



A multicloud strategy offers flexibility and scalability

A multicloud strategy entails using multiple cloud services to accomplish different tasks within your app ecosystem. This method enables organizations to choose their providers based on their requirements and budget and makes it possible to manage workloads from different clouds from a centralized console.

A multicloud strategy can reduce the risk of outages and downtime by providing a diverse set of providers who don't fail simultaneously. This makes it a great option for organizations with users or staff working from separate locations.

Multicloud offers greater flexibility by providing access to various cloud vendor types that specialize in key areas, such as unique hardware and software configurations. Organizations can access features of the individual cloud platforms and make more effective use of the cloud.

A multicloud strategy also lets organizations introduce new platforms and scale as requirements change. They can build a platform-agnostic system that supports scalability and incorporate resources from additional cloud platforms.

Vultr's approach to multicloud

Vultr's powerful framework enables workload integration from multiple clouds, all in a single environment. This setup streamlines infrastructure deployment and allows for greater flexibility to introduce new platforms, all at a lower cost than the hyperscalers.

Vultr's cloud orchestration makes it possible to spin up an instance in the user's preferred data center within minutes, and our control panel makes server management simple and intuitive. We also offer automated database administration, managing app storage and data, and computing services while providing full backups and snapshots with point-in-time recovery. Our block storage system is perfect for efficient and reliable data transportation.

Vultr Marketplace provides access to a range of prebuilt software distributions for every category. You'll find tools and applications for blogs, networking, monitoring, machine learning, file sharing, and so much more.

Why Vultr multicloud works

Setting up a multicloud approach using the hyperscalers can be expensive because of how easy it is to mismanage or underuse resources. Vultr counteracts this with our load balancer solution, evenly distributing your application's workload.

Vultr also offers something the hyperscalers don't: freedom. Hyperscalers try to lock users into proprietary services that make creating multi-cloud solutions difficult. Their main objective is to pigeonhole you into using their products exclusively. Vultr's approach is to allow

customers to choose the best solution for them, which is why Vultr has crafted this provider-agnostic approach to cloud environments.

Fractional GPUs allow for extra flexibility with multicloud solutions. The fractional approach lowers the barrier for entry to GPU usage, allowing you to pay for only as much GPU power as you need. This way, you can customize each cloud environment's resources. For instance, a cloud environment for development and testing wouldn't require the same GPU access as your production environment. In this case, you could use a small fraction of a GPU with Vultr, resulting in substantial savings over the hyperscalers, which typically only have full GPU offerings.

Flexible cloud environments

Software as a service (SaaS) providers face numerous challenges, including difficulty managing hybrid cloud environments, integration costs, access control, and lack of service-level agreement accountability.

Vultr aims to provide a developer-friendly alternative to the typical hyperscaler offering, presenting a tech-agnostic approach to cloud environments. Vultr allows users to work with the tools and technologies they are familiar with because Vultr understands that the customers know their products better than anyone. An easy-to-set-up, easy-to-manage, and, most importantly, easy-to-scale solution allows clients to focus more on their product and less on their cloud provisioning.

Instances can be spun up and wound down at the click of a button, and applications can be easily deployed worldwide. Vultr removes the complexity and grunt work behind deploying resources, meaning you're never locked into one configuration. You can create, destroy, and modify environments in a straightforward, self-service fashion. Perfect for growing SaaS providers.

Due to architectural complexity, SaaS providers with complex networking and security requirements face significant operational challenges when using a multicloud strategy. Vultr addresses this issue by providing businesses with a secure, high-performance multicloud network and security architecture that meets end-customer expectations.

The cloud infrastructure that Vultr provides is ideal for SaaS web and mobile apps. Vultr's streamlined control panel makes it simple to provision virtual and bare-metal servers, block storage, and manage Kubernetes clusters, all for a lower price than its leading competitors.

Multicloud made easy with Vultr

The flexibility and scalability of a multicloud strategy enables organizations to reduce costs and incorporate simplicity into the infrastructure.

Vultr provides a multicloud strategy that ensures smooth integration and minimizes potential challenges through load balancing and scaling solutions. Our enterprise-grade infrastructure with global availability comes at a more optimal cost compared to the hyperscalers. You can also maintain your SaaS applications on a worldwide cloud, ensuring quality for both your customers and engineers around the globe.

Vultr's simple multicloud offers you and your business optimized cloud computing, fully automated dedicated servers, and managed Kubernetes.