

Elastic Compute Cloud (EC2)

▶ Secure, resizable compute capacity in the Cloud.

Like a VM, only hosted in AWS instead of your own data center.

Designed to make web-scale cloud computing easier for developers.

The capacity you want when you need it.

You are in complete control of your own instances.



Why Is It So Cool?



Game Changer

AWS led a big change in the industry by introducing EC2.



Pay Only For What You Use

EC2 changed the economics of computing.



No Wasted Capacity

Select the capacity that you need right now. Grow and shrink when you need.

ON PREMISES INFRASTRUCTURE

Estimate Capacity

▶ Long term investment, 3-5 years.

Expectation that the application will “grow-into” it.
Lots of wasted capacity.





EC2: EXAM TIPS

**EC2 is like a VM, hosted
in AWS instead of your
own data center.**

Select the capacity that you need right now.
Grow and shrink when you need.
Pay for what you use.
Wait minutes, not months!