

# MDR

## Buy

## vs.

## Build

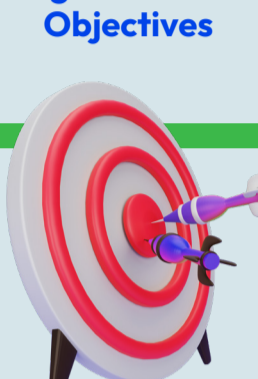


## Key Considerations

The decision between buying a Managed Detection and Response (MDR) solution and building a Security Operations Center (SOC) could significantly affect your organization's overall cybersecurity posture and operational efficiency.

There are key factors that need to be carefully considered before making such a decision, including:

**Organization's Objectives**



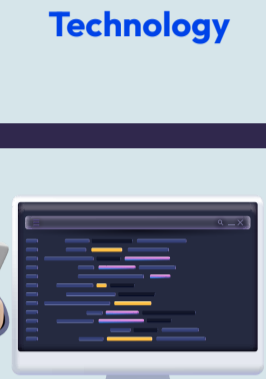
**Budget**



**Team Expertise**



**Technology**



**Availability**



This infographic breaks down key considerations and questions to ask yourself before buying vs. building.

## Why MDR?

MDR leverages advanced technology and expert oversight to protect organizations 24/7 by maintaining constant vigilance identifying and neutralizing threats before they cause harm. Its proactive approach ensures security against evolving cyber threats. Whether managed internally or through an MDR provider, having dedicated around-the-clock protection is essential for safeguarding against cyber dangers.



**\$2.86 million per year<sup>1</sup>**

Average cost to run an in-house SOC

## MDR Provider

## In-House SOC

Fixed cost for software and services.

**Initial Expenses**

Equipment, software, and setup expenses.

Expect times of 30 seconds to triage and 15 minutes to remediate threats.

**Response Times**

May take days to detect threats.

Subscription-based model, no hidden costs.

**Ongoing Costs**

Maintenance, staffing, and training expenses.

Free up internal resources for core business activities.

**Opportunity Costs**

Diverted focus from main business goals.

90-minute deployment, immediate threat detection.

**Time Efficiency**

Time-consuming setup, delays in threat detection.

Cost-effective solution in the long run.

**Long-Term Savings**

Larger investment leads to higher total costs.

Ready-made team of cybersecurity experts who manage security operations.

**Security Team Expertise**

Internal team requires ongoing training and retention investments.

Technology evolves to meet current threats through updates and innovations.

**Available Cybersecurity Technology**

Resources are needed to stay updated on vulnerabilities, emerging threats, and best practices.

Flexible pricing allows for adjusting security resources to scale.

**IT Stack Scalability**

As the business grows, more investments in recruiting, training, and tools are required.

## Ask Yourself:



What costs must I consider when buying vs. building an MDR solution?



What expertise is required for a team, and where do they need to spend their time?



What technology do I have, and what will I need to stay updated with current threats?



What scalability and flexibility does my growing business need?



## Illuminate Threats and Eliminate Risks

To help you make informed decisions in this dynamic landscape, The Ultimate Buyer's Guide to Managed Detection and Response will walk you through five key steps to find the solution that best suits your organization's needs.

[Learn More](#)

1. <https://www.securitymagazine.com/articles/98722-building-a-security-operations-center-soc-on-a-budget>