



SOPHOS

Take Back Your Power

Stop threats targeting critical backup data with Sophos and Veeam



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With ransomware on the rise, cybersecurity threats to your business are imminent. Meanwhile, the costs of incident response, ransom payments, and damage to a breached organization's employees, customers, and reputation are only going up.



of organizations reported a ransomware attack in 2023.¹

\$4.43M

average ransom demand in 2023.¹

Sophos and Veeam have teamed up to make your organization more aware, responsive, and resilient than ever. With the combined power of Sophos Managed Detection and Response (MDR) and Veeam Data Platform, you'll be able to:

- Detect cyberattacks by closely monitoring your environment for threats.
- Respond to confirmed threats by thoroughly investigating and determining the best way to protect your backups.
- Recover your data quickly with backups you know you can trust, even when faced with ransomware.

Why did Sophos and Veeam partner, and how do you benefit?

Both Sophos and Veeam take cyber resiliency seriously. Everyone is dealing with cybercrime, and no business should bear the burden of the costs, interruptions, and headaches of a serious incident. Yet today, **cyberattacks are responsible for 40% of outages¹** triggering the need for data restoration, making these incidents the leading cause.

Together, Sophos and Veeam give you the upper hand. We understand that backups are your last line of defense, and we go above and beyond to ensure your backups stay clean, reliable, and easily recoverable—no matter what.

Our partnership brings together two powerhouse providers ...

Veeam is the #1 market leader in data backup and ransomware recovery.

- ✓ #1 data protection and replication solution worldwide.
- ✓ Highest rated in ability to execute four years in a row.
- ✓ Used by 80% of the Fortune 500 and 72% of the Global 2000, as well as small and medium-sized businesses worldwide.

Sophos is the largest provider of MDR services.

- ✓ Gartner Peer Insights Customers' Choice for Managed Detection and Response.²
- ✓ Industry-leading compatibility with virtually any environment or tech stack.
- ✓ A Leader in the 2024 IDC MarketScape for Worldwide Managed Detection and Response Services.³

... with the shared goal of giving your organization and board of directors back their peace of mind.

What is reliable, protected backup?

"Protected backup" refers to the process of creating and storing copies of important data in a way that ensures its confidentiality, integrity, and availability. It involves protecting data from loss, theft, or unauthorized access while ensuring its availability in case of a cybersecurity incident.

What is MDR?

MDR is a fully managed service delivered by experts who specialize in detecting and responding to cyberattacks that technology solutions alone can't prevent.

We know that cyberattackers work 24/7 and providing round-the-clock coverage can be one of the biggest challenges for in-house teams.

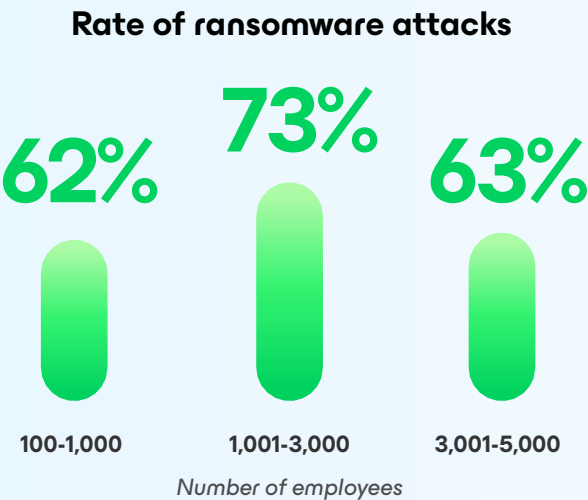
With an MDR service, you have real experts investigating and remediating cyberthreats on your behalf 24 hours a day, 7 days a week.

With ransomware, it's not "if" or even "when." It's "how often."

In 2023, Veeam and Sophos each surveyed the marketplace to understand how business leaders think about security, and we both heard the same thing.

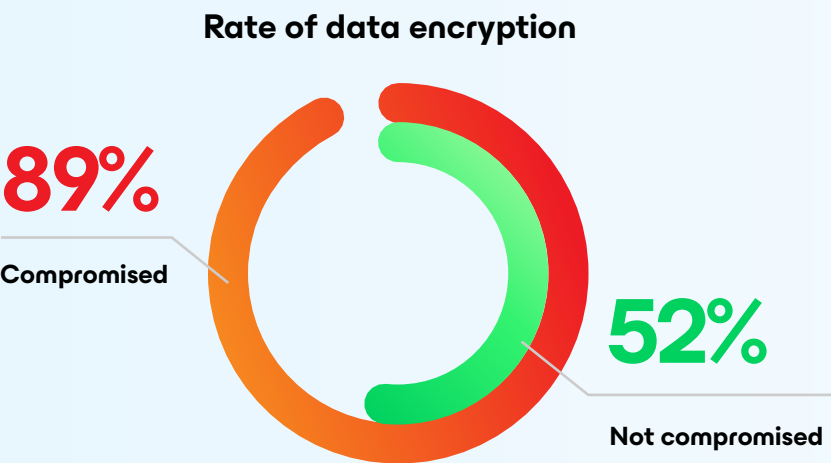
Frequent cyberattacks affect everyone.

76% of organizations suffered at least one ransomware attack in the last year.⁴



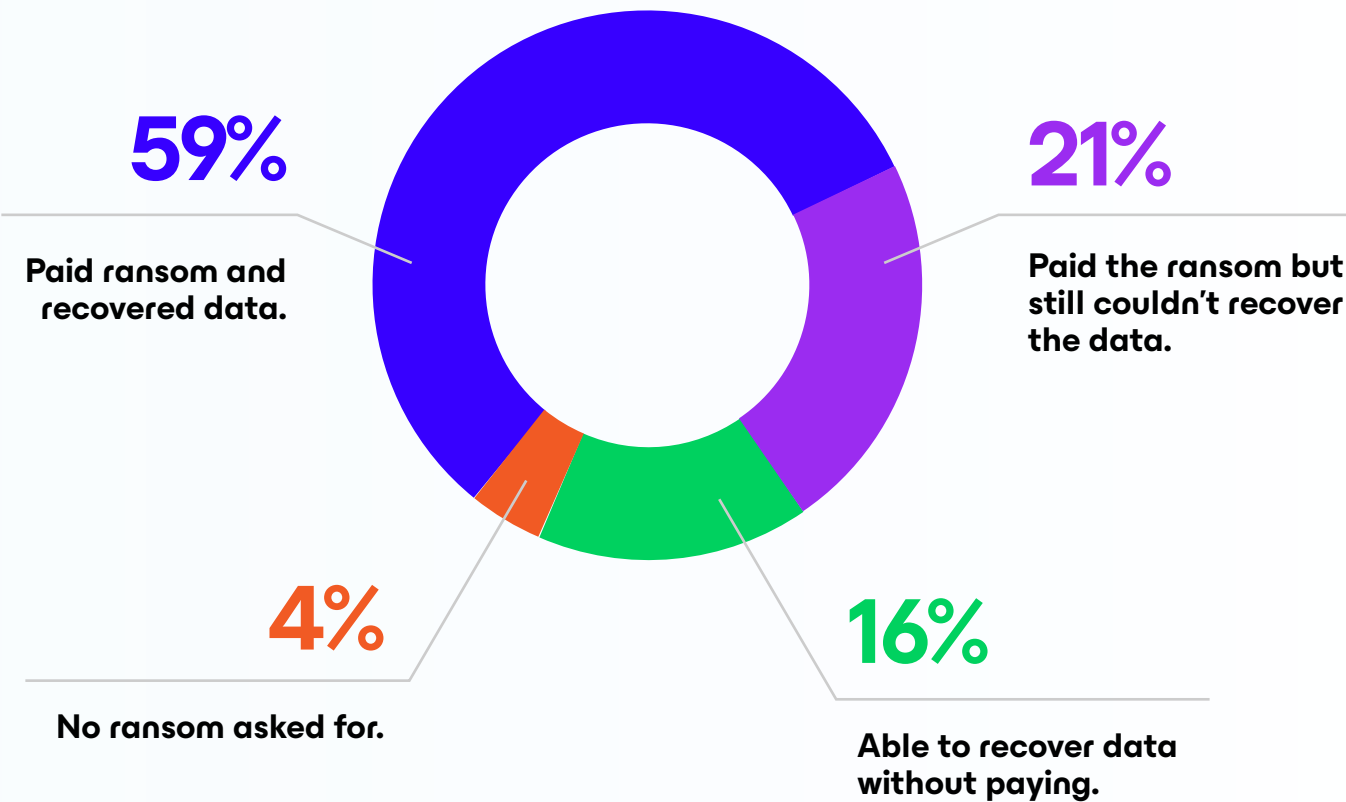
A strong backup and recovery solution mitigates the impact.

The cost of a cyberattack declines substantially when backups are not compromised.⁵

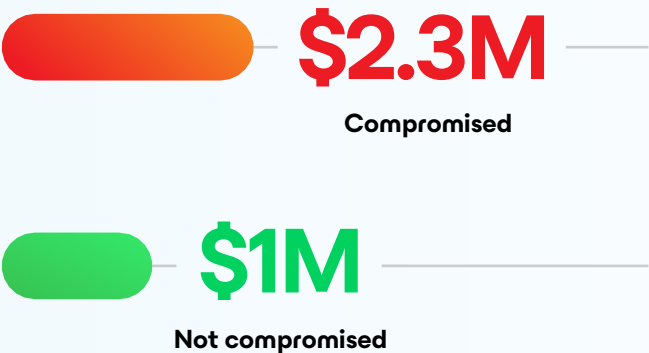


Organizations without secure backup don't always get their data back—even if they pay.⁷

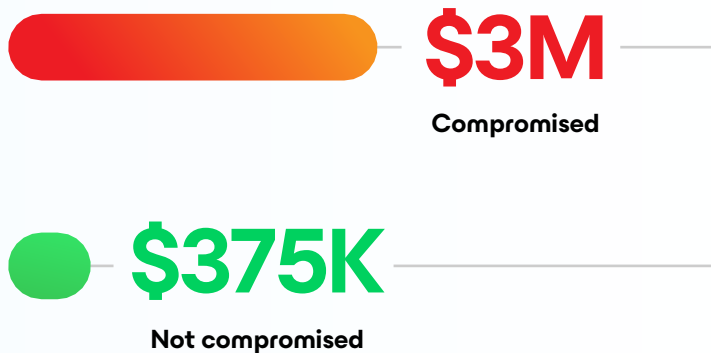
At least 93% of cyberattacks target backup repositories, but 91% of organizations feel their backup and security teams aren't fully aligned.⁶



Median ransom demand



Overall recovery costs



4. Veeam 2023 Global Ransomware Trends, 5. "The Impact of Compromised Backups on Ransomware Outcomes," Sophos, March 2024, 6. Veeam 2023 Global Ransomware Trends.

Ransomware resilience begins with secure backups.



Veeam knows that a strong data backup and recovery solution is essential for organizations to remain resilient as cybersecurity threats become more prevalent.

If you can simply restore a pristine, up-to-date backup in minutes, bad actors have no leverage to extract ransom for giving your data back.

To gain that leverage, they go after your backup data before making a ransom demand.

At Veeam, we're laser-focused on delivering the capabilities you need to make your backups more resilient, including:

- Immutable backups that prevent any modification or deletion of your backup data.
- Malware detection, including inline entropy analysis and rule-based scanning to analyze backups for malicious activity both during and after the backup process.
- Usage-based alarms in Veeam ONE, when higher-than-normal writes on disk or high CPU usage occurs in your environments.
- Tools and dashboards that identify infrastructure and protect configuration best practices and remediation actions.

When we detect suspicious activity, we know there's a risk that an attacker has penetrated your environment.

Now, through our integration with Sophos MDR threat analysts, Veeam can automatically alert your cybersecurity solution to that risk while ensuring that your backups stay clean and reliable—no matter what.

● **Veeam's commitment to data security ensures your backups are fortified against cybersecurity threats.**

Sophos accelerates detection and response.



As the largest MDR provider, Sophos knows the importance of early detection and rapid, automated response, especially in today's threat environment.

Cybercriminals are employing AI to increase the effectiveness of their attacks dramatically. Using sophisticated methods to gain access and exfiltrate your valuable data, they're moving faster than ever, making every second during a cyber attack critical. The faster you can detect and respond, the better you can manage the impacts.

That's why Sophos employs an elite team of threat hunters and a sophisticated technology portfolio to:



Automate detection and response to reduce mean time to detect and mean time to respond.



Actively monitor activity across your entire IT environment, including endpoints, mobile devices, networks, email, and cloud environments.



Accelerate security data analysis with deep learning AI technology from Sophos X-Ops.



Stop confirmed threats with an average response time that's 96% faster than the industry benchmark.⁷

7. "Managed Detection and Response." Sophos, 2024.

Sophos' powerful, automated security services and highly skilled analysts ensure that threats to your organization are always identified as quickly as possible.

When an incident is detected, Sophos employs a wide range of remediation tools to limit the damage and keep your operations up and running.

Now, through the integration with Veeam, Sophos can automatically discover anomalies in your backups, improving response time and helping you maintain compliance.

Veeam + Sophos capabilities



Defend against ransomware.



Identify internal security threats.



Prevent accidental deletions.



Improve threat response time.



Maintain compliance.

Together, we're simplifying the security of your backups.

Think of it as an early warning alarm. Because your backups will almost certainly be targeted before a ransom demand is made, an anomaly in your backup can mean an attacker has breached your network.



With our integration, an anomaly in your backup automatically generates a threat detection in the Sophos Central platform.

Sophos correlates Veeam security telemetry with data from other sources, enriches it with threat intelligence, and generates threat detections for investigation and rapid response by Sophos MDR analysts.

Having highly skilled Sophos MDR analysts investigate and execute threat response actions on your behalf can save crucial minutes before a bad actor controls your backup data and makes a ransom demand.

That allows Sophos to quickly and automatically:

- ✓ **Confirm the scope of the breach.**
- ✓ **Contain the attack.**
- ✓ **Remove the attacker.**
- ✓ **Find and remove attacker artifacts.**
- ✓ **Investigate how the attacker got in.**
- ✓ **Identify ways to prevent recurrence.**
- ✓ **Hunt for new attacker activity.**

Our integration makes radical resilience even more radical.



Radical resilience means preserving up-to-date backups to maintain your power in the face of cyberattacks. Leveraging your backup solution to accelerate your cybersecurity response—and stop threats before you have an incident to recover from—takes radical resilience to a whole new level.



Veeam Backup & Replication Console

Veeam Security Alert Data



Sophos Central Platform

Data is correlated with data from other sources

Data is enriched with Sophos threat intelligence

Data is used to automate threat response actions



Sophos MDR SOC

Automated and expert response

24/7 threat monitoring

Seven global security operations centers

Faster recovery

How can you put our combined solution to work for you?



The Sophos-Veeam integration is available to organizations using Sophos MDR and Veeam Data Platform.*

New to Sophos or Veeam? Or to both solutions? No problem. It's easy to see the value we bring to your organization.

**Requires on-premises deployment of Veeam Backup & Replication v12.2 or later.*

Sophos makes cybersecurity easy.

Regardless of where you are on your security journey, Sophos can make the future easier by integrating with the solutions you want to keep, replacing those you want to retire, and delivering superior cybersecurity outcomes, cost-effectively and with low stress.

You'll have complete control over your cybersecurity transformation and know you're protected by industry-leading technologies and expert analysts, all working 24/7 to keep your organization safe and secure.

Veeam delivers the best in reliable backup, period.

Veeam makes reliable backup easy and cost-effective with a robust, easy-to-use feature set and industry-leading performance. Relying on Veeam means restoring mission-critical apps five times faster across cloud, virtual, physical, SaaS, and Kubernetes environments.

With our comprehensive, open, and flexible approach to keeping your backups clean and up-to-date, our customers achieve a 329% ROI (\$1.1M average) over three years.⁸

Together, Sophos and Veeam help you remain secure and radically resilient—even as cybersecurity threats continue to rise.



SOPHOS

Get started today.

Accelerate your response, enhance the safety of your backups, and take the power back from cybercriminals.

1

Get started
with Veeam
Data Platform.

2

Activate the Veeam
integration in your
Sophos Central console.

3

Regain your peace of
mind with radically
resilient backups.