

Introducing AWS and AWS VPCs



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Module Overview



What is AWS

What is a VPC

What is AWS

A public cloud computing platform

amazon.com[®]

The Amazon logo, featuring a thick orange curved arrow pointing from the letter 'a' to the letter 'z'.

- High performance
- Highly available
- Web-scale
- **Spare capacity**



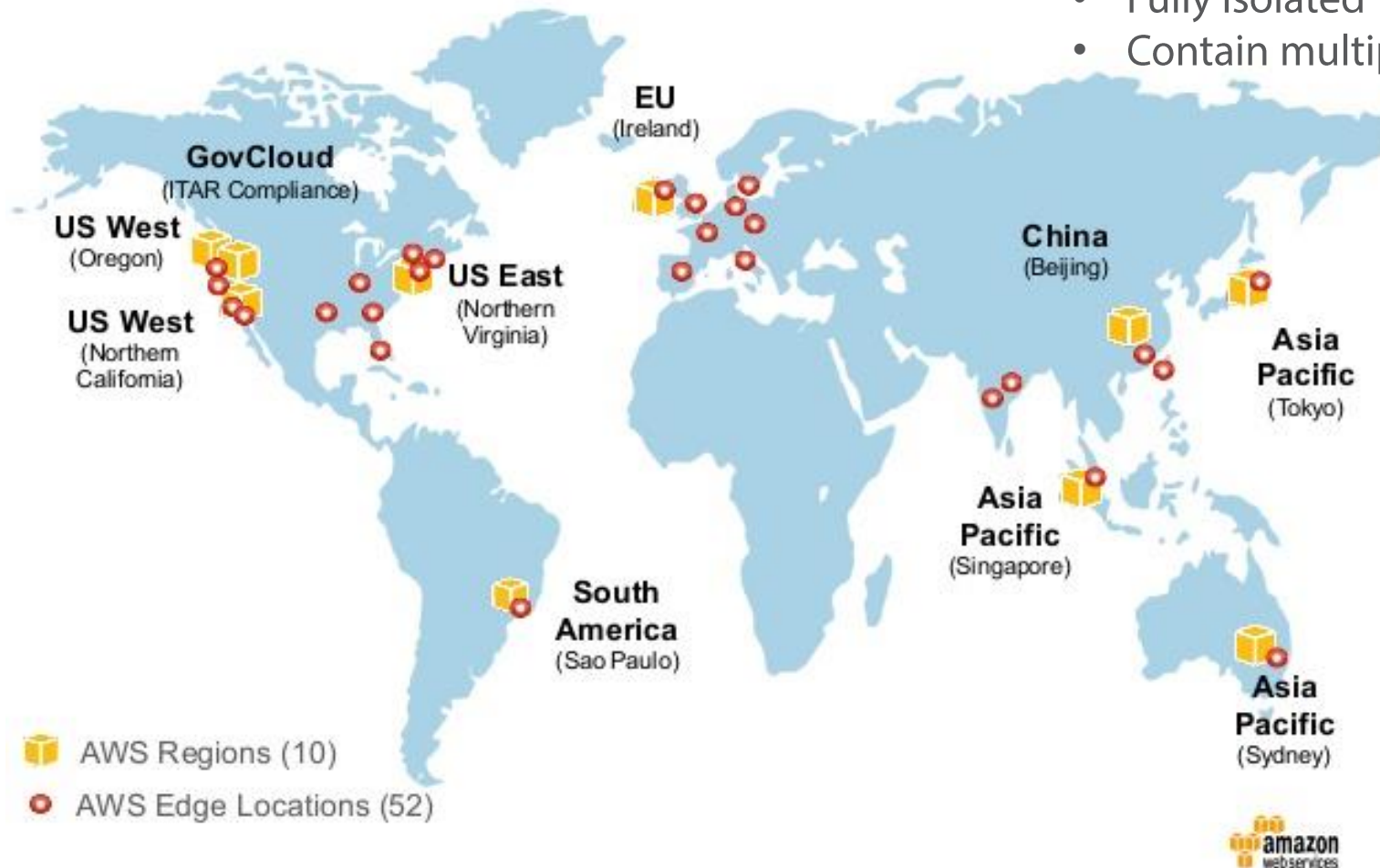
Sell some of this to customers!

Regions and Availability Zones (AZ)

AWS Regions

Regions:

- Fully isolated
- Contain multiple Availability Zones (AZ)



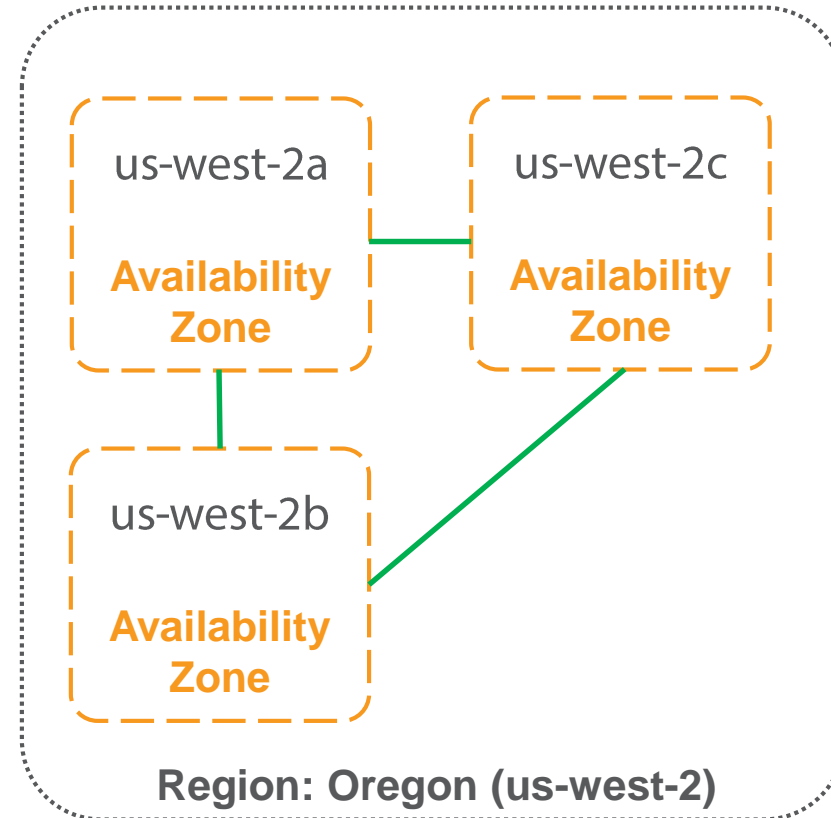
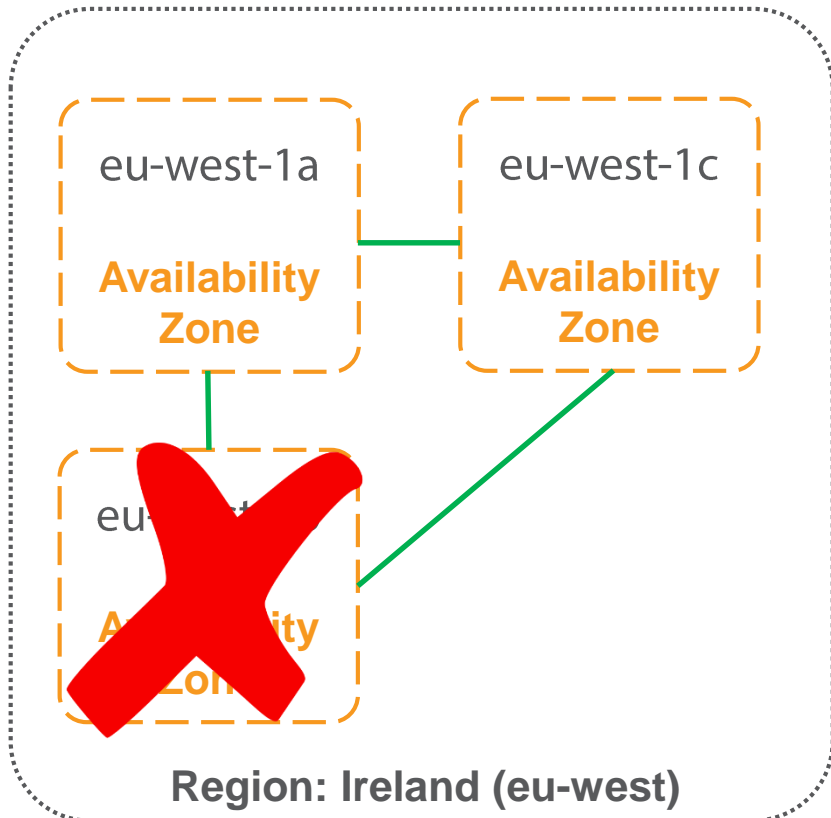
NOTE: Not all AWS services are available in all Regions

Regions:

- Fully isolated
- Contain multiple Availability Zones (AZ)

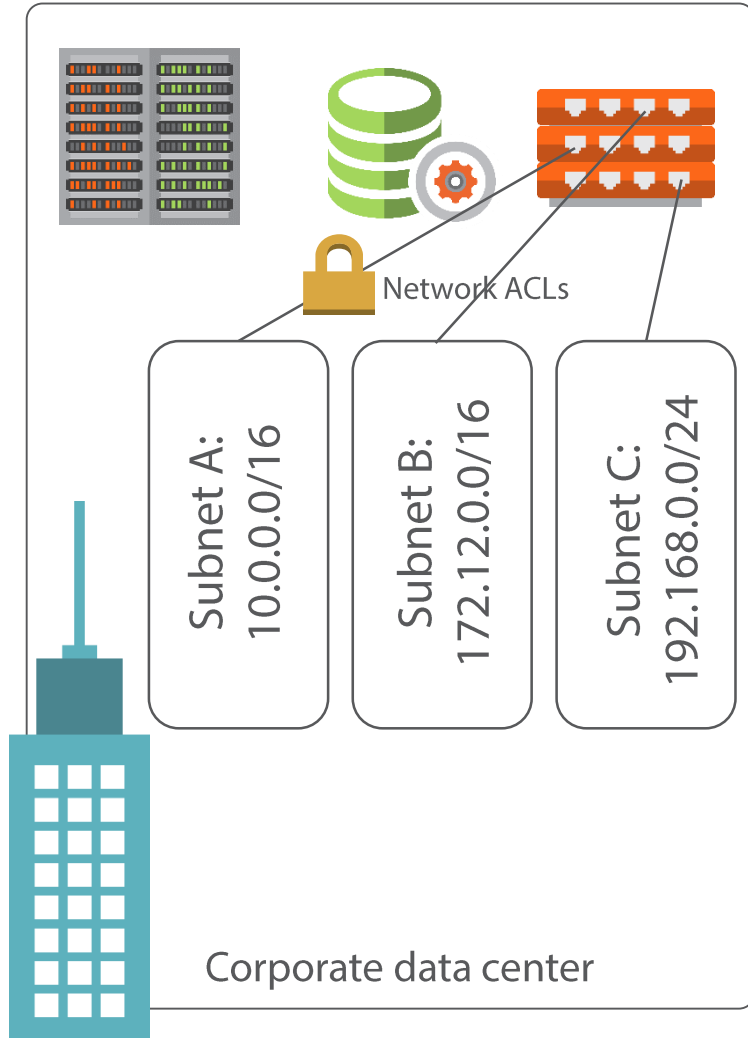
Availability Zones (AZ):

- Physically isolated
- *Some* service/API reliance

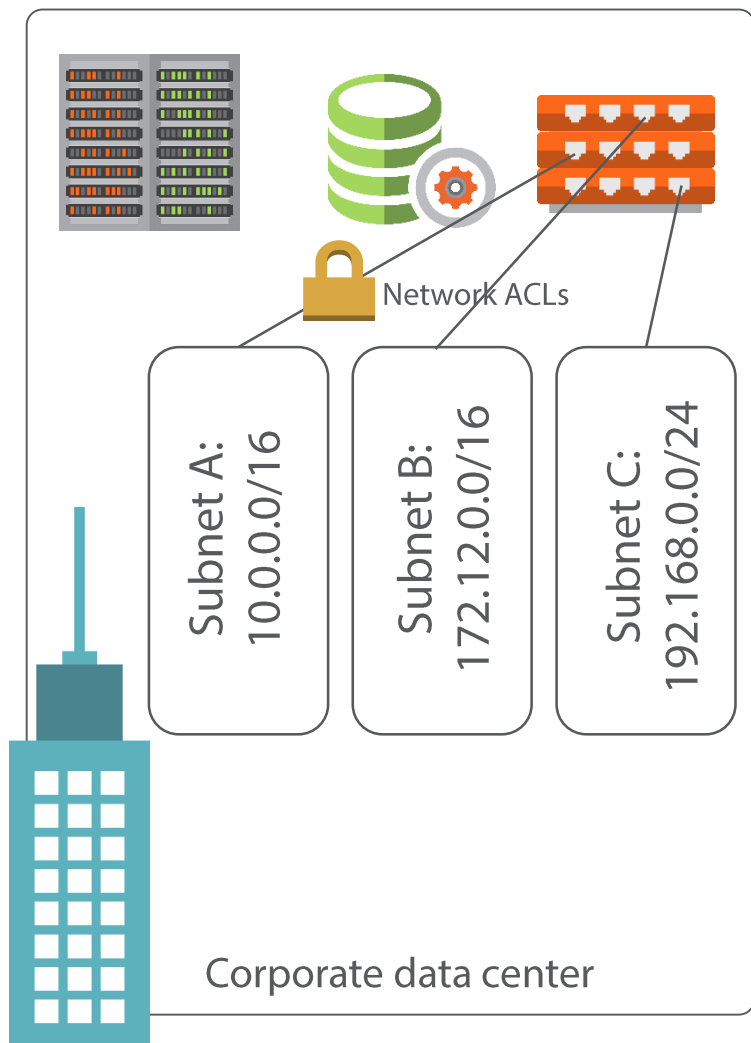


What is a VPC

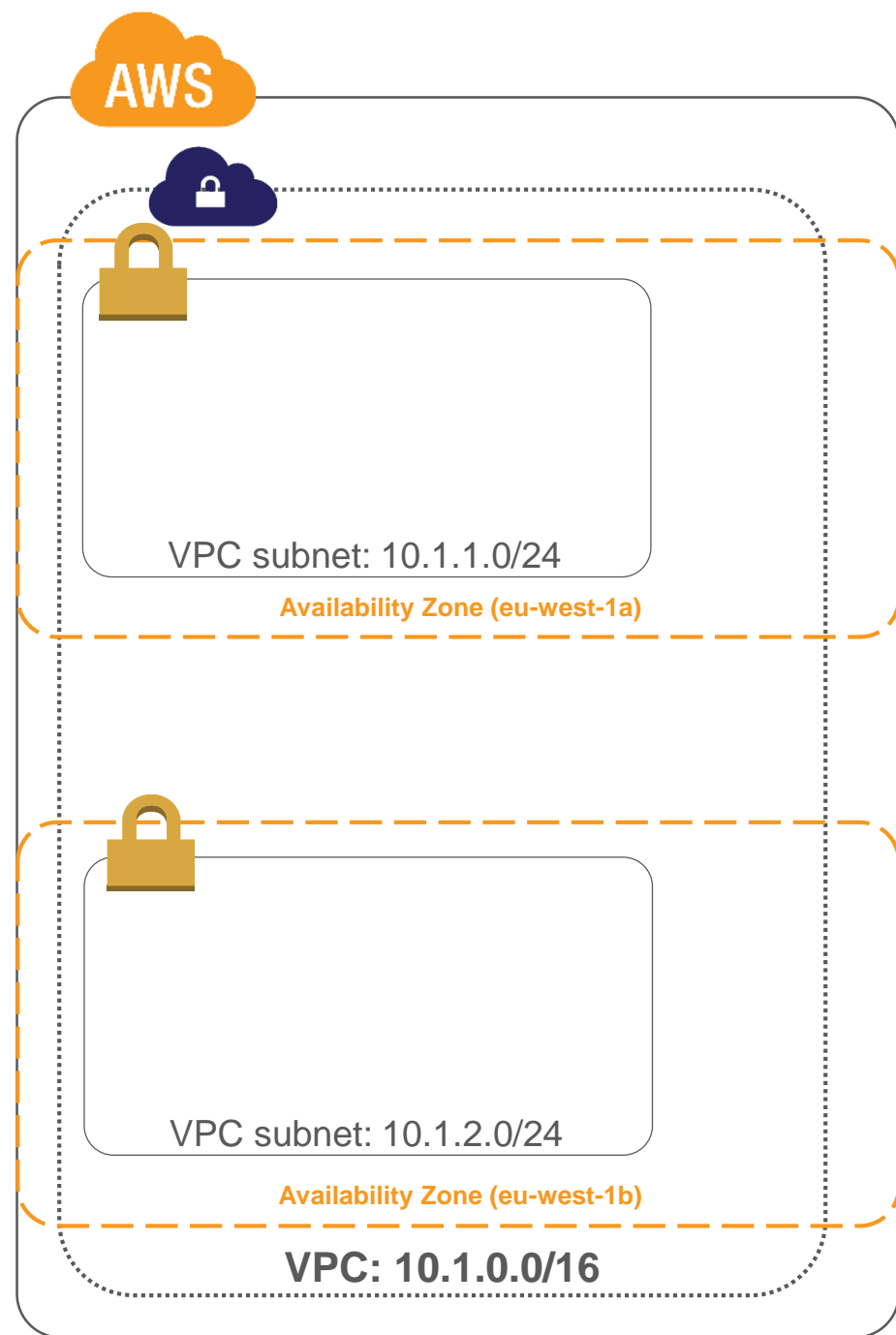
A public cloud computing platform



EC2



Similar services





AWS is addictive!



Don't delete Spaces



Coming Up Next...

Build a VPC with the wizard