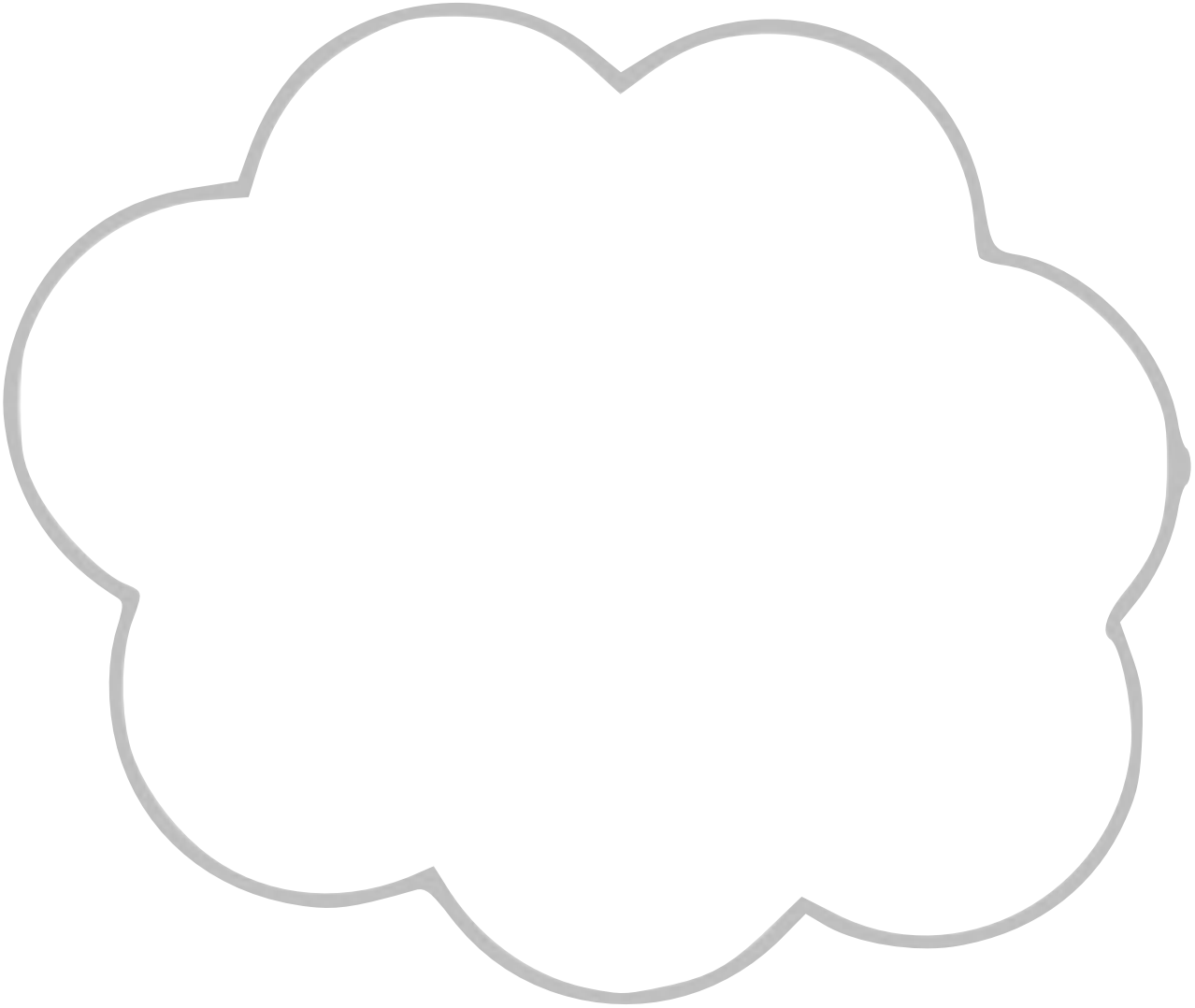




NetworKFirewall





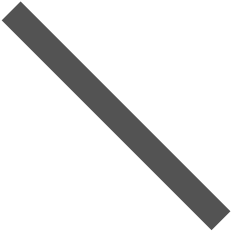


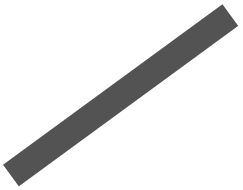




● ●		
● ●		
● ●		











<div> <div></div> <div></div> </div>		
<div> <div></div> <div></div> </div>		
<div> <div></div> <div></div> </div>		













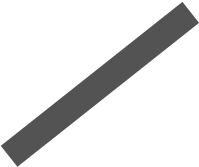














**Protected Network**

1

net

er

er

net

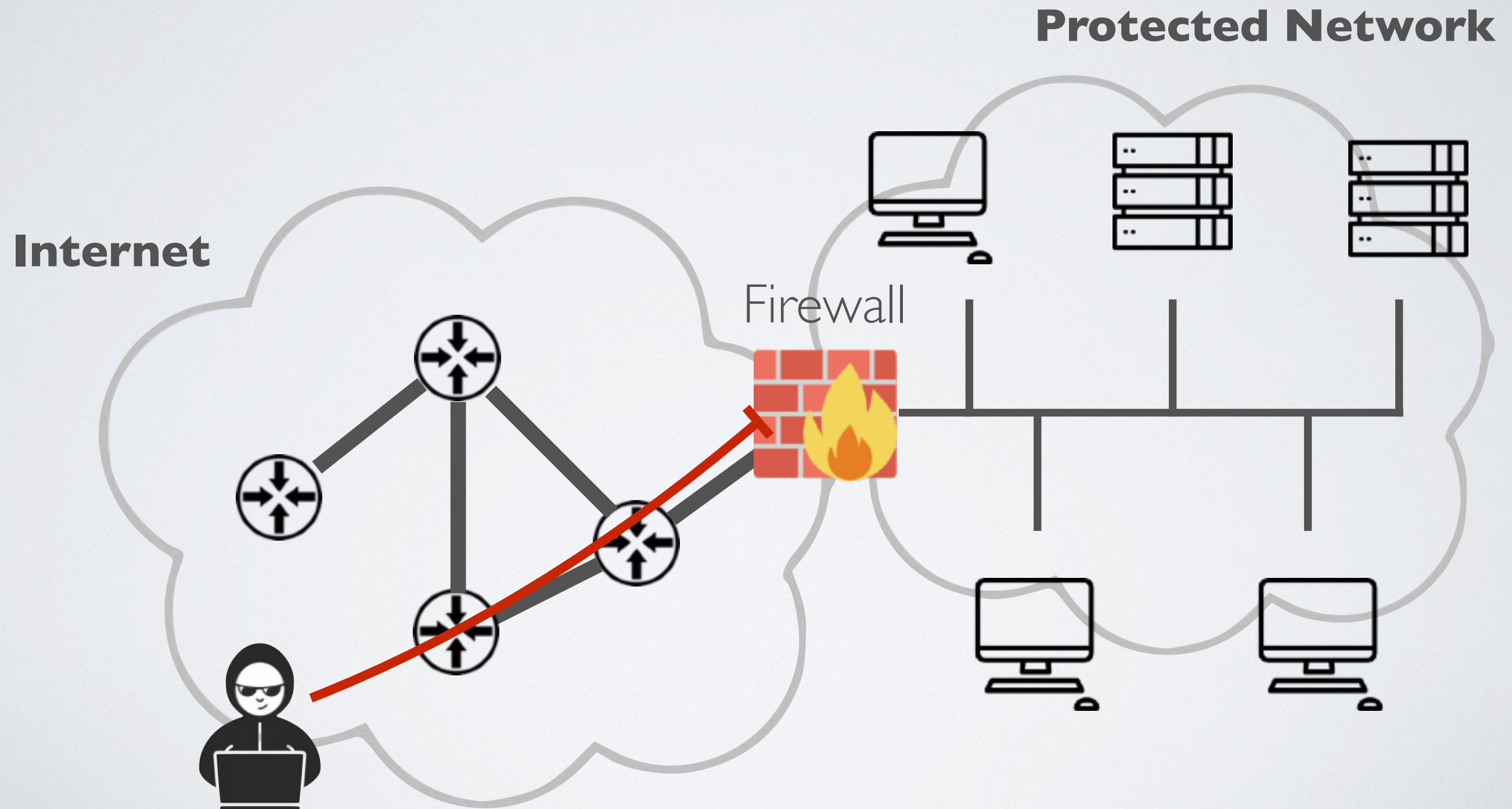
er

net



Firewall

# Network Firewall



# Network Firewall

**A firewall** defines a logical defense parameter and acts as an access control between two networks

- ➡ Packet filtering based on IP addresses (TCP filtering)
  - inbound traffic from the Internet trying to get into the protected network
  - outbound traffic going the other way
- ✓ For the most part, we trust the outbound but not the inbound