prosegur company

Enhance Your Cybersecurity with MDR—Advanced Threat Detection and Response

MDR: What You Need to Know

MDR is a proven method that provides near-real-time, end-to-end threat detection, investigation, and remediation for organizations of all sizes.

MDR solutions employ endpoint detection and response (EDR) tools that include sensors to monitor endpoints for security events and threats. These sensors are software-based agents installed on individual devices or systems within the network that continuously collect data about system and network activities, behaviors, and potential security incidents for analysis in the central MDR solution.

Cipher's MDR solution, Extended Managed Detection and Response (xMDR), leverages advanced technology paired with in-house expert analysis and response capabilities designed to detect, prevent, and respond to threats in real time—ensuring continuous, robust protection for your critical digital assets.

Tailored Solutions for Evolving Threats

xMDR adapts to your operations, staying ahead of potential cyberthreats using AI-driven analytics, seniors throughout your environment, and expert insights.

Our xMDR solution combines:

- Expert-led investigations
- Continuous monitoring
- Real-time threat intelligence
- Advanced threat hunting capabilities

This comprehensive and adaptive xMDR solution ensures your organization stays ahead of emerging threats and stops them before they impact your operations.

Increase Compliance and Meet Regulatory Requirements

Our xMDR solution also enhances your organization's incident response planning and ability to enforce security controls, helping you meet critical regulatory and cyber insurance requirements.

By using our xMDR solution, you're not only strengthening your security posture but also addressing compliance needs.

Find Cost-Efficiency Through Consolidation

Cipher's xMDR solution has the ability to consolidate access to cybersecurity expertise and multiple incident response, detection, and response tools into a single platform. This not only significantly reduces costs associated with multiple security solutions but also simplifies security operations and focuses support with one point of contact.

Boost Your Security ROI

By seamlessly integrating our xMDR solution into your existing systems, Cipher maximizes the impact of your current security investments. Our solution enhances the effectiveness of your existing security measures, resulting in improved return on investment (ROI).

About Cipher

At Cipher, a Prosegur company, we are a leading Managed Security Services (MSS) provider, renowned for our world-class Managed Detection and Response (xMDR) service. We meet you where you are with flexible and open support for your technology needs, providing localized expertise and global reach.

Key Benefits of the xMDR Solution

Unified visibility: By consolidating threat feeds into one actionable view, xMDR offers a single view of alerts and incidents across your enterprise.

AI-driven prioritization: Leveraging advanced AI and machine learning technology, xMDR prioritizes security alerts, empowering your team to respond faster and more effectively to potential threats.

Automated incident response: xMDR automates log analysis, alert prioritization, and event correlation, enhancing incident response processes and minimizing the risk of breaches.

Relentless investigation: Proactive threat hunting keeps your enterprise secure around the clock.

Global 24/7 service: Access Cipher's on-demand assistance from proven experts anytime, anywhere.

Dedicated point of contact: Your Cipher customer success manager provides seamless support from end to end.

With over 20 years of experience and a network of six security operation centers across five countries, Cipher has a proven track record of delivering robust, effective, and proactive cybersecurity solutions.

Learn More About xMDR

Contact us today:
contact@cipher.com or
Call 833-4-CIPHER