

# 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-use<sup>1</sup>, scalable solution
- Managed for you

## Key Benefits



**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 [hpe.com/greenlake](https://hpe.com/greenlake).



<sup>1</sup>Reserve may apply.

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