



ZADARA EDGE CLOUD SERVICES FOR TELECOMMUNICATIONS

Developing Future Infrastructure for Global Communications, Today

Zadara is developing the future of telecommunications at many of the world's largest communications service providers (CSPs) - including two of Japan's largest. By partnering with Zadara, CSPs are able to deliver fully-managed Infrastructure-as-a-Service (IaaS) solutions from a single edge cloud provider which means they can realize new revenue streams faster from cutting-edge 5G and edge services.

OPTIMIZE YOUR NETWORK FOR THE EDGE

Virtually eliminate latency issues for applications, connected devices, and mobile services by transforming how your cloud and edge work together.

ACCELERATE THE DIGITAL TRANSFORMATION JOURNEY

Optimize performance, strengthen security posture, and leverage our dedicated team of infrastructure experts to fully-manage your system 24/7/365.

PAY LESS THAN PUBLIC CLOUD WITH UPFRONT, SIMPLE PRICING

Remove the risk of exorbitant (hidden) fees for services like support and data egress. Zadara delivers best-in-class, managed solutions at pay-only-for-what-you-use pricing.

ZADARA EDGE CLOUD SERVICES OVERVIEW

zCOMPUTE

- Predefined & Fully-Customizable Instance Types (vCPU based)
- 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

- A single unified storage solution for any data type, any protocol, any location and adjustable on demand.
- Block Volumes 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

- Zero hidden transport fees; free ingress and free egress
- Load balancers, traffic managers
- 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



THE ZADARA ADVANTAGE

100% OPEX

With NO CapEx investment and NO long-term contracts required, you can now offer high-performance elastic cloud services, including edge computing, without financial or operational burdens. Scale up, down or turn Zadara services off at any time and only pay for what you use.

SIMPLE PRICING

Take the guesswork out of the cost to operate with Zadara's Edge Cloud Services. Your customers will appreciate the simplicity of Zadara's pay-as-you-go consumption-based model.

NO HIDDEN FEES

Stop paying exorbitant ingress and egress fees. The big cloud providers today levy extra charges for data transit between elements of storage and compute, data in/out of a cloud domain and utilization of load balancers, DNS, etc. Zadara Edge Cloud Services makes for pricing and budgeting simplicity, and can save your customers up to 50-70% off their AWS bill.

EXTEND EXISTING ENVIRONMENTS

Zadara Edge Cloud Services can help you to extend any infrastructure including on-premises, 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 on-premises applications on cloud-connected hyperconverged infrastructure to get the best in price performance.

"KDDI is excited to launch Zadara Cloud Storage in Tokyo. We are equally excited to partner with Zadara who brings a vast knowledge of the storage industry and a world-class engineering team. We believe this partnership will help us accelerate the 5G-enabled cloud service experience to our customers in Japan."

Toru Maruta

Executive Officer, Head of Product Management, Service Planning and Development Division for KDDI.

ENHANCE DATA SECURITY

Zadara provides a fully multi-tenant platform that allows comprehensive user-defined 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. Define private zones, which can only be resolved within associated Virtual Private Clouds (VPCs), to meet application security or compliance requirements.

DELIVER MAXIMUM FLEXIBILITY

Zadara automatically scales compute resources to ensure high availability, performance, and efficient resource utilization for your customers. With the native monitoring service, auto-scaling allocates resources based upon measured utilization of CPU, memory, and networking resources. Zadara's scale-out architecture for cloud-native applications is equipped with load balancers services and enables customers to provision managed load balancers for fault tolerance and application scalability on-demand.

OPTIMAL BALANCE FOR PRICE-PERFORMANCE RATIO

Enable your customers to move their data and applications to your feature-rich and consumption-based adjacent cloud. With Zadara you can ensure that workloads requiring low latency are placed in close proximity, while distributed, scale-out workloads are placed on different, related resources. Zadara's native active resource rebalancing allows the cluster to redistribute load across nodes to ensure optimal performance across VMs.

"Zadara has a strong track record providing storage solutions with impressive scalability, performance and uptime that are tailored for Rakuten Mobile's cloud-native virtualized architecture."

Tareq Amin

Representative Director,
Executive Vice President
and CTO of Rakuten Mobile



AWS COMPATIBLE

Leverage your customer's familiarity with AWS. 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.

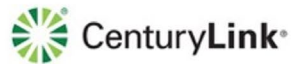
GLOBAL REACH

Zadara Edge Cloud Services can be deployed both in core data centers and geographically distributed edge locations. This enables MSPs to provide cloud capabilities across all existing locations, removing the dependence on public cloud availability zones.

LEARN MORE

Talk to Zadara about how we can solve your cloud services needs, and why Zadara is ideal for communications service providers (CSPs). [Contact us today.](#)

LEADING SERVICE PROVIDERS WORLDWIDE TRUST ZADARA



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