

# HyperSERV

The Future of Data Infrastructure

## StratiSTOR and StratiSERV unite to form HyperSERV

HyperSERV provides a comprehensive data platform which seamlessly integrates all the essential storage, network, and compute capabilities needed to run workloads at any scale. What sets it apart is its unmatched flexibility and total control over any hardware asset from any vendor, regardless of the deployment model chosen.

## Hardware-Agnostic Flexibility

HyperSERV is compatible with any server or storage hardware, empowering customers to leverage existing investments and integrate new technologies without costly overhauls. As a hardware-agnostic HCI solution, it enables complete control over both performance and costs.

## High-Performance

By integrating compute, storage, and networking into a unified system, HyperSERV ensures that applications can directly access the data they need without unnecessary latency or delays. This results in faster processing and improved overall performance, especially for demanding workloads such as AI, databases, and high-transaction environments.

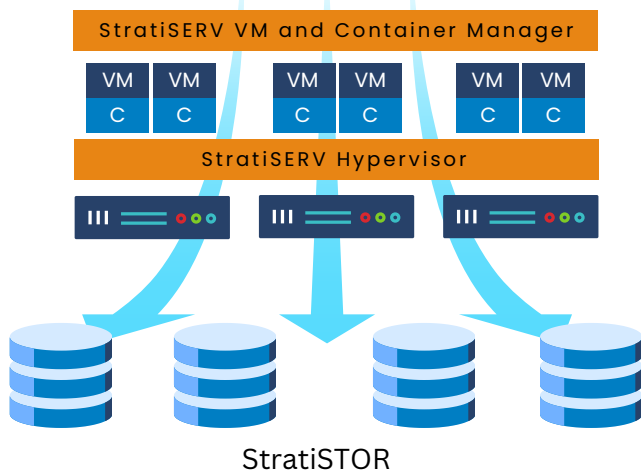
## AI-Ready

HyperSERV supports all the latest NVIDIA hardware for AI, allowing you to scale across any combination of hardware with a software-defined, hardware-agnostic solution. We will always support the latest and greatest hardware available today. Our platform includes all the necessary frameworks to deploy AI and get it up and running quickly.

## Simplified Management and Reduced Costs

Control both the virtualization layer and our storage cluster through one interface, with support for both virtual machines and containers. HyperSERV automates key tasks like data protection, scaling, and self-healing, which reduces the complexity of managing storage at scale. This automation cuts operational costs.

### HyperSERV Stack



## Deployments



Bare-Metal Deployment

Edge Deployment

Private Cloud Deployment

Public Cloud Deployment

# Use Cases

## Virtual Desktop Infrastructure

HyperSERV provides the scalability and performance needed for VDI deployments, enabling organizations to deliver a seamless and responsive user experience while simplifying management and reducing costs.

## Data Center

Streamline your operations with HyperSERV by consolidating multiple data centers into a single, efficient platform. This reduces hardware costs, minimizes complexity, and enhances resource utilization.

## Edge Computing

HyperSERV supports edge computing by enabling low-latency access to data and applications at the edge, ensuring real-time processing and analytics while maintaining flexibility across diverse environments.

## High-Performance Applications

Experience unparalleled performance for high-demand applications with HyperSERV's optimized storage and compute capabilities, ensuring fast data access and processing for critical workloads.

## DevOps

HyperSERV accelerates DevOps initiatives by providing a flexible and agile infrastructure that supports rapid deployment, testing, and scaling of applications, facilitating collaboration and faster time-to-market.