



SOLUTION BRIEF

How Vultr Makes Cloud Life Easy

The cloud has become increasingly important as more businesses move their operations online. It offers many advantages, including scalability, flexibility, and cost-efficiency.

However, cloud migration and maintenance can be complex and time-consuming. There are many factors to consider when migrating to the cloud, such as data security, cost, and performance.

VULTR.COM

Cloud migration providers typically have substantial lock-in periods, which force users to stick with that provider. This can be a significant problem if users are unhappy with the service or if the provider goes out of business. Another strategy is to handle cloud migration and support on your own. This option requires substantial resources, knowledge, and engineering to succeed.

It's crucial to find a cloud provider with a flexible plan. Vultr is the leading independent cloud platform with zero lock-in period that makes your cloud experience easy, efficient, and flexible. Vultr allows you to quickly create virtual machines (VMs), load balancers, and object storage instances.



Vultr's user-friendly cloud approach

The cloud has become an essential part of modern businesses. The ability to access information and applications anywhere, anytime, has made companies more agile and responsive to change.

There are several advantages to using the cloud instead of traditional approaches. One of the most significant is that the cloud offers a much higher degree of scalability. This means you can easily adjust your usage levels to meet changing demands without substantial investments in new hardware and software.

Vultr's goal is to make it easy for any company to maintain its cloud offerings, regardless of size or expertise. To that end, Vultr offers several features and tools that simplify managing and monitoring cloud resources.

Vultr migration

While data migration is often a hassle, the right system can make the process manageable and smooth. Vultr provides comprehensive support for companies just moving to the cloud. The wide variety of plans to choose from allows you to find the perfect fit for your company. Vultr's products are also competitive with those offered by the major hyperscalers, such as Amazon Web Services (AWS), Google Cloud Platform (GCP), and Azure.

Vultr's various unique features make it a compelling choice for certain workloads. It's also more flexible than traditional offerings. For example, Vultr's International Organization for Standardization (ISO) capabilities allow companies to upload and deploy their own operating system (OS). Additionally, Vultr's control panel offers advanced access to settings. These features give users the flexibility to use their preferred OS and customize the environment or setup to their specific needs. It provides a layer of security as you can build a custom secure OS based on your needs.

Vultr's fully managed Kubernetes containers are the perfect solution for anyone looking to migrate their containerized workloads to the cloud. You'll receive all the benefits of Kubernetes without worrying about cluster management and maintenance. This makes the migration process seamless and ensures that your workloads always run smoothly.

All these great offerings come without lock-in, so you aren't restricted. You can use any of the services month-to-month and cancel at any time.

Versatile server offerings

Vultr offers a variety of cloud computing options, each with its own features and benefits. Whether you need a simple VM for testing and development, or a powerful dedicated server for your business-critical applications, Vultr has a solution that will fit your needs.

Vultr's cloud computing options include:

- **VMs** – VMs are built for testing and developing or running small applications. Vultr's VMs come with various OS options. You can use multiple VMs on a single account.
- **Dedicated Servers** – Dedicated servers are ideal for business-critical applications that need their own server. Vultr's dedicated servers come with your choice of OS. You can add additional storage and bandwidth options as required.
- **Load Balancers** – Load balancers enable the distribution of traffic across multiple servers. Vultr's load balancers have various features to help you manage your traffic, including health checks and automatic failover.

Vultr's cloud computing offerings are highly cost-efficient, especially when compared to leading competitors. By using Vultr, you can save on the cost of purchasing and maintaining your own servers. Vultr is also much more scalable than traditional server infrastructures, so you can easily add or remove capacity as necessary.

Vultr's bare metal servers are perfect for companies with high resource demand. With these customizable servers, you'll get the power and flexibility you need to handle any workload.

Vultr also offers a 100 percent uptime guarantee, available worldwide, and a variety of features. These include pay-as-you-go pricing, on-demand provisioning, and global availability.

Features to power your site or app

Modern websites need powerful backend servers and load balancers to ensure that they can handle large amounts of traffic and data. Without these, a website can quickly become overloaded. Investing in a good backend infrastructure ensures that your website can handle anything that comes its way.

Vultr offers high-performance servers, load balancers for horizontal scaling, block storage with solid-state drive (SSD) speed, managed Kubernetes, and Cloud GPU offerings. These services help your business optimize its IT infrastructure and improve its overall performance.



Vultr Victories: Onsharp

Onsharp is a web, app, and software design and development firm. It also hosts websites and application backends for clients around the globe. With a need to scale their cloud computing services, Onsharp partnered with Vultr to meet all of their cloud computing needs. “New deployments that used to take us days now take a couple of hours or less with Vultr,” said founder and CEO of Onsharp, Joe Sandin.

The icing on the cake

In addition to the features mentioned above, Vultr also offers a robust domain name system (DNS) service and a user-friendly control panel that makes it easy to manage your server. All of these have competitive pricing, especially for high-end plans.

When it comes to serving end users in different geographical areas, Vultr provides worldwide coverage with cloud data center locations on six continents, giving you the flexibility to work with the tech stack you're used to. Vultr provides thorough customer support and fully comprehensive documentation to guide you through every step.

Vultr also offers several one-click app options, such as WordPress, Magento, and Joomla. This makes it easy to get your website up and running quickly and without hassle. Additionally, Vultr's reliable servers make an excellent option for those looking for a solid server with a few extra features. Vultr also has an API and webhooks that can be used to manage and automate server management tasks.

Full support from the leading independent cloud

As web technology continues to evolve, the cloud is swiftly becoming a staple for modern businesses across the globe. Vultr offers the largest global cloud server network with a 100 percent uptime guarantee. With easy migration, versatile server options, load balancers, block storage, managed Kubernetes, Cloud GPU offerings, and options to connect with apps such as WordPress, Magento, and Joomla, Vultr is here to fully support your website or web app. And to top it all off, Vultr costs a fraction of the price of other leading cloud providers.

Contact Vultr today to learn about setting up flexible, reliable, affordable cloud environments.