

OTAVA GEN3 CLOUD

Think you know cloud? Think again.

Crank up your business with Otava Gen³ Cloud, a simple way to enable bold business transformation even in data-sensitive environments. Built on VMware's Cloud Director, Otava's Gen³ Cloud gives enterprises the power to innovate and the tools to efficiently expand their cloud offerings, all within a framework of robust security. As a Strong Performer in the Forrester Wave™ and one of their top 11 private cloud service providers, Otava knows what it takes to provide powerful cloud services. Otava Gen³ Cloud service is available in three flavors, all of which are easy to view and manage with a simple user interface. Don't let your data requirements box you in. Dream big. Otava's got your back.

Key Features:

- Reduce complexity with our simple single pane of glass interface & control plane with the built-in tools and plugins to simplify setup and management of environments
- Improve business agility by combining service blueprints for rapid deployments with ability to scale resources up/down to keep pace with changing markets
- Control costs and manage allocation and quotas with our three product flavors and on-demand consumption reporting.
- Delegate control with role-based access of applications, infrastructure and networking management to teams
- Manage backup and continuity with integrated Veeam and VMware tools enabling organizations to fully protect workloads and data, quickly and easily

Why Otava Gen³ Cloud?



- Full end-to-end control of compute, storage and networking – including backup and continuity - in one console window
- Granular role-based permissions for your teams
- Visibility into consumption, performance and health
- Integrate public cloud environments for multi-cloud support

Transparency into consumption for cost management and predictability

- Full consumption reporting on-demand with custom rate plans for charge-back or financial forecasting
- Control quotas and allocations to eliminate unpredictable costs
- Flexible consumption models that adapt to your business needs
 - Purchase in a "pay-as-you-go" or contract models
 - Variable consumption options ensure your cloud keeps up with your business needs



How it Works



Ideal for variable workloads (DRaaS, test/dev, seasonal apps, etc.)

- · Only pay for what you use, when you use it
- Deploy the right VM for the right workload (customize & right size)
- · Set price per vCPU, vRAM, and storage

Reserved Cloud

Ideal for stable, production applications

- Provides a pool of allocated vCPU/vRAM resources
- Leverage cost efficienceis of shared infrastructure
- Set price for vCPU, vRAM based on percentage reserved

Private Cloud

Ideal for mission critical apps that need guaranteed resources or specific compliance requirements

- Provides a guaranteed resource pool to eliminate contention
- Flexibility to deploy and control resources within pool
- Option for dedicated hardware-as-aservice
- · Fixed predictable monthly price

You're the perfect fit for Otava Gen³ if:

- Need a cloud that allows you to buy only what you use and the flexibility to scale up and down, allowing you the economic elasticity where and when you need it
- Need self-service access that allows you to configure, manage and deploy workloads in minutes
- Need a cloud that improves your application availability and performance for your missioncritical applications
- Need a cloud that protects your data with simple disaster recovery and backup out of the box

Tech Specs:

Hardware Platform	Hypervisor	Physical Networking	Storage	Connectivity	Security
Dell vSAN-ready hyper-converged nodes Intel Scalar processors NVMeSSD storage 25GB uplinks Fully redundant networking	VMware VCD 10.1 with ESXi 6.7U3 • vROPs management • Cloud Director Availability 4.0 • Veeam 10a	Fully HA software defined leaf-spine network 25GB leaf 100GB spine Management and OOB networking	Tier 1 vSAN RAID-based storage with software encryption NVMe SSD storage RAID-6 with EC vSAN software encryption Tier 2 InfiniDAT storage with encryption SSD-cached SATA Unstructured data, retention use case	Full suite of connection options Blended internet with eBGP protection Direct connection (MPLS, APN) Stretched L2 between datacenters optional Cloud Onramps optional (selected locations)	Fully-configurable environment security Cloudflare WAF protection (VCD UX) Hypervisor-based AV NSX segmentation and policy-based protection (user configuration)



OTAVA provides secure, compliant hybrid cloud solutions for service providers, channel partners and enterprise clients. By actively aggregating best-of-breed cloud companies and investing in people, tools, and processes, Otava's global footprint continues to expand. The company provides its customers with a clear path to transformation through its highly effective solutions and broad portfolio of hybrid cloud, data protection, disaster recovery, security and colocation services, all championed by its exceptional support team. Learn more at .www.otava.com.

Ready to cloud it up?

Call to talk to a specialist.



