

# Kaspersky Hybrid Cloud Security



May' 24

**kaspersky** bring on  
the future

Part of



**Kaspersky**  
Cloud Workload  
Security

# Overview

**>90%**

of organizations use some type of cloud\*

It used to be that an on-premise infrastructure with endpoints and physical servers was the only option. But those days are long gone, and today, cloud computing has become commonplace and most companies use hybrid cloud installations — a mix of on-premise and cloud (public or private) environments.

**72%**

of respondents use hybrid clouds\*\*

The cloud benefits companies in numerous ways, including greater agility and flexibility. But there are downsides, such as the sudden growth in infrastructure complexity, costs and performance inefficiency.

**79%**

of respondents say security is a top challenge\*\*

When it comes to cloud protection, traditional endpoint security solutions tend to become ineffective, as they don't address all the specifics of cloud and virtualized environments, e.g. the cloud's scalability by demand, deployment of multiple workloads from a single template (golden image), and others.

Kaspersky Hybrid Cloud Security addresses security and infrastructure inefficiency challenges.

## Proven cloud-agnostic protection and the best performance for your hybrid environments

Kaspersky Hybrid Cloud Security makes cloud adoption, digital transformation, and doing business in general safer and more efficient.



Secures hybrid infrastructures



Mitigates risks



Supports regulatory compliance



Increases visibility



Saves virtualization resources



Saves labor hours



Reduces costs



Simplifies management

With Kaspersky Hybrid Cloud Security, cloud protection becomes one less thing to worry about — leaving you free to focus on other aspects of your digital transformation journey.

\* AAG. The Latest Cloud Computing Statistics, 2023

\*\* Flexera. State of the Cloud Report, 2023

# Product value



## Best-of-breed protection designed to address hybrid environment security risks

Multi-layered threat protection proactively fights the broadest range of cyberattacks, including malware, phishing, and more.

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Machine learning algorithms powered by human expertise deliver the highest detection levels with minimal false positives.

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Real-time threat intelligence data helps defend against the latest exploits.



## A cloud-agnostic approach for the best hybrid infrastructure security performance

The cybersecurity engine protects the entire hybrid infrastructure, whatever the workload – physical, virtualized, or based in private, public, and hybrid clouds.

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Light agents optimized for each OS efficiently reduce consumption of virtualization resources by as much as 30% in private clouds, freeing them up for use in other areas of the business.



## Cost-efficiency and convenient management for a comfortable cloud journey

A flexible licensing model means you choose only the capabilities you need, and get maximum value from your security investment.

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A unified console makes the security management of your cloud infrastructure (public, private, hybrid or multicloud) simpler, saving on valuable IT staff resources.

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Straightforward cloud infrastructure inventory and automated security provisioning, regardless of the agents' location, contribute to maximum visibility.



## Compliance-ready security for highly-regulated industries

Adaptive and multi-faceted, the product is designed to enable and continuously support regulatory compliance, through technologies ranging from system hardening and agent self-defense to vulnerability assessment and automated patch management.

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The wide range of features supports compliance and adapts to the risk landscape, keeping your security always on the right side of the relevant legislation.

# Features



## Multi-layered threat protection

- Global Threat Intelligence
- Machine Learning
- Web and Mail Threat Protection
- Log Inspection
- Behavior Analysis
- Remediation Engine
- Exploit Prevention
- Anti-Ransomware Functionality
- Network Threat Protection



## System hardening that boosts resilience

- Application Control
- Device Control
- Vulnerability Assessment and Patch Management
- Host-based Intrusion Prevention System (HIPS)
- File Integrity Monitoring
- Web Control



## Borderless visibility

- Unified Security Management
- Cloud API
- Flexible Management Options
- SIEM Integration

# One product. One console. One license

Kaspersky Hybrid Cloud Security features a unique unified console – Kaspersky Security Center. It allows you to manage the entire infrastructure from one window. Don't waste your valuable labor hours switching between screens.



## Public Clouds



## Private clouds



## VDI



# Advantages for business



## Reduced risks

- Platform-agnostic protection
- State-of-the-art security technologies



## Cost efficient

- Choose only the capabilities you need
- Resource-saving features and technologies



## Unified console

- 360° overview in multicloud
- Time and labor optimization



## Compliance-ready security

- Continuous regulatory compliance support, even in highly-regulated industries
- A wide range of features

# Customer reviews\*



This solution helps to protect virtual and cloud environments, without affecting system performance or disrupting user experience.



Centralized cloud solution for data protection. All in one place.



Protection applies instantly to all VMs, because you don't need to download new updates at all.



Great way to combine all the security solutions in one license.



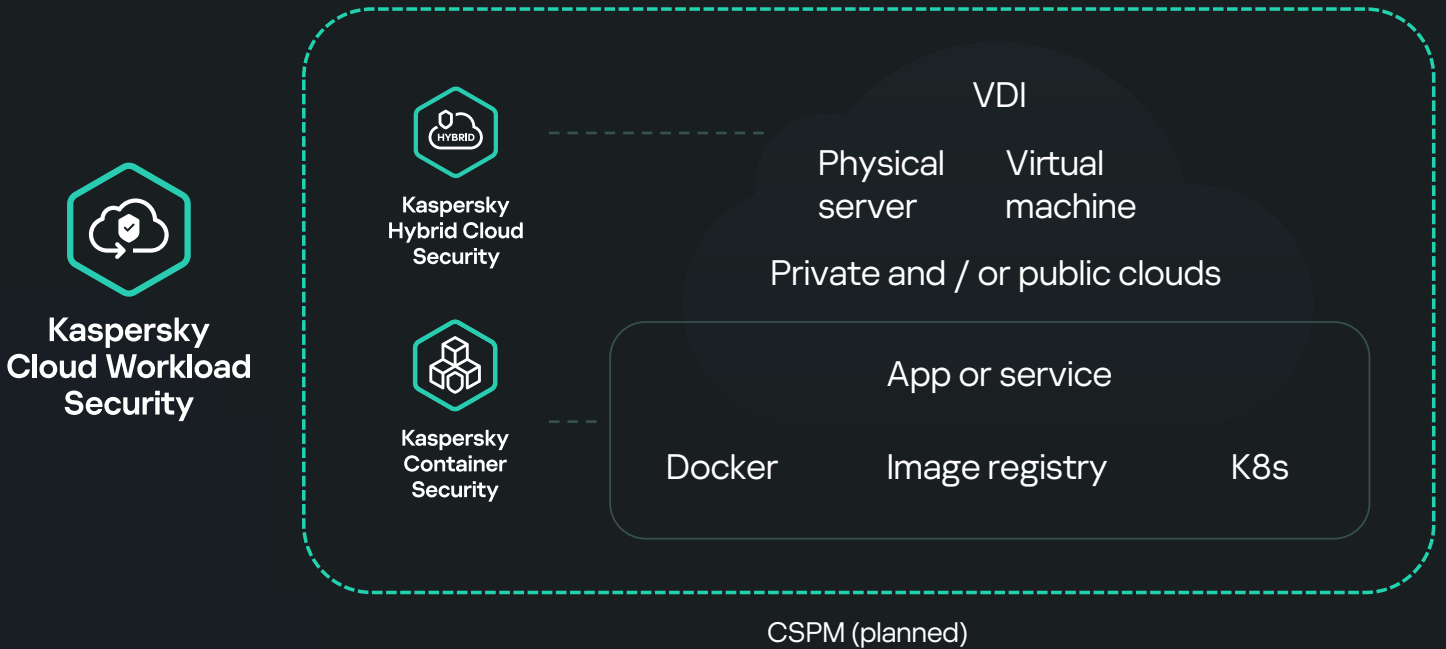
No need to install additional anti-virus software and other agents.



The optimal solution that does not require long administrator training.

# Part of Kaspersky Cloud Workload Security

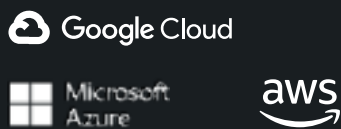
Kaspersky Hybrid Cloud Security in combination with Kaspersky Container Security forms a cloud workload security ecosystem for reliable, world-class protection from attacks together with shorter threat detection and response times in cloud environments. The Kaspersky Cloud Workload Security ecosystem ensures comprehensive protection of your hybrid and cloud infrastructures: virtual machines/container clusters.



## Supported solutions



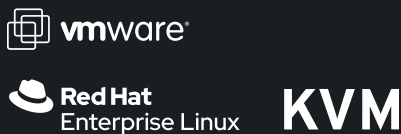
### Public clouds



### Orchestrators



### Private clouds



### Image registries



### VDI platforms



### CI / CD platforms





# Kaspersky Hybrid Cloud Security

[Learn more](#)

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