



Security risks are increasing thanks to growing data volumes, end-point vulnerability, and cyberattack sophistication. How can you reduce security risks and overhead while developing new business models, gaining efficiencies, and transforming mission-critical systems?

The RISE with SAP solution supports trusted cloud operations while helping protect your SAP applications and data.

Addressing today's security threats can be challenging for your business – thanks to pervasive **skills shortages**, **budget constraints** that limit investment in risk mitigation, **complex legacy architectures**, and customization that makes it difficult to secure applications.

RISE with SAP offers the built-in security that you need to protect your enterprise. No matter which deployment options or configuration you choose, our solution supports your security strategy. The solution is available through partnerships between SAP and cloud service providers Amazon Web Services, Microsoft Azure, and Google Cloud Platform and can also be delivered through the SAP Converged Cloud service.

What is RISE with SAP?

RISE with SAP is a comprehensive solution that helps you migrate essential business systems to the cloud. The solution includes the following elements:

- A cloud-based ERP solution for your business needs
- Support for industry standard practices
- Analytics and business process intelligence
- Outcome-driven services



Experience peace of mind with SAP helping manage your cloud ERP security

By partnering with SAP to manage the security of your cloud ERP network, operating system, database, and application, you gain the advantage of a unified and cohesive security approach. This results in streamlined security operations, reduced complexity, and greater ease of management – all while supporting consistent security across your infrastructure.

The RISE with SAP solution simplifies your security management and helps you focus on your core business without worrying about integration issues or coordination between multiple vendors.



~99%

Cloud security posture management compliance rate, which exceeds the industry average¹



1. SAP internal data; further details on the compliance rate industry average can be found in research and reports, such as the one provided by Qualys.



The facts: Unmatched experiences²

Thousands

>2,800

~99.7%

One

Zero

of expert security professionals with specialized skills continuously enhance the cloud ERP security posture

harmonized security controls consistently applied across the cloud ERP network, operating system, database, and application to minimize blind spots

standard service-level agreement for system availability uptime

point of contact for centralized visibility and simplified security

cost surprises – a predictable and cost-effective approach with security prepackaged in the overall RISE with SAP solution agreement



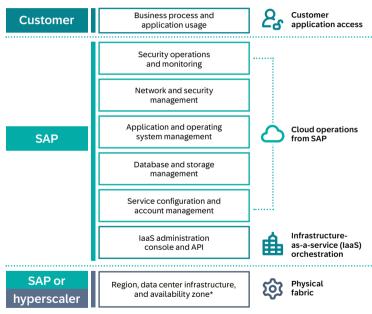


SAP S/4HANA Cloud, private edition Shared responsibility

The shared security responsibility model is crucial for managing security in the cloud. By leveraging each other's strengths, both your security teams and SAP can work together to support a more secure cloud environment.

Benefit from the expertise and infrastructure provided by SAP while you provide the knowledge and understanding of your specific organization and business model.

This collaborative approach helps minimize security gaps and vulnerabilities, allowing you to confidently embrace cloud computing while maintaining a high level of security (see the figure).



*SAP maintains responsibility for the infrastructure that the hyperscaler provides on SAP's behalf and for helping ensure each hyperscaler performs as per the contractual agreement.

Figure: Examples of shared responsibilities in cloud architecture



Transforming security risks into benefits

Limited capital to invest in security technologies	Business continuity at risk	Reliable availability with data centers in every region around the world ³ using innovative security technologies to enhance enterprise resilience
Shortage of skilled security professionals	Struggle to stay ahead of escalating cyber threats	Always-on surveillance with 24x7 monitoring by experienced professionals, both digitally and physically
Increasing number of security, data protection, and privacy regulations	Lack of a centralized overview	Compliance support with a comprehensive package of security services and features that address industry and regulatory requirements centrally
Insufficient know-how, time, and security resources	Business processes vulnerable to internal and external bad actors	Ready-to-run security with standardized security configurations and continuous updates and patching to free up your team from repetitive tasks so it can focus on security strategies ⁴
Dispersed and fragmented infrastructures, platforms, and systems	Undetected vulnerabilities	Enhanced visibility with prebuilt and pretested security measures consistently applied across the SAP software landscape, ⁵ providing more visibility and control over your data security
Unpredictable costs	Recurring investments in hardware, software, personnel, and training	Peace of mind with predictable cost-of-security ownership to maintain the security of your systems and data over time

- 3. Including regions where hyperscalers are not operating.
- **4.** The level of security support depends on the customer's contract and agreement.
- $\textbf{5.} \ \ \mathsf{SAP} \ \mathsf{Converged} \ \mathsf{Cloud} \ \mathsf{service}, \mathsf{SAP} \ \mathsf{S/4HANA}, \mathsf{SAP} \ \mathsf{Business} \ \mathsf{Technology} \ \mathsf{Platform}, \mathsf{and} \ \mathsf{other} \ \mathsf{cloud} \ \mathsf{solutions}.$



Strengthen your security with help from SAP

To help secure customer data with zero-trust principles, SAP has implemented a data security trust model that includes a multilayered defense strategy as well as a comprehensive security program that provides certifications and attestations for compliance.

Security Audit and compliance Security Security

Learn more

Contact your SAP Partner to learn how RISE with SAP can help you secure your enterprise's transformation to the cloud.