

Compute

VM Auto-Scaling

Automatic Resource Scaling In/Out According to Demand

VM Auto-Scaling automatically creates or deletes VMs according to the pre-determined term/schedule based on resource usage. This allows users to maintain reliable services and efficient operation of servers.

Easy Computing Environment Configuration

Easy self-served configuration of computing environments is enabled using a web console, from launch configuration to creating/editing/deleting VM Auto-Scaling groups.

Flexible Usage

Flexible usage of computing resources depending on the load and usage of the service. Users may schedule predictable resource usage for a specific time of the day and coordinate resources in preparation for temporary access of unspecified multiple users.

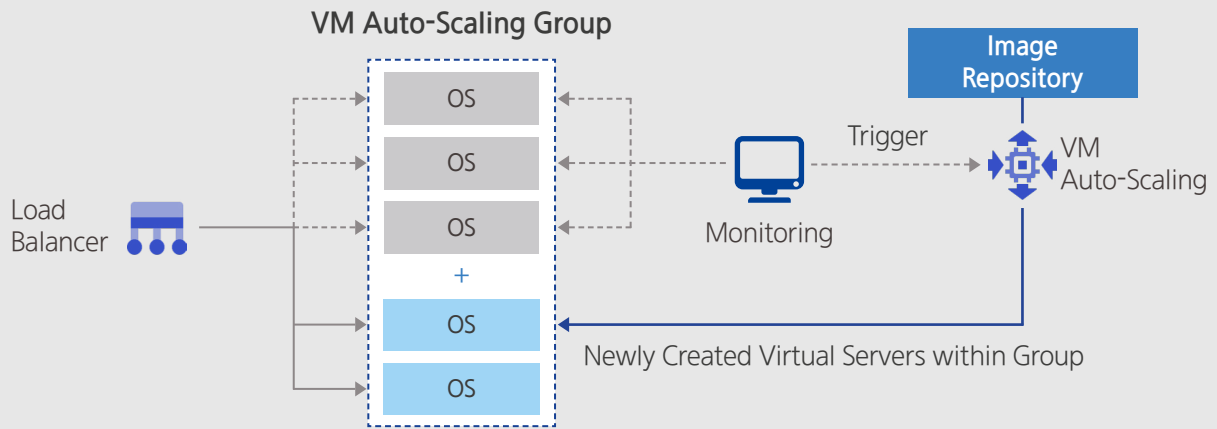
Higher Availability

VM Auto-Scaling accommodates resources to the changing demand to ensure that the requested traffic is processed at all times. Users can enjoy enhanced application performance and availability.

Maximized Cost Effectiveness

Only the required resources for the demand change is used, reducing any unnecessary cost. Flexible resource usage for the traffic increase/decrease during specific times, such as nighttime, weekends, or end of the month, helps customers maximize cost effectiveness.

Service Architecture



Key Features

- **Auto-Scaling provisioning**
 - Create images of servers that will run during operation of VM Auto-Scaling, using launch configuration requests
 - Create VM Auto-Scaling groups, logical groups for Virtual Server coordination/management
 - Set Load Balancer, minimum/maximum number of servers, enable File Storage, and network for VM Auto-Scaling
 - Set scale-in/out policy(CPU/memory/disk usage, network traffic, etc.)
 - Set notifications for Auto-Scaling process
- **Auto-Scaling execution**
 - Automatic scale in/out if the threshold for monitoring target is satisfied or according to the pre-reserved schedule
 - Provide configuration for multi-AZ for enhanced availability(AZ is automatically configured)

Pricing

- **Billing**
 - VM Auto-Scaling is a free service
 - Still, resources created by VM Auto-Scaling will be charged according to the pricing policy of each resource

FOR MORE INFORMATION

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