# zadara ZADARA EDGE CLOUD

Featuring a growing collection of fully managed, enterprise-grade cloud services. Whether onsite or offsite, unburden yourself from IT operations and avoid spending capital on infrastructure procurements. Provision on-demand compute, networking and storage services with simple and transparent 'pay-as-you-go' OpEx pricing.

### FULLY MANAGED CLOUD SERVICES -DESIGNED FOR THE MODERN ENTERPRISE

Zadara Edge Cloud utilizes powerful enterprise-grade hardware and software infrastructure to deliver services that are flexible, reliable, and scalable - and all come complete with 24/7/365 support and best-in-class SLA guarantees. Zadara supports hybrid and/or multi-cloud environments allowing customer workloads to be moved to and from Zadara without vendor lock-in or long-term commitments. Zadara serves over 300+ cloud customers and is powered by a global network of technology and service provider partners.

# ZADARA EDGE CLOUD SERVICES

#### ZCOMPUTE

- Pay-as-you-go, consumption pricing options
- Hybrid and multi-cloud options to leverage existing environments
- Auto-scaling to adjust resources to meet evolving requirements
- Commitment to match/beat AWS pricing

#### zSTORAGE

- Unified storage system (file, block, object) versatility to run any workload
- Block Volumes (iSCSI) designed to reduce latency and increase throughput;
- AWS EBS compatible
- File Share (NAS) to provide scalable file shares via NFS or SMB protocols
- Zadara Object Storage (ZOS) delivers infinitely scalable, private or public instances via AWS S3 or Swift APIs

#### **ZNETWORKING**

- Free data transfer (ingress and egress)
  between Zadara locations
- Load balancers & traffic managers for network efficiency
- High throughput, low latency, resilient
- Elastic IP (EIP) to expose instances outside of zCompute environments
- Security groups feature to provide ultimate control over inbound/outbound traffic

# YOUR EXPERT IN MANAGED CLOUD SERVICES



#### ENTERPRISE-GRADE PERFORMANCE AND SECURITY

Dedicated vCPUs & memory, SSDs and HDDs, in-flight and at-rest encryption, snapshots, mirroring, HA

**FULLY FEATURED** 



### AGILE, INFINITE RESOURCES. PAY ONLY FOR USAGE.

On premises, co-location and in the cloud, scale up or down, pay as you go, hardware upgrades included

**FULLY ELASTIC** 

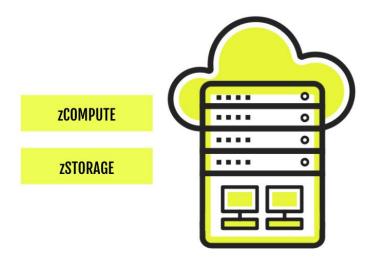


#### EXPERT MANAGEMENT 24 / 7 / 365

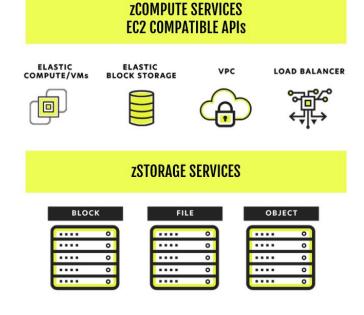
24/7/365 proactive support, seamless migrations, upgrades, from senior technical resources

**FULLY MANAGED** 

### ZADARA EDGE CLOUD



### COMPLETELY ELASTIC CONSUMPTION-BASED USAGE



### THE ZADARA ADVANTAGE

#### SIMPLE & TRANSPARENT PRICING

Zadara's pay-as-you-go consumption-based model keeps it simple.

#### **NO HIDDEN FEES**

Large cloud providers today levy exorbitant charges for data transit between storage and compute, for data transit into and out of cloud domains, and for the utilization of load balancers to include DNS. Zadara Edge Cloud does not charge ingress and egress fees. "One of the best storage vendors in the Cloud space today. Excellent products, services and support."

Cloud Consultant Media & Entertainment

#### 100% OPEX

NO CapEx investment, and NO long-term contracts required. Scale-up, down, or turn Zadara services off at any time. Pay only for what you use.

#### EXTEND EXISTING ENVIRONMENTS

Zadara Edge Cloud can help you to extend any infrastructure including onpremises, hybrid, multi-cloud environments. With Zadara you can bring x86 compatible processing to your on-premises datacenter or colocation to build and deploy consistent hybrid applications. Use Zadara to consolidate onpremises applications on cloud-connected hyperconverged infrastructure to get the best in price performance. "Using Zadara were able to quickly deploy a world-class product offering to address real customer demand, without large startup capital expenses.."

**Damian McCann** Viatel

#### ENHANCED DATA SECURITY

Zadara provides a multi-tenant platform with comprehensive userdefined permission sets and security policies. Zadara also integrates seamlessly with multi-tenant authorization controls (LDAP, Active Directory) and integrates a DNS service for private networks.

#### AUTOMATIC SCALING

Zadara Edge Cloud's native monitoring service measures the utilization of CPU, memory, and networking resources to automatically scale compute resources thereby ensuring high availability, performance, and efficiency. Zadara's scale-out architecture for cloud-native applications allows for the provisioning of load balancers for fault tolerance and application scalability on-demand.



#### OPTIMAL BALANCE FOR PRICE-PERFORMANCE RATIO

Zadara ensures that workloads requiring low latency are placed in close proximity, while distributed scale-out workloads are placed on different resources. Zadara's native active resource rebalancing allows the cluster to redistribute loads across nodes to ensure optimal performance across virtual machines.

### MULTI-CLOUD COMPATIBILITY

Zadara enables multi-cloud capabilities with easy testing and migration options. Migration is easy with zCompute's batch-oriented tools for migrating deployments from major platforms like AWS, VMware, and Microsoft Hyper-V/Azure. Zadara also provides a comprehensive library of API's for provisioning and managing resources with compatible syntax and features, as well as code libraries such as Terraform.



#### **GLOBAL REACH**

Zadara Edge Cloud services can be deployed in core data centers and geographically distributed edge locations removing the need for dependence on public cloud availability zones.

#### AWARD-WINNING zSTORAGE SERVICES

zStorage is a unified storage system (offering file, block, and object) with the versatility to run any workload. Enterprise storage features include provisioning, snapshots, mirrors, deduplication and compression, online volume migration, and object storage with object-lock immutability. zStorage can be installed on-premises or at edge locations, and managed centrally to create a unified, 100%-OpEx solution for any primary or secondary storage environment.

- Any data type or protocol Block (iSCSI), File (NFS and SMB), Object (s3 and Swift)
- Available anywhere On-premises, in private colocations or at edge locations
- Multi-tenant efficiency, with total resource isolation per tenant.
- Fully managed 24/7/365 services with 100% SLA guarantee

Transform your business with zero-risk enterprise storage. Contact us today.

### 99.999% zstorage sla

All of our SLAs are posted publicly and contractually commits to far more than most cloud service providers.

### **99.5%** zcompute sla

For more than a decade, the reliability of Zadara cloud services far exceeds not only our contractual commitments but also the SLAs of our competitors.

# **99.9995%** THE REALITY

Our track record exceeds not only our contractual commitments but also the availability of any other cloud service provider.

zadara

Zadara is enterprise storage made easy. Any data type. Any protocol. Any location. Contact us at: www.zadara.com info@zadara.com