Accelerating Application Development with Containers

Delivered by HPE GreenLake



Containers are gaining momentum, providing speed, agility, and cost savings to cloud-native applications. Yet, with the vast majority of applications still on premises, how do you gain the benefits of containers for non-cloud-native applications in your own environment?

Forward-looking Companies See the Benefits of Containers





Growing adoption of cloud-native applications and infrastructure will increase use of container management to

over 75% of large enterprises in mature economies by 2024*

* Source: Gartner Forecast Analysis: Container Management (Software and Services), Worldwide, May 2020

The HPE GreenLake Difference



HPE GreenLake delivers the industry's first enterprise-grade, scalable container platform with 100% open-source Kubernetes for cloud-native and non-cloud native applications to your edges, colocations, and data centers.



Unified platform for cloud-native and non-cloud native apps



Persistent storage for stateful apps



Enterprise-grade security and control

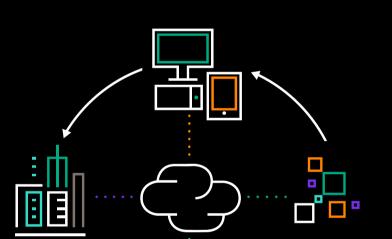


Pay-per-use¹, scalable solution



Managed for you







Modernize applications without costly refactoring

Run traditional monolithic apps on containers, with persistent storage leveraging HPE's unique data fabric.





Accelerate digital transformation

Help transform experiences cost effectively, leveraging the speed and flexibility of container-based deployment, combined with elastic infrastructure capacity and management services.



Implement emerging technology

Take advantage of the best open source has to offer by adopting a container platform with 100% upstream Kubernetes. Rapidly onboard innovations in AI, machine learning, the Internet of Things (IoT), and 5G.



Reduce risk

Establish end to end security across data and compute resources with integrations into enterprise security and authentication services.



Reduce cost of ownership

Reduce infrastructure expenses by eliminating upfront costs and paying only for what you use.



Be more agile

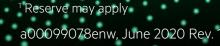
Speed agile DevOps and accelerate the entire application lifecycle for improved time to market.



Reduce IT complexity

Simplify IT with preintegrated, converged infrastructure, managed for you, and a unified control plane for cloud-native and non-cloud-native apps.

Discover how HPE GreenLake can accelerate your application development environment. Visit <u>hpe.com/greenlake</u>.



Ĭn

Hewlett Packard Enterprise

© Copyright 2020 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.