# Red Hat Enterprise Linux on Microsoft Azure







## Red Hat Enterprise Linux on Microsoft Azure

Red Hat and Microsoft have worked together to make it easy for IT organizations to securely use Red Hat products on Azure.

- Red Hat Enterprise Linux, the world's leading enterprise Linux platform, is certified on Microsoft Azure.
- Backed by tightly integrated, enterprise-grade support from Red Hat and Microsoft.
- Customers have the flexibility to choose the type of images and how they pay for them.





### Why Red Hat Enterprise Linux on Microsoft Azure?

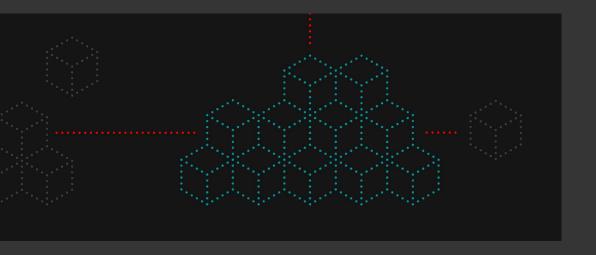
Nearly 30% of virtual machines running on Microsoft Azure are Linux-based.

- Creates opportunities for cost savings and operational efficiency gained from using consistent, standard OS platforms across an organization's hybrid infrastructure.
- Delivers flexibility, consistency, and control, from the data center to the cloud

- Offers wide availability of Red Hat solutions as pay-as-you-go (PAYG) or bring-your-own-subscription (BYOS), across all Azure regions.
- Includes an integrated, co-located support team as the unified contact point for Red Hat ecosystems running on the Azure platform.



## SQL Server 2019 on Red Hat Enterprise Linux





#### SQL Server 2019 on Red Hat Enterprise Linux

With Microsoft SQL Server 2019, Microsoft continues to embrace open source solutions, including Red Hat infrastructure software.

- FUse SQL Server 2019 on Red Hat Enterprise Linux to get a database management system for critical workloads.
- Red Hat offers a complete software portfolio for Microsoft SQL Server 2019.

In addition to Red Hat® Enterprise Linux®, Microsoft SQL Server 2019 works with Red Hat OpenShift®, Red Hat Virtualization, Red Hat Ceph® Storage, Red Hat management and automation, and Red Hat Services.



### Why SQL Server 2019 on Red Hat Enterprise Linux?

- Deliver a flexible, high-performance, security-focused foundation for modern database operations.
- Handle critical workloads from small, single-machine applications to large, enterprise-scale and internet-facing applications with thousands of concurrent users.

- Get fast, reliable, secure access to the right data at all times to run applications, inform processes, and gain insight.
- Give your organization more choice for languages and platforms:
  - Windows
  - ► Linux
  - Containers



# Red Hat Enterprise Linux for SAP on Azure





#### Red Hat Enterprise Linux for SAP on Azure

Red Hat Enterprise Linux + SAP HANA + Microsoft Azure = all the key capabilities to support enterprise SAP environments.

- Red Hat and SAP engineers work together in the SAP Linux Lab to ensure that SAP applications running on Red Hat Enterprise Linux achieve high levels of performance across hardware platforms.
- As a hyperscale public cloud provider, Microsoft Azure meets the resource demands of the largest SAP HANA workloads.

Red Hat Enterprise Linux and Microsoft Azure provide a reliable, stable operating environment for your SAP landscape.



#### Why Red Hat Enterprise Linux for SAP on Azure?

Red Hat + SAP + Microsoft =



**Optimized solution:** helps you quickly find and deliver the information you need to make fast, educated business decisions.



**Single subscription model and operating system:** a cost-effective, consistent platform that streamlines operations and increases stability.



**Stable solution:** Microsoft Azure uses SAP-certified infrastructure that is purpose-built for SAP HANA and compliant with 54 industry standards.



Comprehensive, integrated, global support: covers the entire environment, jointly delivered by Red Hat, SAP, and Microsoft.

