



# Amazon VPC-2

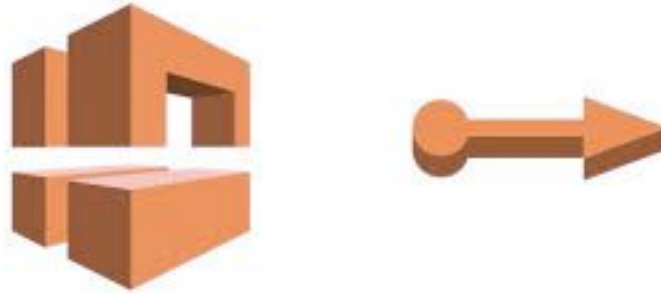




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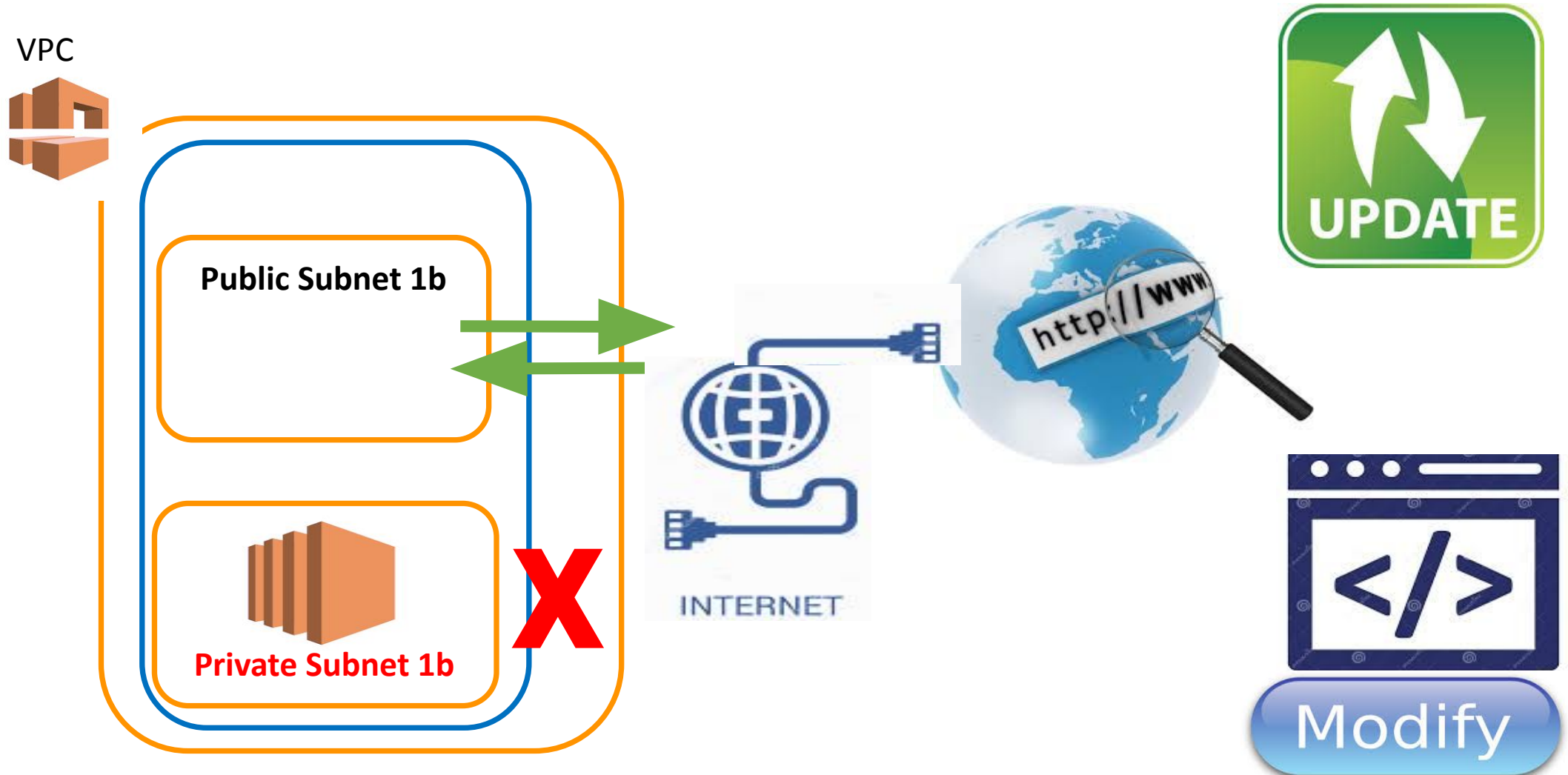
- ▶ VPC Solutions
  - Elastic IP
  - Bastion Host /Jump Box
  - NAT Gateway
  - NAT Instance

# Elastic IP

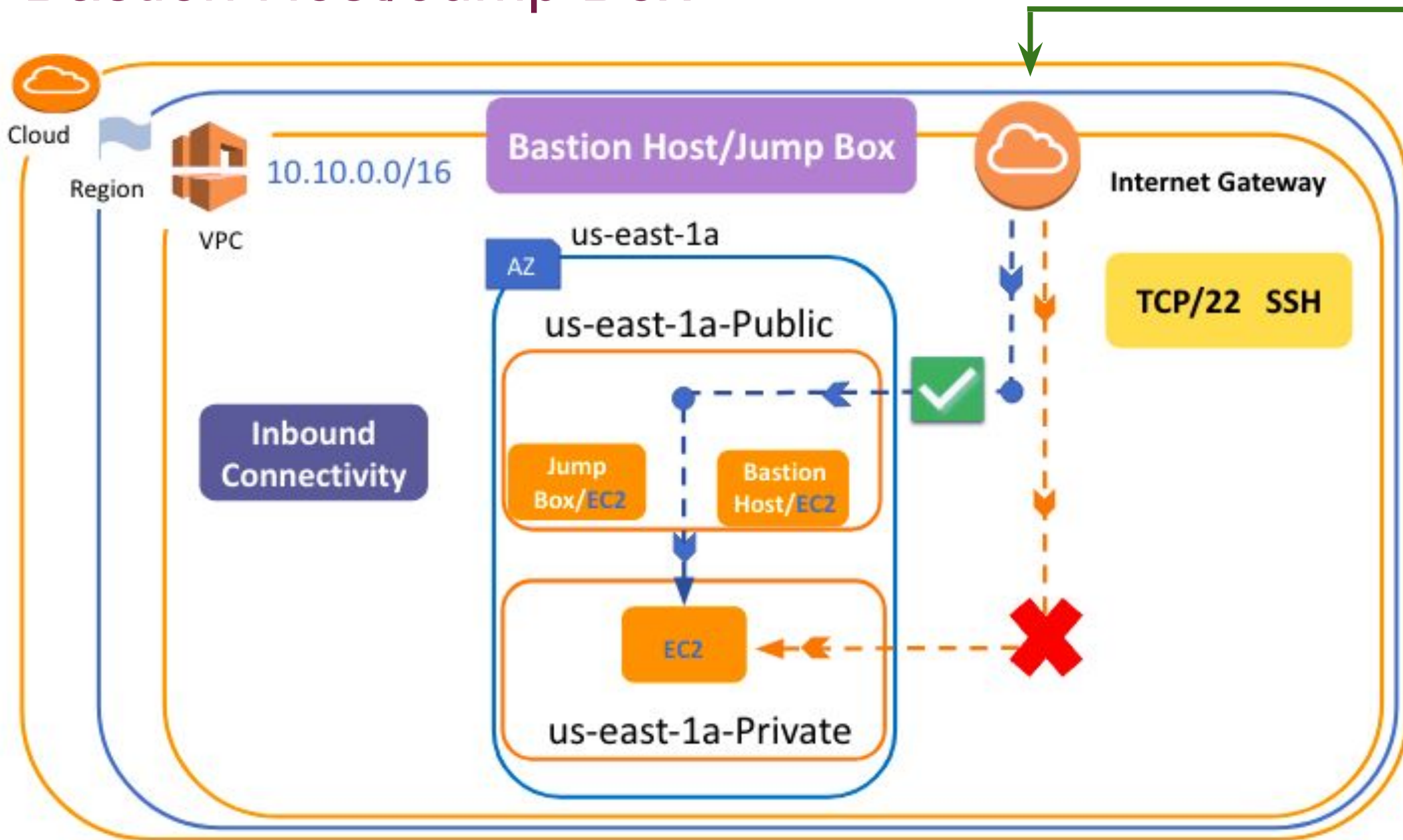


- An Elastic IP address is a **Static IPv4 Address**
- Legal requirement for some applications or license policy to may render you to use static IP. In addition, some AWS components/services such as NAT Gateway and Route 53 may need Elastic IP.
- Elastic IP is free of charge **as long as they are being used**. However, you will be charged for each EIP if you reserve and not use it.

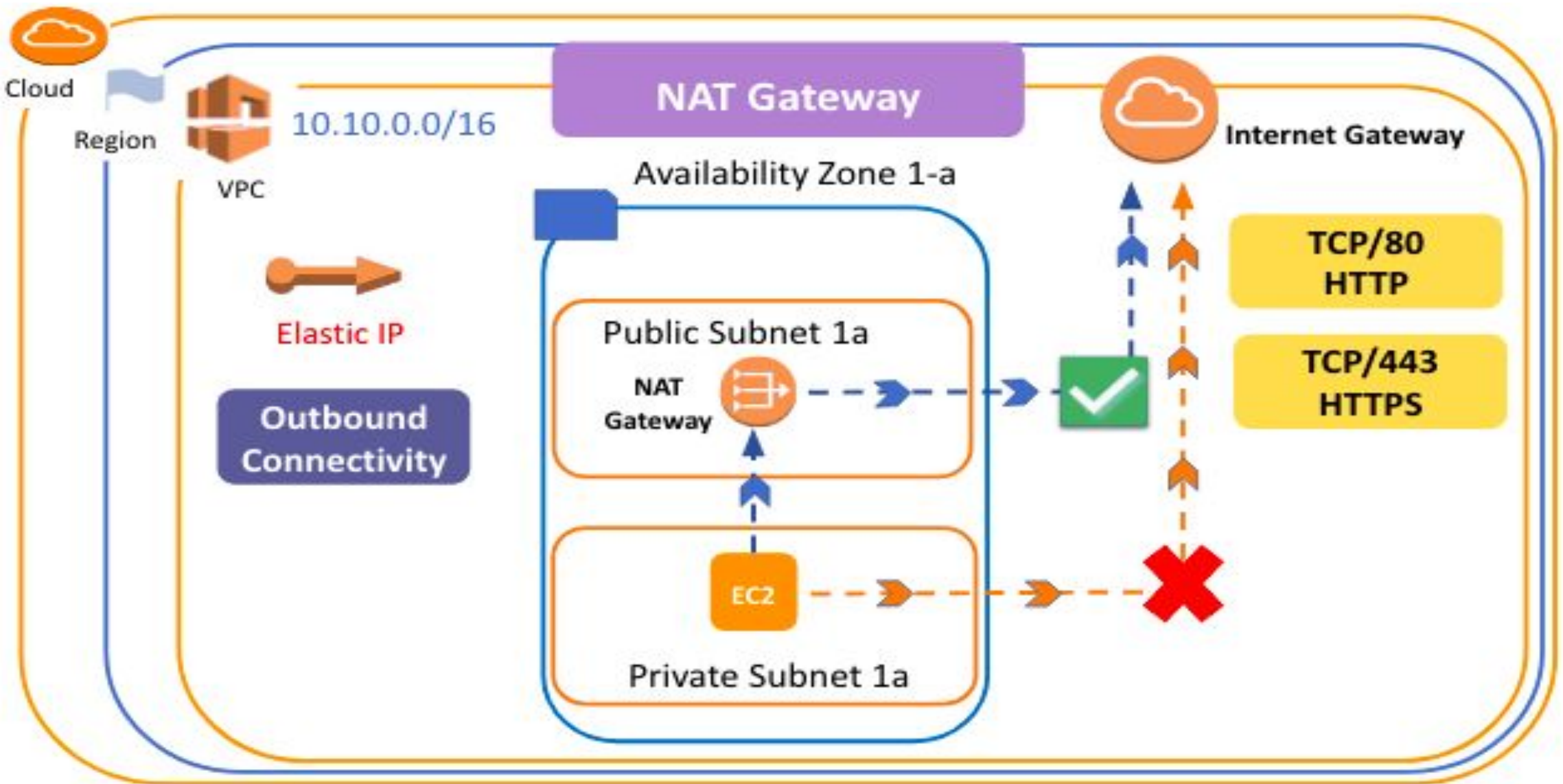
# Why NAT Gateway, NAT Instance and Bastion Host?



# Bastion Host/Jump Box

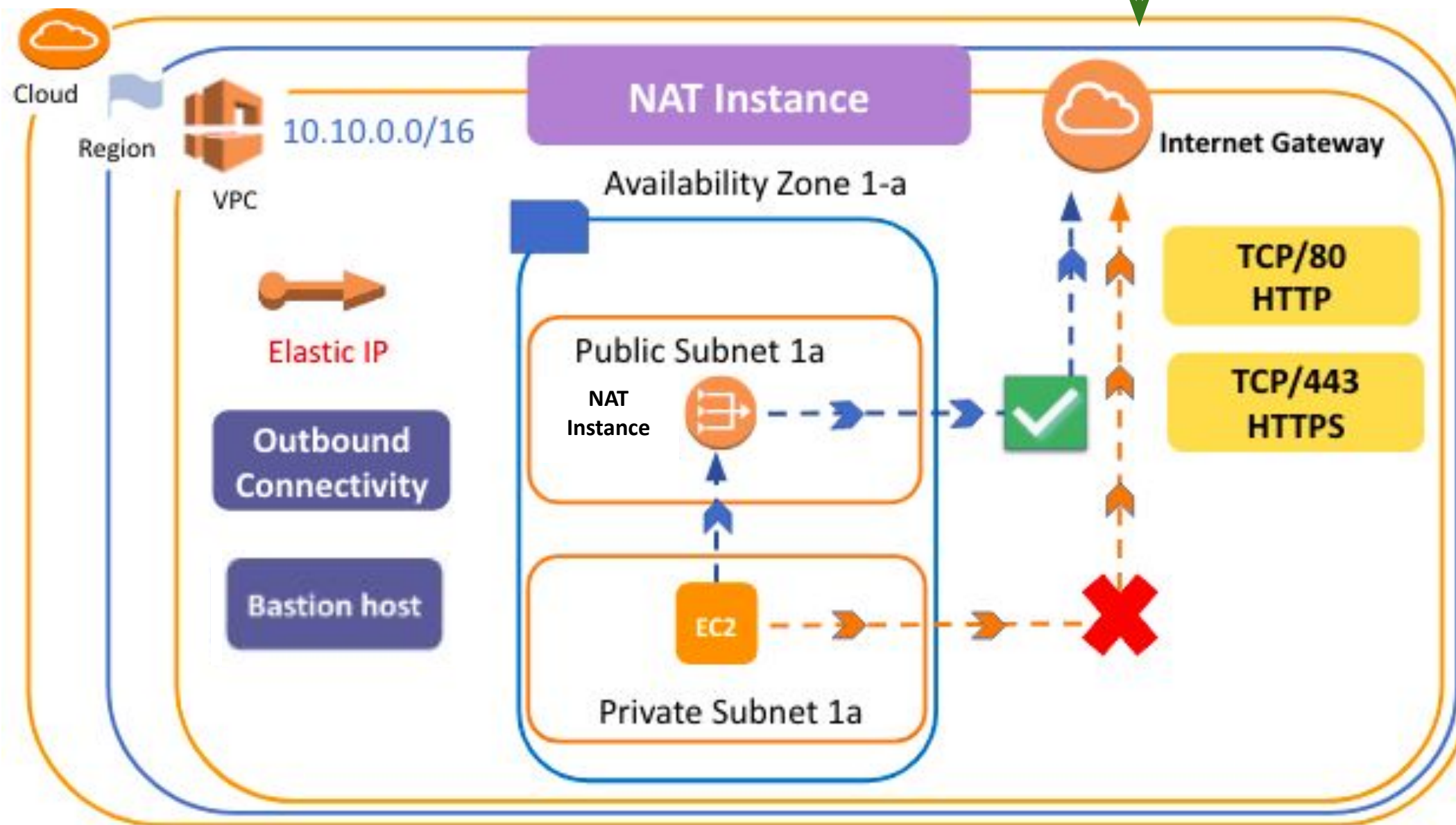


# NAT Gateway

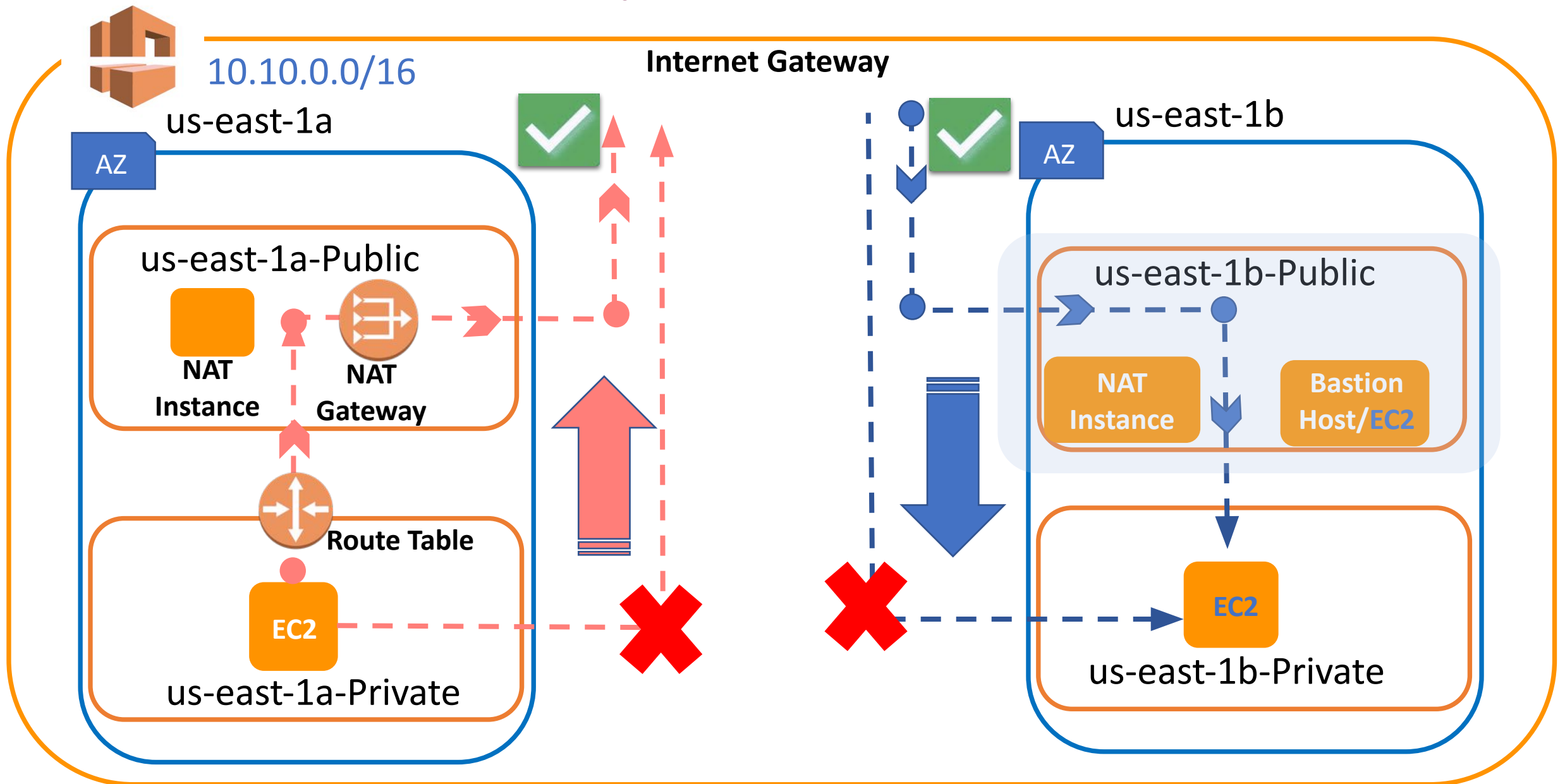




# NAT Instance



# NAT Gateway vs. Bastion Host/Jump Box







# THANKS!

## Any questions?

