

LEASEWEB

# Elastic Compute



Elastic Compute is tailored to your needs with transparent pricing, and is ideal for businesses looking for a scalable, high performing, and cost-efficient cloud solution. With Elastic Compute, gain total control over your resource management and enjoy the flexibility of creating complex web infrastructures.

## Why Choose Elastic Compute?

### Fast Deployment & Easy Operation

The product is delivered in turn-key form so that you have the freedom to scale and customize your virtual infrastructure exactly how you want. Resource pools let you create and manage multiple instances with your choice of operating system, combined with the total flexibility to allocate resources. These resources include vCPU, vRAM, storage, firewalls, and load balancers.

### Create Virtual Networks Within Resource Pools

Resource pools allow you to create and manage multiple virtual networks within your cloud environment. They also give you access to our completely redundant storage platform that contains features such as flexible compute allocation, virtual networking, user and account management, open API, and a rich user interface.

### Reduce Capital & Operating Costs

Our transparent pricing model gives you control over your costs. Capex is reduced due to no upfront investment in hardware, software licenses, etc.

### Flexible Billing Options

Choose to pay by the hour without any commitment with an on-demand billing option or optimize costs by reserving a resource pool. Reserved resource pools still come with the elasticity of bursting and allow you to scale your vCPU and vRAMs up and down on an hour hourly basis as your resource needs change.

### Build a Hybrid Cloud Solution with Private Networking

Our private network enables you to set up and define your own private network between your Elastic Compute and dedicated servers. You can increase your connectivity internally without being connected to external networks or the Internet.

# Features

## Resource Pools for Your Needs

- Choose Elastic Compute for a more competitively priced option without sacrificing excellent computing performance. This option is currently only available in AMS-01.
- Elastic Compute Premium has dedicated hyperthreads ready to maximize performance and handle your most demanding workloads. This option is currently available in AMS-01, LON-01, SIN-11, FRA-10, SFO-12, and WDC-02.

## Powerful API, Rich GUI & Project Management

- Easily integrate with the Apache CloudStack API and gain access to its extensive array of features.
- User-friendly, AJAX-based management GUI that is fully compatible with the latest Internet browsers.
- Define multiple project groups in order to collaborate and share resources between teams.

## Software Licensing & Updates

- Automatic updates ensure you always have the latest software versions and operating systems.

## Full Flash Storage & Snapshots

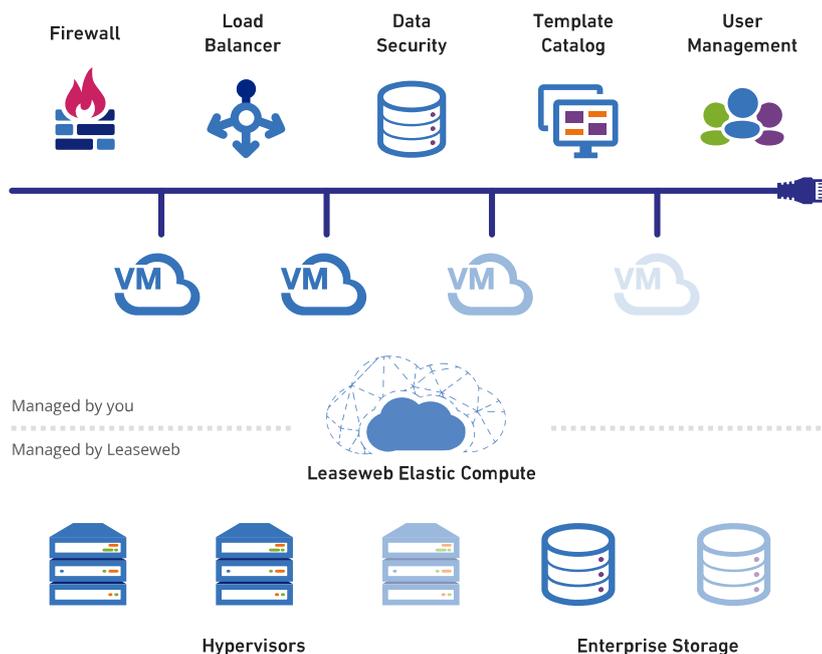
- Full SSD storage system for high performance and availability.
- Additional secondary storage available for snapshots and OS.
- Built-in high availability for all host and guest machines.
- Ad-hoc snapshots of disk volumes mitigate data loss and aid disaster recovery.

## Firewalls, Load Balancing & Virtual Networking

- Choose to integrate software-based firewalls to provide additional security.
- Integration of software-based load balancers is also possible for increased scalability.
- Create multiple private networks that are independent of each other.

## Template Cloning, ISO & Template Management

- Easily deploy cloned instances via simple template creation processes.
- Upload and manage OS templates and attach ISO images to your instances.



## Why Choose Leaseweb?

At Leaseweb we are global but local, personal and flexible, and offer the best price to performance ratio. We are a trusted infrastructure provider for thousands of companies and their business-critical applications. We've combined the expertise of Leaseweb specialists with highly rated Apache CloudStack technology to bring you Elastic Compute: a highly redundant, first-class cloud solution.

## Order Now

Click [here](#) to go to the Elastic Compute web page