

# VSCALER CLOUD FOR ECOMMERCE

Faster, Cheaper and more flexible  
than legacy on-prem IT Solutions



**The dynamics of eCommerce is constantly changing in today's retail market. Businesses need a platform that helps them keep the pace with ever-evolving requirements – while keeping costs down, risks low and security high.**

Legacy on-premise hardware simply can't deliver the speed and agility retailers need to keep up with these changing trends. IT departments are forced to spend the bulk of their time simply maintaining back-end infrastructure rather than implementing initiatives to meet changing consumer demands.

Your business is constantly evolving, and it is essential to have an IT infrastructure that will be able to grow and evolve along with it, which is why more and more eCommerce customers are moving to the cloud.

vScaler's private cloud solution built on Open Source technology that enables you to create a secure, scalable, cost-effective, flexible IT infrastructure. No vendor lock-in, no hidden costs, just your cloud, your way.

## WHY WOULD I MOVE TO CLOUD?

- Faster
- Cheaper
- More Flexible
- Lower Risk
- Automated software/application updates
- 24/7 Managed IT - requires no support inhouse
- Redundancy without the cost
- Anything as a Services, SaaS, BaaS
- Easily Scalable

## Cheaper

Avoid the ongoing costs of legacy on-prem hardware eg. maintenance, data storage, security, backups, power and cooling

## Faster

Quickly respond to market opportunities by quickly deploying additional sites for different business models

## More Flexible

vScaler gives you the flexibility to handle more customers as your business grows

## HOW CAN I MOVE TO THE CLOUD

The switch from your old system can be done in stages with little to no impact on your daily operations. vScaler offers full service on-boarding and service off-boarding assistance, as well as a modular Managed Services options, with no-vendor lock-in.

## WHAT DO I GET FROM THE CLOUD?

### Grow your business

Quickly respond to market opportunities by quickly deploying additional sites for different business models (B2B and B2C), brands and countries, all on the same platform and via a single management interface.

### Scale your resource

Cloud-based ecommerce software platforms are also easier to scale, giving you the flexibility to handle more customers as your business grows. For example, for Black Friday spikes or viral campaigns, our platform can be adjusted to dynamically provision more resources when necessary – at the click of a button.

### Save on Running Costs

For legacy on-premise systems, ongoing costs include hardware maintenance, data storage, security, backups, power and cooling, and software upgrades. vScaler removes the outgoing costs and resource demands for these elements under a single SLA.

### Lower TCO

Avoid large upfront investments to purchase the physical servers and facilities needed to manage and maintain the software, as well as software licenses themselves. With vScaler Managed Services, let your internal team focus on mission critical and strategic initiatives while we take care of the rest.

## STORAGE

Unified Storage  
Containerisation

## SECURITY

Disaster Recovery  
Rolling Upgrades  
Zero Downtime

## MGMT. PORTAL

Self Service  
Real Time Analytics  
Intuitive

## TECH SPECIFICATIONS

Our Hyper-converged 2U private cloud appliance is designed using class leading technologies, the latest processor family, 2666Mhz DDR4 memory, 25GB interconnects and all SSD storage delivering superior performance with our optimised stack.

### APPLIANCE (PER NODE)

<b>MODEL</b>	VS-H-2824
<b>SERVER COMPUTE</b>	Intel 6138 20C/40T Xeon Scalable Skylake
<b>STORAGE CAPACITY</b>	6x SSD [480 GB, 800 GB, 960 GB, 1.2 TB, 1.6 TB, or 1.9 TB],
<b>MEMORY</b>	384GB DDR 2666MHz
<b>NETWORK CONNECTIONS</b>	2x 1 GbE, 1x 1GbE RJ45 (IPMI) Dual-Port 25 GbE RDMA Mellanox

**For More information,**  
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