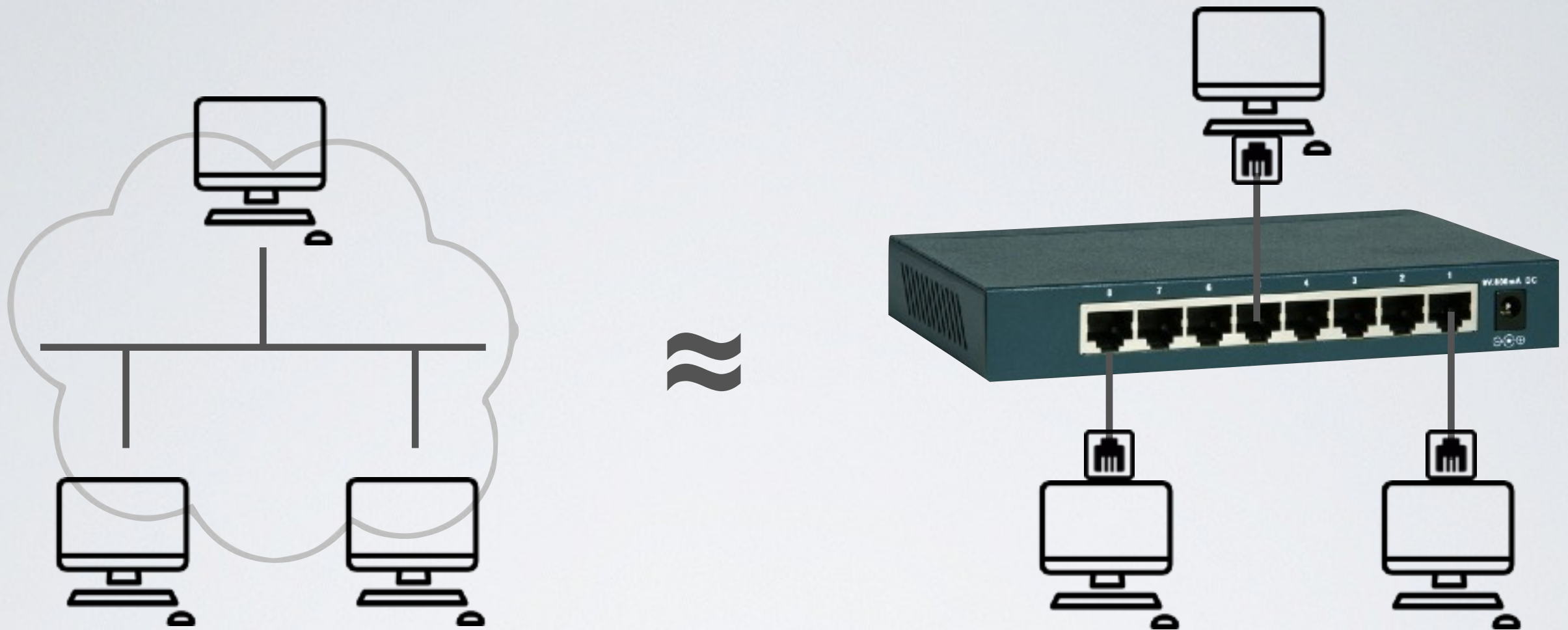


# Preventing eavesdropping attacks

# 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)