

# Become an intelligent enterprise with Red Hat, Google Cloud, and SAP



# Experience the value of Red Hat solutions for SAP

Organizations that moved their SAP landscapes to Red Hat solutions experienced:<sup>1</sup>

- 99% less unplanned downtime.
- ▶ 61% more efficient

  IT infrastructure teams.
- 24% more efficient IT security teams.
- 32% higher developer productivity.
- 24% faster development cycles.
- ▶ \$US33.02M higher annual revenue per organization.
- f facebook.com/redhatinc @RedHat
- in linkedin.com/company/red-hat

## Become an intelligent enterprise

In today's digital world, your applications and data can differentiate your business from your competition. Many organizations rely on their SAP landscape to support their business applications and data. However, you must migrate your underlying databases to SAP HANA® by 2027. Because SAP HANA is supported only on Linux® operating systems, you may also need to deploy a new Linux foundation in your datacenter.

This migration presents an opportunity to modernize both your SAP and enterprise IT environments. With a modern, cloud-based foundation, you can gain business agility, innovate faster, and gain better insights to become an intelligent enterprise.

## Modernize your SAP environment with Red Hat and Google Cloud

Together, Red Hat and Google Cloud offer a flexible, reliable, cloud-based foundation for both SAP and enterprise IT environments. By combining Google Cloud with Red Hat's integrated portfolio and certified partner ecosystem, you can build cloud-ready infrastructure that supports your business initiatives today and in the future.

The result of a solid, long-standing, and collaborative engineering relationship between Red Hat and SAP is Red Hat® Enterprise Linux for SAP Solutions. The product couples the reliability, scalability, and performance of Linux with technologies that meet the specific requirements of SAP applications. This offering also includes Red Hat Insights, a managed service that continuously analyzes platforms and applications to help you better manage your hybrid cloud environments.

Built on one of the world's largest and fastest private networks, Google Cloud delivers reliable, high-performance compute, storage, and data services with flexible, on-demand pricing and enhanced security. This cloud platform natively integrates with Google Cloud services like BigQuery, so you can easily add new capabilities at any time.

#### Accelerate your migration to SAP HANA

Use certified resources to streamline your migration. Red Hat Ansible® Automation Platform provides SAP-specific content that you can build into automation playbooks and use to move existing on-site SAP workloads to Google Cloud. SAP-certified Google Cloud instances help you deploy the underlying infrastructure for your SAP applications and databases more easily. And Google Cloud provides templates and resources for setting up a new SAP HANA environment faster.

<sup>1</sup> IDC Whitepaper, sponsored by Red Hat. "The Business Value of Red Hat's Open Source Solutions for SAP," April 2021.

# Take advantage of integrated and certified products and services

Red Hat products and Google Cloud services to let you build a foundation that meets your needs today and easily adapts to future change. Key products and services include:

- Red Hat Enterprise Linux
- Red Hat Insights
- Red Hat Ansible **Automation Platform**
- Red Hat Integration
- Red Hat OpenShift Dedicated
- Google Cloud instances
- Google BigQuery
- Google AI and ML services

#### Simplify your IT landscape and streamline operations

Standardize on a single operating system and set of management tools across your SAP and enterprise IT environments to boost operational efficiency and security. Red Hat Enterprise Linux delivers consistency across environments and footprints – including bare-metal, virtualized, and cloud infrastructure. Integrated management and automation tools let you simplify and optimize operations across your entire environment. And Red Hat Insights provides unified visibility, risk assessment, and recommendations to help you detect and remediate issues based on joint Red Hat and SAP best practices.

#### **Maximize your SAP performance**

Take advantage of a high-performance platform and services to boost your SAP performance. Red Hat Enterprise Linux delivers optimized performance and tools to help you tune your systems for SAP workloads. Plus, Google BigQuery speeds time to insight with 63% faster query completion and 77% faster analytics report delivery.2

#### Customize your environment with your preferred products

Deploy the third-party vendors, products, and technologies that best fit your needs within your Red Hat and Google Cloud environments. Red Hat and Google Cloud foster large certified partner ecosystems that give you more choice when customizing your SAP and enterprise IT environments. Integrated portfolios let you add Red Hat and Google Cloud products and services as your requirements change. You can also use Red Hat Integration components to connect data sources and services and build complete IT solutions and SAP landscapes.

# Extend your environment to meet future opportunities

Prepare for future opportunities with containers and advanced analytics capabilities. The Red Hat and Google Cloud foundation can be easily adapted to respond to change. Add Red Hat OpenShift® Dedicated on Google Cloud to support agile development approaches like continuous integration/ continuous deployment (CI/CD), DevSecOps, and microservices architectures. Deploy Google Cloud services like artificial intelligence (AI) and machine learning (ML) to gain advanced analytics capabilities.

Learn more at redhat.com/google, redhat.com/sap, and cloud.google.com/solutions/sap.

2 IDC Business Value Snapshot, sponsored by Google Cloud. "The Value of BigQuery from Google Cloud for SAP Customers," July 2021.



#### **About Red Hat**

Red Hat is the world's leading provider of enterprise open source software solutions, using a community-powered approach to deliver reliable and high-performing Linux, hybrid cloud, container, and Kubernetes technologies. Red Hat helps customers develop cloud-native applications, integrate existing and new IT applications, and automate and manage complex environments. A trusted adviser to the Fortune 500, Red Hat provides award-winning support, training, and consulting services that bring the benefits of open innovation to any industry. Red Hat is a connective hub in a global network of enterprises, partners, and communities, helping organizations grow, transform, and prepare for the digital future.

North America	Europe, Middle East, and Africa	Asia Pacific	Latin America
1 888 REDHAT1	00800 7334 2835	+65 6490 4200	+54 11 4329 7300
www.redhat.com	europe@redhat.com	apac@redhat.com	info-latam@redhat.com

f facebook.com/redhatinc @RedHat in linkedin.com/company/red-hat

> Copyright © 2022 Red Hat, Inc. Red Hat, the Red Hat logo, Ansible, and OpenShift are trademarks or registered trademarks of Red Hat, Inc. or its subsidiaries in the United States and other countries, Linux® is the registered trademark of Linus Torvalds in the U.S. and other countries, All other trademarks are the property of their respective owners.