



Transform your business
with the proven cloud for
RISE with SAP



Contents

Thrive in an ever-changing world	3
Accelerate your move to cloud ERP	4
Maximize performance and protect from business disruption	6
Innovate faster and transform your business	7
Case study: PPG	8
Start your modernization journey with AWS and RISE with SAP	9

Thrive in an ever-changing world

Remaining competitive requires businesses to adapt quickly to constant change. The key to success is modernizing systems and processes, including transitioning mission-critical SAP workloads to the cloud. Running SAP systems in the cloud provides the agility, resilience, and innovation required to meet evolving customer needs.

To accelerate transformation, leading organizations are transitioning on-premises Enterprise Resource Planning (ERP) to RISE with SAP, which bundles SAP S/4HANA Cloud ERP Private Edition, cloud infrastructure, managed services, and more in a single contract.



"AWS and SAP, we are great partners since over 16 years... Thousands of customers have selected AWS and SAP to run their mission-critical workloads... AWS is not only powering RISE, our platform, but is also powering SAP Business AI across the stack."

-Christian Klein, CEO & Member of the Executive Board of SAP SE¹



Accelerate your move to cloud ERP

RISE with SAP on AWS allows you to focus on managing your business, not your migration.

Accelerate your move to SAP S/4HANA cloud by using AWS SAP competency partners with deep expertise in [AWS Well-Architected framework](#) and preserving custom Advanced Business Application Programming (ABAP) codes, and who have a proven track record of successful SAP on AWS migration projects.

Our 16 years of experience supporting SAP applications and helping thousands of SAP customers run in the cloud can help you mitigate risk, reduce costs, and accelerate time to value.

"As tech frontrunners, the IT department at Mercedes-Benz implements a future-proof IT infrastructure to optimally connect people and technologies. **With the migration to 'RISE with SAP' on AWS, we can make processes along the value chain leaner and more efficient.** Radical standardisation and the integration with AI models further increase speed and create space for innovations."

-Katrin Lehmann, CIO of Mercedes-Benz AG²

As an end-to-end solution, RISE with SAP on AWS delivers faster time to value and the flexibility of the cloud by bundling...



...into a single monthly, per user subscription.

Maximize performance and protect from business disruption

Partnership

Choose the provider with the longest track record partnering with SAP in the cloud

SAP has trusted AWS to power SAP workloads in the cloud for over 16 years, far longer than any other cloud service provider. In fact, SAP chooses AWS to power their own cloud services and customer-facing offerings, including RISE with SAP, S/4HANA Cloud, SAP Concur, SAP Signavio, and more.

Security

Strengthen your security posture on the most secure cloud computing environment

AWS supports 143 security standards and compliance certifications and has powered SAP NS2 – a secure SAP cloud – three times longer than other cloud providers. Customers with the most stringent security and compliance requirements, including the US Navy, Zurich Insurance, and Moderna, choose AWS to run SAP ERP systems.

Reliability and availability

Protect mission-critical business processes from disruption

The AWS extensive infrastructure enables Recovery Point Objective (RPO) of zero for RISE deployments globally, preventing any loss of transactional data when disaster recovery processes are invoked.

SAP provides immutable backups to all RISE with SAP customers. This immutable backup functionality is only available by default to RISE with SAP customers when they choose AWS.

Sustainability

Lower your carbon footprint by up to 99% when you operate on the AWS Cloud³

AWS data centers are 4.1 times more energy efficient than typical on-premises infrastructure. In 2023, 100 percent of electricity consumed by Amazon was [matched with renewable energy sources](#), seven years ahead of our original 2030 goal. Amazon is committed to net zero carbon by 2040 in accordance with The Climate Pledge. SAP is also a signatory of The Climate Pledge.

Performance

Give your RISE with SAP users the performance they deserve with the AWS Nitro System

The [AWS Nitro System](#) helps deliver more SAPs by offloading virtualization to dedicated hardware and software, utilizing practically all of the resources of the server.

[Watch how Versuni rapidly reinvented its enterprise with AWS for RISE with SAP →](#)

Global footprint

Access scalable and high-performance cloud infrastructure where you need it

AWS provides the world's most secure, reliable, and extensive cloud infrastructure, offering over 200 fully featured services from data centers globally, and has been named a leader in the [Gartner Magic Quadrant for Cloud Infrastructure and Platform Services](#) 14 years in a row.



Innovate faster and transform your business

Adopt modern industry best practices

Transform your customer journey using SAP Signavio, an application running on AWS that helps analyze and improve business processes while using your data to prove success.

Innovate with the broadest set of cloud services

Deliver the innovations your business requires with [200+ AWS services](#) and SAP Business Technology Platform (BTP) services running on AWS, including offerings for data lakes, artificial intelligence, image recognition, chatbots, and more. Join the millions of active customers that are innovating with AWS services.

Unlock the power of your data

Gain new insights and improve better decision making across your organization by leveraging AWS data services and building a strong data foundation and data governance on AWS.

Move to a clean ERP core

Differentiate your SAP environment without the need for costly core customizations. Deploy proven solutions using easy-to-follow [Joint Reference Architectures](#) exclusively from SAP and AWS.

[Watch how ADP is modernizing a global payroll solution with SAP on AWS →](#)



80+

SAP BTP services run on AWS.

More SAP BTP services run on AWS than any other cloud provider

Build a cohesive operating environment running your RISE with SAP and the SAP BTP services you use most in the same cloud, reducing landscape complexity, data sovereignty issues, security surface area, and latency. Choose the cloud provider SAP has turned to first to run SAP BTP services. AWS runs the [highest number of BTP services](#) amongst all major cloud providers—15% more BTP Services than the next closest provider.



Case study: PPG

Accelerating growth with a unified ERP landscape

The Challenge

Following a period of exceptional growth, including 60 acquisitions in the past two decades, the global paint and coatings manufacturer PPG aimed to standardize its IT landscape across its 75-country footprint. As offices and factories in different locations used various ERP platforms and followed regional regulations, PPG faced mounting complexity within processes and data management. PPG aimed to consolidate its ERP landscape into one flexible system to help deliver seamless experiences to its customers worldwide.

The Solution

To support its industry-specific business needs across various geographies and compliance environments, PPG chose to unify its ERP systems and adopt RISE with SAP on AWS. By moving to a single SAP S/4HANA instance running on AWS, PPG was able to accelerate integration, synchronize workflows, and increase operational efficiency across plants. ML-based business intelligence now helps analyze processes across their eight business units, enabling data-driven decision-making.

The extensive global cloud infrastructure and availability of SAP BTP services from AWS helped PPG modernize operations across six Regions. By migrating from on-premises data centers to the cloud, PPG gained cost savings and the flexibility needed to adapt to market changes, furthering its industry leadership. Together, AWS and RISE with SAP empowered PPG to standardize its ERP landscape and power operations globally.

[Learn more →](#)



“We need a cost-effective, secure, reliable, and highly performant infrastructure with the agility to run our [S/4HANA] program effectively, and we believe RISE with SAP on AWS can provide this.”

—Bhaskar Ramachandran, Chief Information Officer, PPG

Start your modernization journey with AWS and RISE with SAP with SAP

AWS is the proven cloud for RISE with SAP, helping you accelerate your move to cloud ERP, maximize performance and reliability, and transform your business.

With AWS and RISE with SAP, you can:

- Innovate faster
- Improve reliability and availability
- Enable new business models
- Reduce costs
- Modernize core business processes
- Strengthen your security posture

Join thousands of SAP customers transforming their businesses with AWS →

