

# OpenStack Shared Cloud

Hyper-scalable  
Shared Private Cloud



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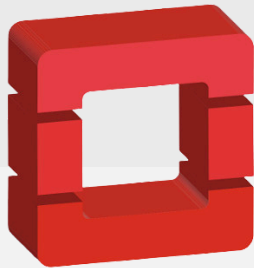
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# product overview ↘



Imagine a world where your cloud infrastructure scales effortlessly, adapts to your needs, and provides unparalleled performance without the complexities of traditional OpenStack setups.

It's not just another cloud solution; it's a dynamic ecosystem designed to optimize your operations and supercharge your business.

# key features



## High-Performance Compute

- Kubernetes-as-a-Service: Simplified orchestration, no matter the scale.
- Live Migration: Zero downtime transitions.
- Integrated Backup-as-a-Service: Effortless data protection and recovery.
- GPU and vGPU Support: Enhance workloads with cutting-edge graphics processing.



## Software Defined Storage

- Block Storage via iSCSI & Amazon S3 Compatible Object Storage.
- Data-in-Transit Encryption ensures security without compromising speed.
- Flexible QoS Policies that align with your performance requirements.



## Software Defined Networking

- Manage your network with ease using distributed switching, virtual routing, and integrated security features like distributed firewalls and VPNs.
- Load Balancing as a Service for optimal traffic distribution.
  - Integrated DHCP and IP Management simplifies network administration.



## Management and Advanced Monitoring

- OpenID Support for External Identity Providers.
- Rolling Kubernetes Cluster Updates for seamless upgrades.



## Multi-Tenancy and Self-Service

- Isolated Private Networks for Each Tenant.
- Project and User Management from Self-Service Portal.

# benefits ↘

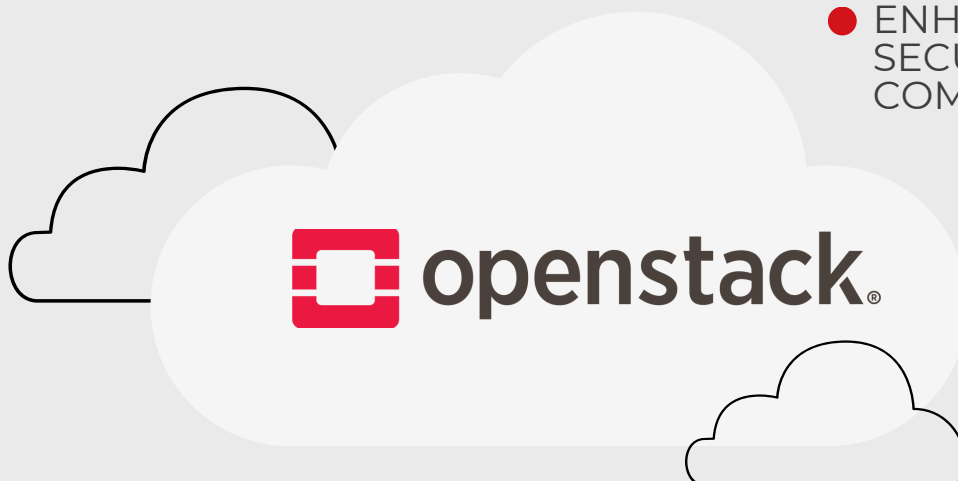
● OPENSTACK  
WITHOUT HASSLE

● TAILORED FOR SPECIFIC  
INDUSTRIES

● FULLY  
MANAGED

● SEAMLESS SUPPORT  
AND MIGRATION

● ENHANCED  
SECURITY AND  
COMPLIANCE



● COST-EFFICIENT  
SOLUTION

● SELF-SERVICE  
PORTAL

● EFFORTLESS  
SCALING

● 24X7 SUPPORT AND  
ADVANCED MONITORING

# partner use cases ↘

Our cloud solution is well-suited for a variety of use cases, including:

01

## MANAGED SERVICES

Our cloud allows managed service providers to expand their offerings and provide customers with a reliable, scalable, and cost-efficient solution.

02

## VALUE-ADDED RESELLERS

Value-added resellers can leverage our customizable solutions to enhance their existing product offerings and attract new customers.

03

## INDEPENDENT SOFTWARE VENDORS

ISVs can utilize our cloud platform to deliver their software products as a service, eliminating the need for customers to manage their own infrastructure.

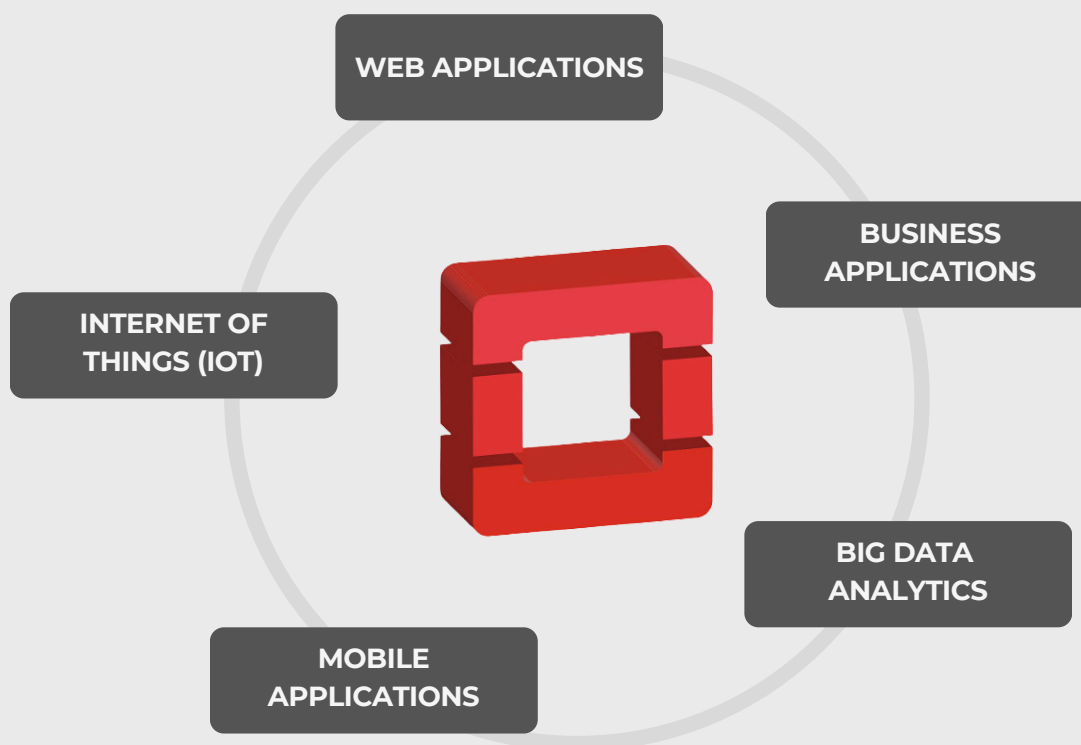
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## IT SERVICE PROVIDERS

ITSPs can streamline internal processes and reduce costs by using our cloud solution for their own business operations.

# customer use cases ↘

Adaptable cloud for  
any workload or application



# technical specifications



1 CISCO/DELL SERVER HARDWARE

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2 CISCO NEXUS FABRIC

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3 CERTIFIED TIER-3 DATACENTERS

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4 CLOUD EXCHANGE AND NETWORK TRANSIT

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5 MULTI-TIERED STORAGE

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6 ZERO TRUST NETWORK ACCESS

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7 MULTI-FACTOR AUTHENTICATION (MFA)

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8 EXTERNAL VULNERABILITY SCAN

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9 AUTONOMOUS DEEP LEARNING AI PENETRATION TESTING

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10 DDOS PROTECTED BANDWIDTH

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11 OPTIONAL MANAGED SOC