# CYBEROO

SECURE SOUL



#### AN ATTACK EVERY 39 SECONDS

86%

attacks with cybercrime targets (vs 81% in 2020).

**79%** 

attacks with high and/or critical impact in 2021 (vs 50% in 2020).

+58%

servers compromised by malware and botnets in Italy.

80%

very serious attacks in 2021 (vs 56% in 2020).



# WHAT DO YOU NEED TO PROTECT YOURSELF?



**ADVANCED TECH** 

360-degree protection

**PEOPLE** 

Cybersecurity Specialist

**ALWAYS ON** 

Constant watch 24/7/365



## YOU NEED AN ADVANCED SERVICE THAT COMBINES THESE THREE ELEMENTS:

According to Gartner, «By 2025, 50% of medium-sized enterprises will use MDR providers as their only managed security service»



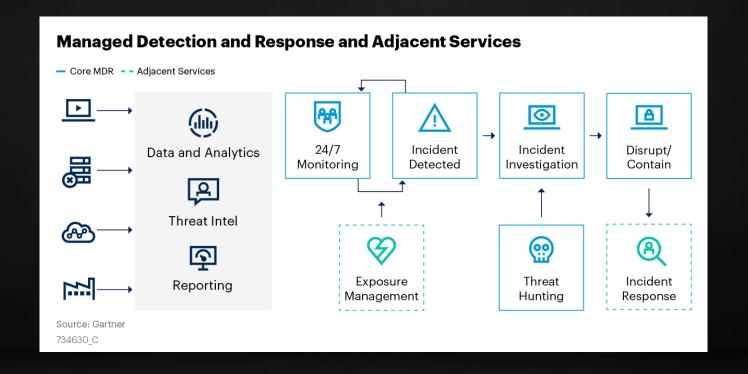
Scan the QR Code to download Gartner's «Market Guide for Managed Detection & Response Services 2021»



#### WHY AN MDR?

ACCORDING TO GARTNER ALL ENTERPRISE MIDSIZES SHOULD EMBRACE AN MDR

of sources information





#### WHY AN MDR?

#### BENEFITS

06

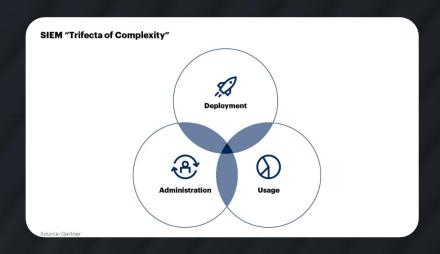
- Strong improvement in the technological capabilities of 24/7 detection thanks to i-SOC and advanced technologies and thanks to the use of Al, Machine learning and behavior analysis and automatic remediation.
- Reduced time to identify threats with a strong focus on those threats that bypass preventive security systems.
- Access to cyber security specialists that are still not very widespread on the market today with a strong focus on identifying and resolving threats.

- **Ease of installation:** the solution in fact requires an 04 initial study lasting only a few weeks, followed by deployment. The solution is already working immediately after installing the agent.
  - Strong savings compared to building a 24/7 inhouse team, clear and well-defined costs with a monthly fee.
    - Enhancement of investments already made in security systems as MDR technologies adapt to the customer's existing eco system.



## WHY NOT A **MANAGED SIEM?**

Gartner defines SIEM as a technology that supports threat detection and security incident response through real-time collection and historical analysis of events and that supports compliance reporting and incident investigation through analytics historical data from these sources





SIEM technology is a very common technology among large companies; however, it may not be the right approach for all organizations.



64% of midsize companies believe that SIEM is the answer for threat identification and detection. However, a SIEM solution could be difficult to implement and not be functional to the needs of detection and response.



To ensure that midsize companies can properly distribute and deliver value from a SIEM tool. they must have the appropriate resources and processes to support it, both internally and in case you choose an external SOC to manage it.



### MAIN PROBLEMS OF A MANAGED SIEM

01	COST	SIEM can get expensive quickly. Midsize companies need to plan future acquisition costs by analyzing the amount of data they are currently generating and anticipating the amount of data they can generate over time in order to adequately predict any increases in licensing capacity and / or underlying hardware purchases.
02	MANAGEMENT	Deploying a SIEM can be very complex. Make sure that the adequate amount of internal staff is available to support the soc at this stage.
03	RELIABILITY	Setup takes time. Midsize companies implementing SIEM technology must ensure that ingested log sources serve a purpose and are not collected for the sake of collection. Log sources must also be periodically checked and re-evaluated as to why those log sources are being collected. SIEM was created to provide a holistic view of an organization's IT security and create situational awareness. But it wasn't created to focus on detecting and responding to advanced cyberattacks.
04	SUSTAINABILITY	SIEM implementations are not just about technology, but also about its use. For example, your organization's use cases and log origins may change due to digital transformation and your SIEM must be able to evolve and be leveraged with business. Another common problem that occurs when SIEM technology is used is that there may be some analyst fatigue due to the amount of false positives.
05	SCALABILITY	For the correct use of a SIEM, midsize companies will need to collect, process, normalize, archive and log analysis of events relevant to security and other relevant data for the context, this often means the need to manage large amounts of storage. Furthermore, it is good to understand the flexibility of the SIEM to be implemented, verifying that the possibility of integrating data from new devices is foreseen in the future.



CYBEROO,
YOUR ALWAYS ON
CYBER TEAM,
TO PROTECT YOU.





