



# The Rising Value of HCI Infrastructure

Hyper-converged infrastructure is transforming how businesses manage their IT systems, combining storage and compute into unified solutions that deliver speed, simplicity, and cost savings.



# Market Growth Trajectory

**\$16....**

**Current Market Size**

HCI infrastructure  
market value in 2025

**\$37....**

**Projected by 2030**

Expected market growth  
over next five years

**125%**

**Growth Rate**

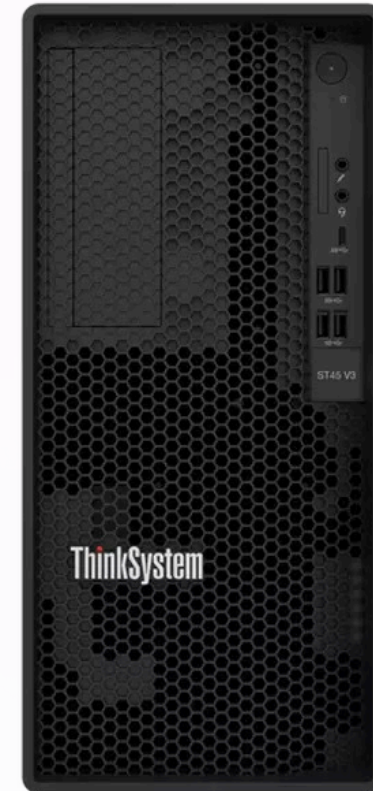
Demonstrating strong  
industry confidence

# Performance That Scales

## Strong Growth Leads to Good Performance

**HCI infrastructure** combines storage and compute into a single unit, enabling systems to run smoothly even under heavy workloads. This unified architecture makes every task easier and more efficient.

- Annual updates enhance speed and smoothness
- Teams work more efficiently without hardware issues
- Simple yet powerful tools for modern businesses



# Simple Scaling Wins the Future



## Easy Growth

Add new parts as needed without system disruption



## Simple Installation

Straightforward procedures save time and reduce complexity



## Smooth Support

Handle new tasks without breaking existing systems



## Maintained Control

Strong performance even under high demand

Teams can scale up seamlessly as workloads increase, making HCI increasingly valuable over the next decade.



# Smart Investment with Lower Costs

## Unified Hardware

Single unit eliminates need for separate systems, reducing capital expenditure significantly

## Energy Savings

Compact design requires less space and power, lowering operational costs

## Reduced Maintenance

Simplified architecture means fewer tech resources needed for upkeep

# Cloud-Ready Architecture

## Built for the Digital Age

HCI uses the same technology concepts as major public cloud providers like Amazon and Google, enabling seamless hybrid cloud deployments.

Companies can keep sensitive data secure in their own infrastructure while leveraging public cloud for other workloads—the best of both worlds.



# Built-In Security & Data Protection



## Integrated Security

Data protection built directly into the system eliminates security gaps that hackers could exploit



## Automatic Backups

System automatically creates and stores secure copies of your data without manual intervention



## Instant Recovery

Workloads automatically shift to healthy components when failures occur, minimizing downtime

# Powering Next-Gen Technologies



1

## Artificial Intelligence

Handles vast amounts of data AI needs to learn and process efficiently

2

## Big Data Analytics

Fast, flexible foundation perfect for processing massive datasets

3

## Edge Computing

Compact design ideal for remote offices, stores, and factory locations

As companies increasingly adopt AI and edge computing, demand for HCI systems will only grow stronger.

# Key Advantages Driving Adoption

1

## Cost Efficiency

Unified systems reduce hardware, energy, and maintenance expenses

2

## Easy Scaling

Growth happens smoothly without system disruption

3

## Cloud Integration

Seamless hybrid cloud capabilities for modern workflows

4

## Enhanced Security

Built-in protection and automatic recovery features

5

## Future-Ready

Perfect foundation for AI, big data, and edge computing



# A Bright Future Ahead

HCI infrastructure is making the complex world of IT easier. As businesses become faster and data more valuable, these benefits will only grow more important.

Hyper-converged infrastructure represents a brilliant investment that will continue paying dividends throughout the next decade and beyond. Simple, agile, and consolidated—HCI is the way forward for modern enterprises.