

# VIRTUAL MACHINES DELIVERED AS A SERVICE

Streamline IT operations with HPE GreenLake for virtual machines

## CLOUD SERVICES FOR VMS

Virtual machines offer significant advantages for applications in terms of deployment flexibility, security, and management. However, assembling the right virtualization solution for your specific workload needs—performance, resiliency, scalability, and more—can be difficult and costly.

The [HPE GreenLake edge-to-cloud platform](#) offers a wide range of purpose-built, pay-per-use<sup>1</sup> VM cloud services to match your workload needs, delivered to your edge, colocation, or data center in as little as 14 days.



Time-to-market:  
**75% faster**<sup>2</sup>



CAPEX savings:  
**30%–40%**<sup>2</sup>



IT resource savings:  
**40%**<sup>2</sup>



**85%** less unplanned downtime<sup>3</sup>

## REALIZE FASTER VALUE

Reduce your total cost of ownership and eliminate the need for wasteful overprovisioning, with a pay-per-use service that scales up and down with demand. The HPE GreenLake service is managed for you to offload the heavy lifting of maintaining. With the HPE GreenLake platform, your VMs are managed for you, ensuring that you always have the capacity you need. And you'll always have full transparency of your usage and costs with HPE GreenLake Central, a self-service software platform included with your HPE GreenLake service.

### Pay-per-use economics

Flexible, consumption-based model

### Accelerated time to value

Capacity ready ahead of demand

### Simplified IT

Support to manage your environment

### On-premises control

Across edges, colocations, and data centers

**“Customer adoption of flexible consumption-based models is increasing because of the agility, transparency, and simplicity of these offers.”<sup>4</sup>**

## THE RIGHT SERVICE FOR YOUR NEEDS

Get the infrastructure that you need, tailored to your workload requirements and budget. Purpose-built, cloud-native infrastructure makes it simple to choose the right configuration, size it for what you need, and have it up and running in your environment quickly.

### General purpose VMs

For common workloads such as web applications, batch processing, and other non-mission-critical production workloads, the [general purpose VM](#) service from HPE GreenLake delivers VM infrastructure designed for maximum efficiency and agility.

### Enterprise-ready VMs

Purpose-built to scale using composable infrastructure, the [enterprise-ready VM](#) service is ideal for more resource-intensive workloads such as Big Data, graphics processing, video editing, and NoSQL databases.

### Hyperconverged VMs

When a versatile [hyperconverged solution](#) is desired, choose from either HPE SimpliVity or Nutanix to gain maximum performance, resilience, and intelligence for any workload.

<sup>1</sup> Reserve may apply

<sup>2</sup> The Total Economic Impact™ Of HPE GreenLake, a commissioned study conducted by Forrester Consulting, June 2020

<sup>3</sup> IDC White Paper, sponsored by HPE, The Business Value of HPE GreenLake Management Services, January 2020

<sup>4</sup> IDC Worldwide Consumption-Based IT Infrastructure Taxonomy, 2020