

Lenovo ThinkSystem SR650 V2 powered by Intel® Xeon® Scalable Processors

# Unleash the path to Cloud Native with Lenovo Container Solutions



In today's fast-paced technological environment, cloud-native technologies like containers and Kubernetes have matured rapidly. They have become the preferred way to build new software experiences and modernize existing apps at scale and across clouds. By leveraging best-in-class container offerings from several of the top cloud providers, Lenovo solutions - powered by up to 4<sup>th</sup> Gen Intel<sup>®</sup> Xeon<sup>®</sup> Scalable Processors with the most built-in accelerators in the market - enable automation, scaling, and manageability, allowing businesses to focus on what matters most.

## Lenovo On-Premises Container Solutions on Microsoft, AWS and Google platforms





# Modernize legacy applications with Lenovo Solutions for AKS-HCI (with Microsoft)

Azure Kubernetes Service on Azure Stack HCI (AKS-HCI) is a Kubernetes-based orchestrator that automates running containerized applications on Azure Stack HCI clusters, simplifying getting started hosting Linux and Windows containers.

Learn more

Optimize container and Kubernetes orchestration with





#### Lenovo Solutions for AWS ECS-A and EKS-A (with AWS)

Amazon's Elastic Container Service - Anywhere (ECS-A) on Lenovo ThinkAgile VX systems is a container orchestration solution that makes deploying, managing and scaling containerized workloads easier.

Learn more

# Simplify virtualization management with Lenovo Solutions for Google Anthos

Google Kubernetes Engine provides enterprise level container orchestration and management deployed on proven, familiar infrastructure and technology. By running workloads in these managed containers, the Anthos dashboard provides centralized administration and enterprise-wide visibility.

#### Learn more

# Leverage Lenovo Container Solutions powered by Intel

Workloads are evolving — and so is compute architecture. Traditionally, adding more cores to your CPU or choosing a higher-frequency CPU would improve workload performance and efficiency, but these techniques alone can no longer guarantee the same benefits they achieved in the past. Lenovo's container solutions are key building blocks in our efforts to help customers modernize their IT infrastructures for today's hybrid and multi-cloud environments. And by partnering with Intel, we provide container solutions integrated with built-in accelerators in up to 4<sup>th</sup> Gen Intel Xeon Scalable processors to help your business improve average performance across workloads. The solutions also increase power efficiency, enhance protection of your most sensitive data, and provide more processing capacity for your most data-intensive workloads.

### Unlock your Business Value with TruScale IaaS Hybrid Cloud Solutions

Lenovo TruScale Infrastructure-as-a-Service (IaaS) hybrid cloud solutions offer a range of benefits, including reduced operational complexity, increased efficiency, improved scalability, and more. By leveraging TruScale, businesses can enjoy the benefits of the cloud while maintaining control over their data and infrastructure.



cloud solutions help you eliminate over-provisioning. By leveraging our utilization

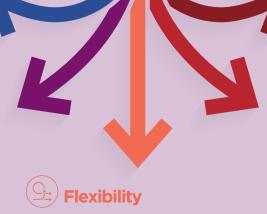


Lenovo TruScale hybrid cloud is an agile, scalable, accessible, and cost-efficient solution that provides businesses with a platform to accelerate innovation, go to market faster, and propel digital transformation journeys.

and metering technology you benefit from real-time cost insights and predictable budgeting, with no surprises.

## Agility

By leveraging Lenovo TruScale hybrid cloud solutions, businesses become more agile to market changes and better able to respond to evolving business needs.



Implementing Lenovo TruScale hybrid cloud services allows you to manage data and workloads while enabling shifts in capacity as needed.

## Scalability

Lenovo TruScale hybrid cloud solutions offer improved scalability, allowing businesses to easily scale based on business needs through a pay-as-you-go model.

Know more about deploying and running containerized workloads efficiently with Lenovo.

**Explore Lenovo hybrid cloud solutions**