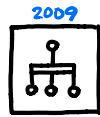


## ELASTIC LOAD BALANCING



2009  
CLASSIC (CLB)



2016  
APPLICATION (ALB)



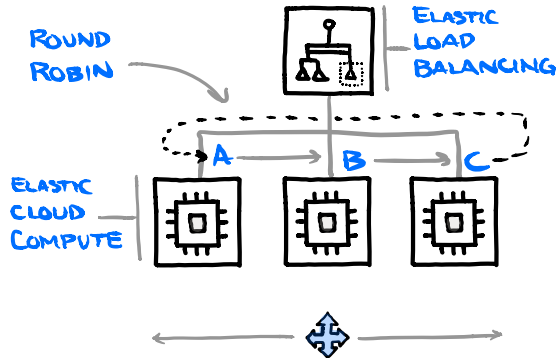
2017  
NETWORK (NLB)

LAYER 4+7  
HTTP/S  
TCP/SSL  
EC2 CLASSIC

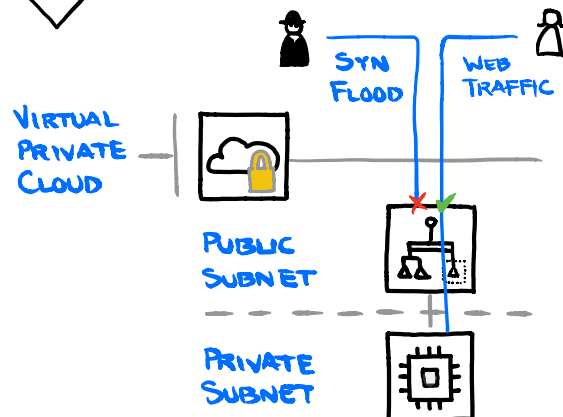
LAYER 7  
HTTP/S  
VPC

LAYER 4  
TCP  
VPC

## HIGH AVAILABILITY



## DDOS PROTECTION



## PRICING

US WEST (OREGON)

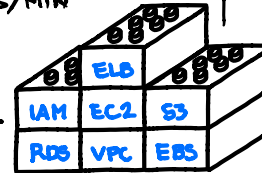
ON-DEMAND

23¢/HR + 0.8¢/LCU-HR

LOAD BALANCER  
CAPACITY UNIT

HIGHEST DETERMINES # OF LCUS

- 25 NEW CONNECTIONS/SEC
- 3K ACTIVE CONNECTIONS/MIN
- 2.2 MBPS BANDWIDTH
- 1K RULE EVALS/SEC

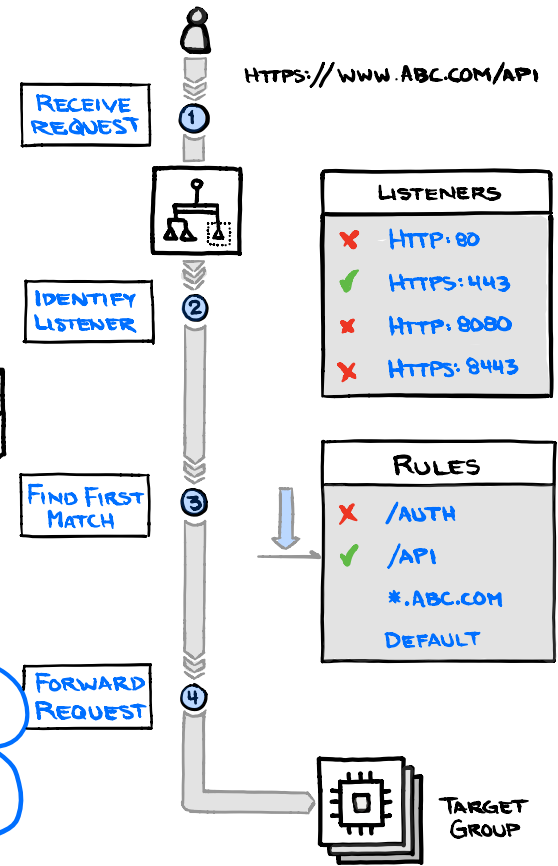


HIPAA  
ELIGIBLE

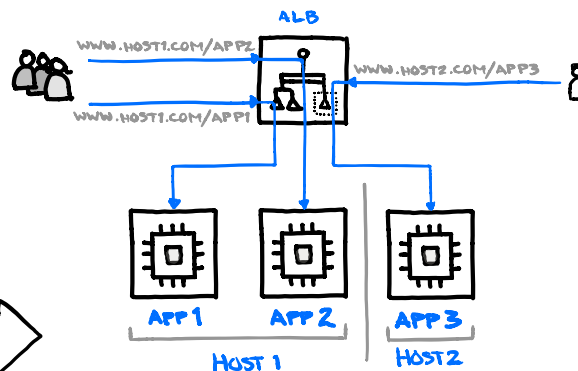
A VISUAL PRIMER

# APPLICATION LOAD BALANCER

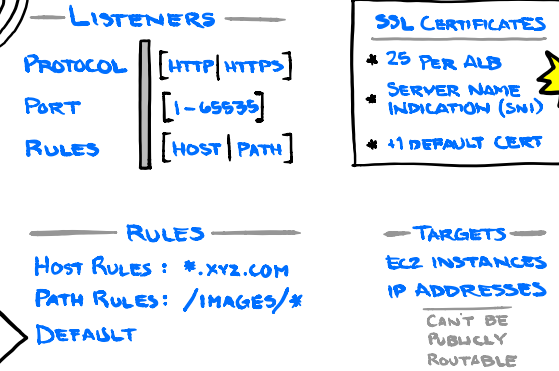
## WALK-THROUGH



## CONTENT-BASED ROUTING



## LISTENERS \* TARGETS



NEW!

@awsgeek  
11/8/17