

# Bad Actors

- Typically automated processes
- Content scrapers
- Bad bots
- Fake user agent
- Denial of service (DoS)

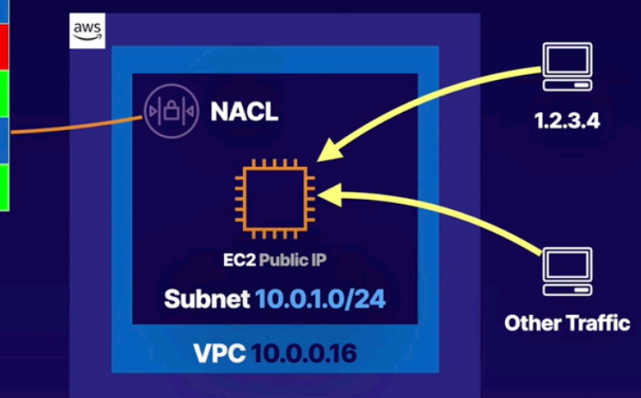
REDUCING SECURITY THREATS

## Network Access Control List (NACL)

A CLOUD GURU

Inbound			
100	ALL Traffic	1.2.3.4	DENY
*	ALL Traffic	0.0.0.0/0	ALLOW
Outbound			
*	ALL Traffic	0.0.0.0/0	ALLOW

NACL Rules

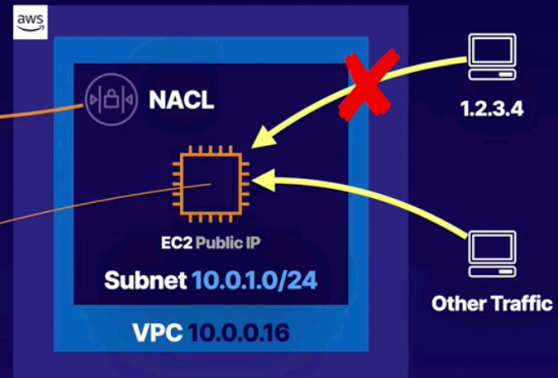


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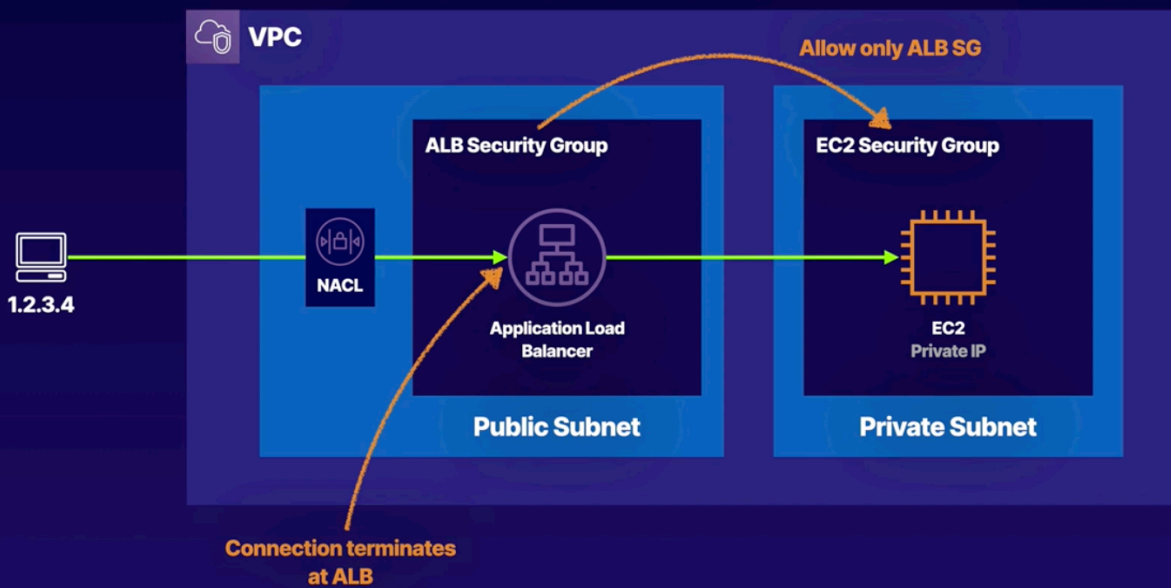
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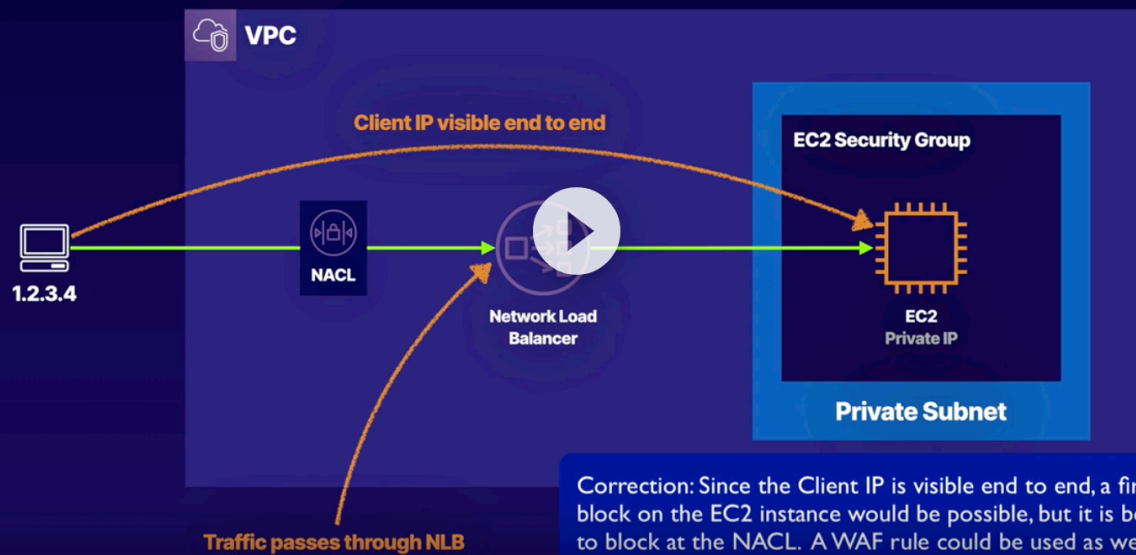
**Host-based** firewall  
e.g., firewalld, iptables, ufw, Windows Firewall



## Application Load Balancer (ALB)



## Network Load Balancer (NLB)



## Web Application Firewall (WAF)



