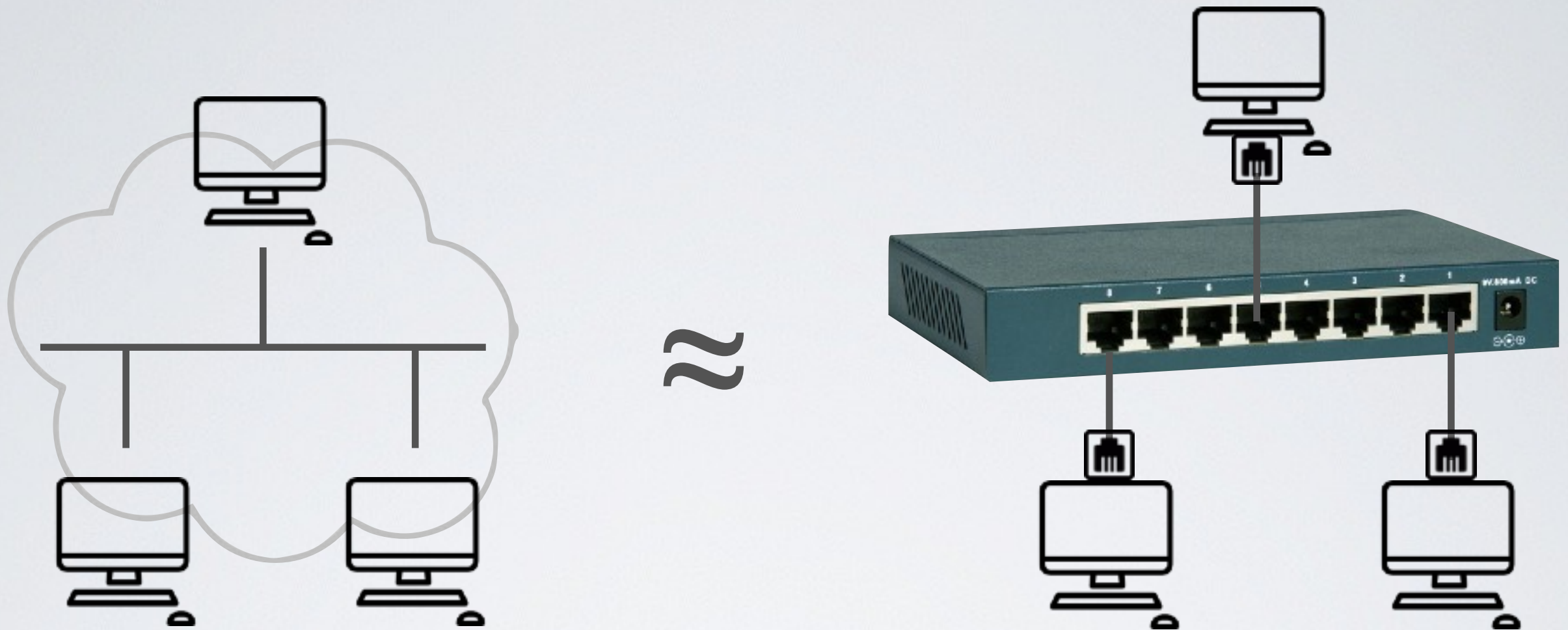


Preventing eavesdropping attacks

Preventing packet sniffing over Ethernet



Hub : broadcast all messages on all ports

Switch : (smart HUB) forward messages on specific port based on their MAC addresses

➔ isolate Ethernet traffics (no straightforward packet sniffing)