

Ebook

SAP on Azure

The Microsoft
cloud advantage

rackspace

 Microsoft



The cloud imperative

Today, it isn't a matter of if you're taking SAP to the cloud. It's when. And more importantly, how you're going to make it happen.

As the cloud is proving to be a better environment for many mission-critical applications, today's forward-thinking enterprises are moving their SAP® workloads to it. These organizations are finding faster routes to innovation, less risk, and in many cases, lower costs. By putting SAP together with other data streams, advanced analytics and machine learning, they're creating a powerful combination of infrastructure and applications that helps:

Engage customers

An SAP environment that's in the cloud can give deeper insights into how customers think, what they do and why.

Empower employees

A staff with secure access to SAP apps and data across the enterprise can make better decisions.

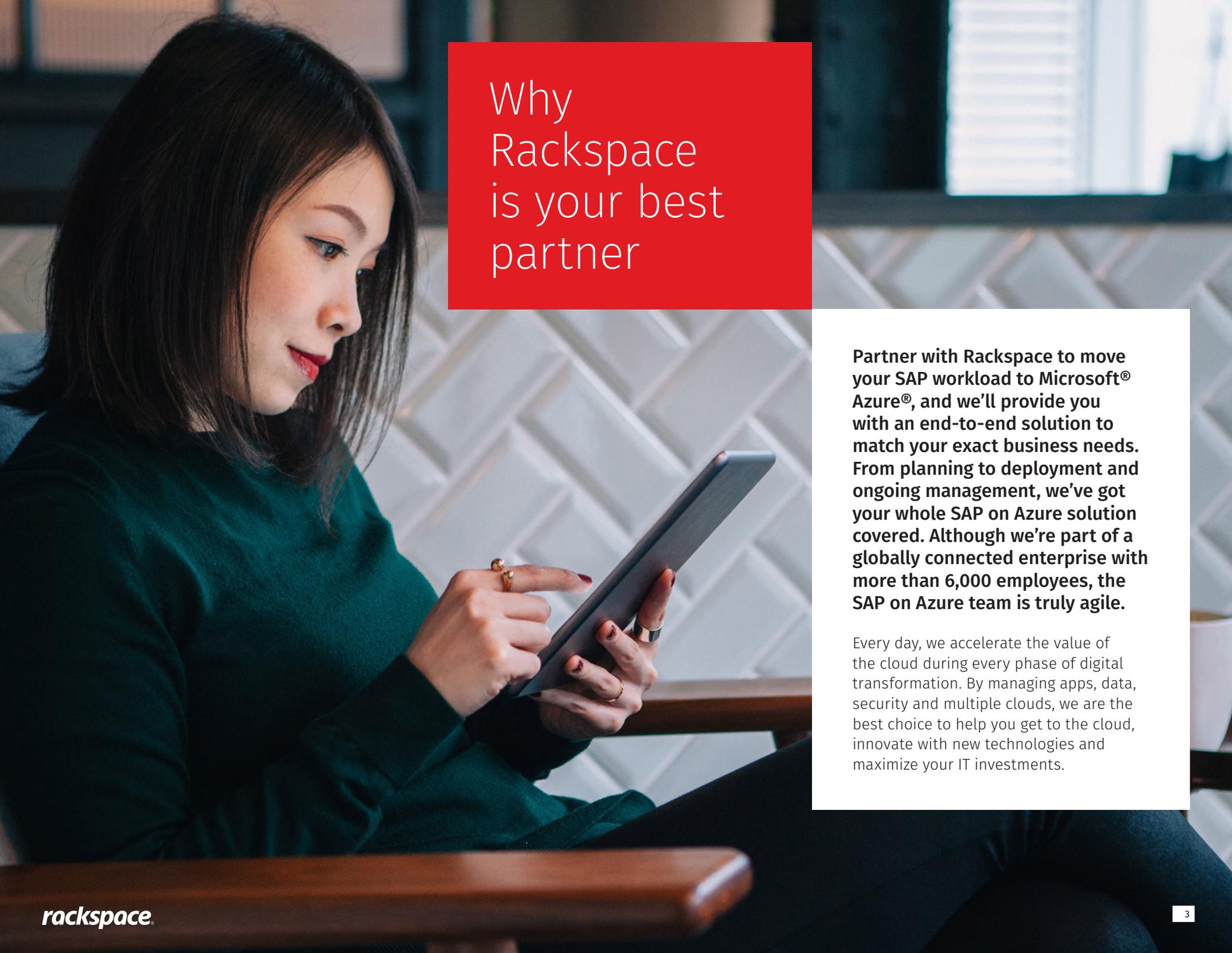
Optimize operations

A better supply chain and faster setting up of the infrastructure can cut costs.

Transform products

When you can analyze and interpret data more easily, you're able to make timely changes to your products and services.





Why Rackspace is your best partner

Partner with Rackspace to move your SAP workload to Microsoft® Azure®, and we'll provide you with an end-to-end solution to match your exact business needs. From planning to deployment and ongoing management, we've got your whole SAP on Azure solution covered. Although we're part of a globally connected enterprise with more than 6,000 employees, the SAP on Azure team is truly agile.

Every day, we accelerate the value of the cloud during every phase of digital transformation. By managing apps, data, security and multiple clouds, we are the best choice to help you get to the cloud, innovate with new technologies and maximize your IT investments.

Migrating SAP workloads to Azure with Rackspace

Global and personal. We're big enough to deliver cloud solutions on a global scale. We're small enough to deal with every detail of your requirements.

Migrate to S/4HANA with Rackspace

Rackspace can help you move to SAP's next-generation ERP system. S/4HANA uses an in-memory database to provide a single source of truth for business data. This will help you digitize core business processes to drive efficiency. It will also allow you to bring big data and IoT to transactional processes for deeper insights to help drive growth and innovation.

With a team that's highly specialized in SAP and Microsoft® cloud solutions, Rackspace is your go-to partner when planning your move to Azure. We have a wealth of experience in hosting cloud environments and migrating SAP to Azure.

We have an in-depth understanding of large enterprise customers. We know how you operate and how to make your organization more efficient in the cloud. We also know which specific regulations you need to comply with across various industries. Because we've successfully migrated so many enterprises to the Microsoft cloud, we're able to quickly identify and resolve all your challenges when it comes to moving your SAP workloads to Azure.

Your dedicated team

Partner with Rackspace and you'll have easy access to our SAP and Azure experts. Whether that's by phone, email, online chat or in person, the people you need can be contacted 24x7x365. So, even if you're having issues in the middle of the night, we'll be there to support you. That's a promise. After all, we want to run your SAP systems in the best way possible. Our goal is to keep your business operating without any interruptions.

You'll have a dedicated account team. So, you'll always deal with people who know you, and recognize your business priorities. In fact, our staff will make it a priority to gain a deep understanding of your organization. This will ultimately help us provide a better service for all your business needs.

Above and beyond

We pride ourselves on being agile and responsive. This refreshing can-do attitude and our passion to keep everything up and running at all times are key parts of our culture.

The Azure advantage

When you use Azure, you're taking advantage of a full set of cloud services from Microsoft. This means you can build, test, deploy and manage applications and services. And, it all happens through a global network of Microsoft-managed data centers.

We're Microsoft cloud experts

Rackspace has earned various Microsoft certifications and awards over the years. In 2018, we earned the Azure Expert MSP distinction, which reflects our unique ability to deliver end-to-end services, including support with cloud migration, architectural design and build, and ongoing management for enterprise customers.



The Microsoft and SAP alliance

For more than two decades, customers have been able to enjoy huge benefits, thanks to the way Microsoft and SAP work together.

A trusted path to digital transformation in the cloud

Microsoft and SAP are committed to making digital transformation and innovation possible for customers. It's no surprise then that they've announced improved integration in a number of areas. This will provide enterprise customers with a clear road map, making it easier for them to drive more business innovation in the cloud — and to do so in total confidence.

SAP HANA Enterprise Cloud on Azure will allow customers to run SAP S/4HANA in a secure, managed cloud. Microsoft and SAP will also run SAP S/4HANA for their internal operations. They'll be documenting these internal projects, and the results will have a major benefit for customers. That's because they'll form the basis for Azure deployment of SAP applications.



Why SAP on Azure?

Azure lets enterprises run one of the largest SAP HANA workloads (OLTP and OLAP)

Choosing to deploy SAP on Azure means you can quickly start taking advantage of your chosen solutions. Azure provides a comprehensive platform on which even the largest SAP and SAP HANA workloads can run.

Cloud scale and agility for SAP estates

If your organization needs a reliable way of running mission-critical SAP and other workloads, Azure can meet all of your scalability, flexibility and compliance needs. A wide range of SAP applications can run across dev-test and production scenarios: SAP NetWeaver to SAP S4/HANA; Linux to Windows; SAP HANA to SQL Server.

Unparalleled performance for SAP HANA

With SAP HANA on Azure, you can benefit from industry-leading performance. Running on Azure Virtual Machines and purpose-built hardware specifically tuned for SAP HANA, workloads can grow as your business needs grow – up to 60TB on multimode configurations. Not only that, you get the best of both worlds. Your organization has application management and product expertise from SAP. And it has a global, trusted, and intelligent cloud from Microsoft Azure.

Enterprise cloud capability

Every organization needs a robust, resilient and reliable environment for SAP applications, and other workloads. That's what SAP on Azure provides.

It has a broad global footprint and one of the largest compliance portfolios. It also comes with enterprise-grade SLAs and world-class support.

Rackspace is SAP certified

Our experts are certified in all the leading SAP technologies — including Hosting Services and HANA Operations — so you don't have to be.



Azure outshines the competition

Organizations all over the world choose Azure, SAP and Rackspace to accelerate the value of the cloud. This is because Azure can deliver:



High levels of flexibility and scalability



Productivity gains



Enterprise-readiness with a robust, integrated surround strategy



Widespread coverage



Unmatched hybrid capabilities



Strong intelligence

The main advantages of SAP on Azure

Scalability and flexibility

Your organization can benefit from a flexible, integrated platform that's ideal for a fully public or a hybrid cloud solution. In addition, Azure easily scales up or down to meet demand. Plus, there's a unique feature: expandable block storage volumes, which other public cloud vendors don't support.

Productivity

Now you can drive ROI in ways that other public cloud providers can't match. With Microsoft Analytics and Insights for SAP software, businesses can use Microsoft Power BI to visualise and query SAP HANA data. It's also possible to extract data from SAP into Microsoft Azure Machine Learning. Plus, predictive analytics tools are there to provide even deeper business insights.

Find out how Rackspace could help you migrate your SAP workloads to Azure [here](#).

Security and regulatory compliance

With constantly changing and evolving requirements, compliance can be a challenge. Microsoft helps to address these challenges through a strong commitment to data protection and privacy. Azure offers comprehensive compliance capabilities, making the move to the cloud possible for nearly every organization — even those in heavily regulated industries.

About Rackspace

At Rackspace, we accelerate the value of the cloud during every phase of digital transformation. By managing apps, data, security and multiple clouds, we are the best choice to help customers get to the cloud, innovate with new technologies and maximize their IT investments. As a recognized Gartner Magic Quadrant leader, we are uniquely positioned to close the gap between the complex reality of today and the promise of tomorrow. Passionate about customer success, we provide unbiased expertise, based on proven results, across all the leading technologies. And across every interaction worldwide, we deliver Fanatical Experience™. Rackspace has been honored by Fortune, Forbes, Glassdoor and others as one of the best places to work.

Learn more at www.rackspace.com or call 1-800-961-2888.

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