

On-demand virtual computing, storage and networking infrastructure

Designed to make web-scale computing easier for developers, Amazon EC2 enables any developer to compute in the cloud, leveraging Amazon's own benefits of massive scale with no up-front investment or performance compromises. The "elastic" nature of the service allows developers to instantly scale to meet spikes in traffic or demand.

Developers are now free to innovate knowing that no matter how successful their businesses become, it will be inexpensive and simple to ensure they have the compute capacity they need to meet their business requirements.

PRODUCT HIGHLIGHTS

Windows and Linux OSs

18 different VM sizes available

Self-service provisioning and management

Monitoring, scaling and load balancing services

Rapid provisioning from pre-built OS and SAP images



ELASTIC WEB-SCALE COMPUTING



FLEXIBLE CLOUD HOSTING SERVICES



INTEGRATED



SECURE



RELIABLE



COMPLETELY CONTROLLED

Pay by the hour. No up-front cost or long-term commitment

EC₂



Scale your resources to the requirements of your target workload.



- Region
- EC2 Instance type
 - **VCPU**
 - ECU
 - Memory (GiB)
 - Instance Storage
 - Operating System



30 TYPES OF INSTANCES



- On Demand
- Reserved Instance

PRICING

- Spot Instances
- 750 hours Linux / UNIX, RHEL, SLES
- 750 hours Windows

FREE TIER

- Linux Ubuntu, Red Hat Enterprise Linux, SUSE Linux
- Windows, Windows SQL Standard, Windows with SQL Web

Amazon EC2 changes the economics of computing by allowing you to pay only for capacity that ou actually use.

ELASTICITY & COST

Dynamic scalability when compute jobs are required with utility or spot pricing

MANAGEABILITY

Managed services to facilitate aggregation and storage

SCALE

Scale to virtually unlimited amount of cores

SEPARATION OF CONCERNS

Decouple storage and compute. Utility model with on-demand compute

