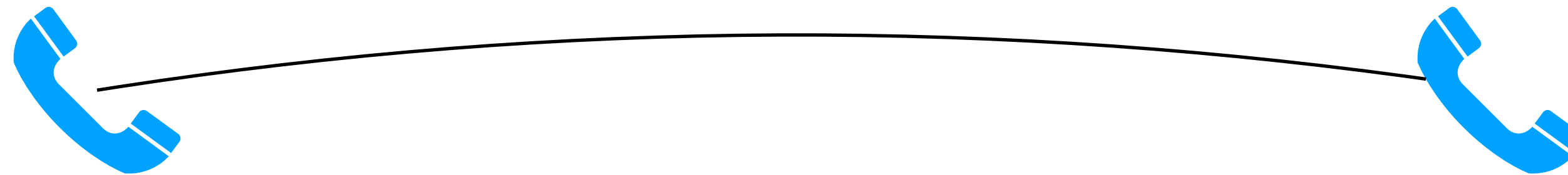


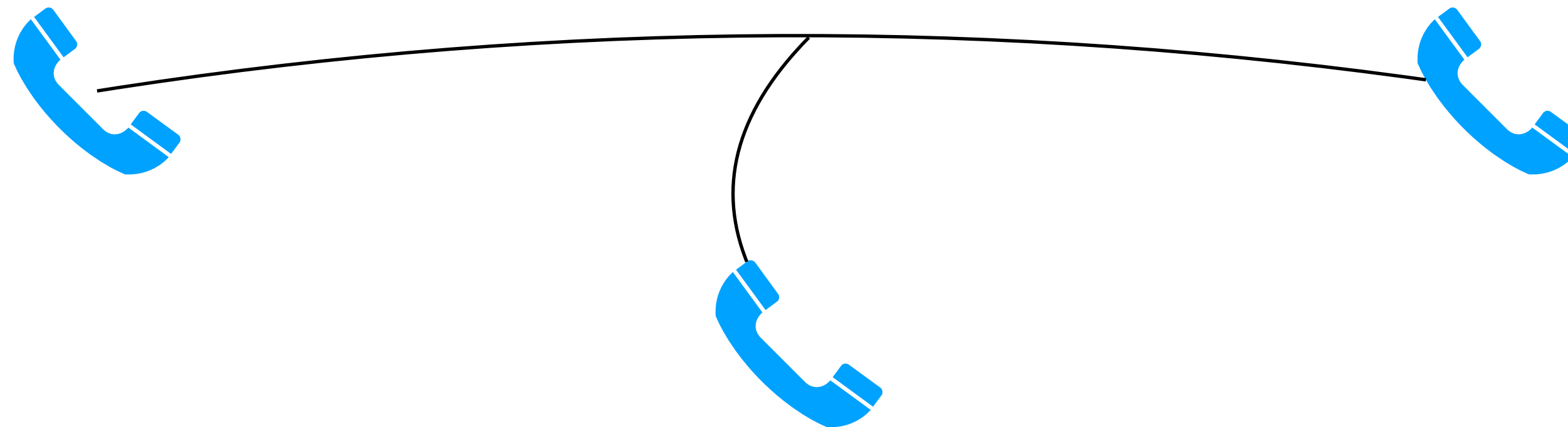
Network Models

Direct Connection

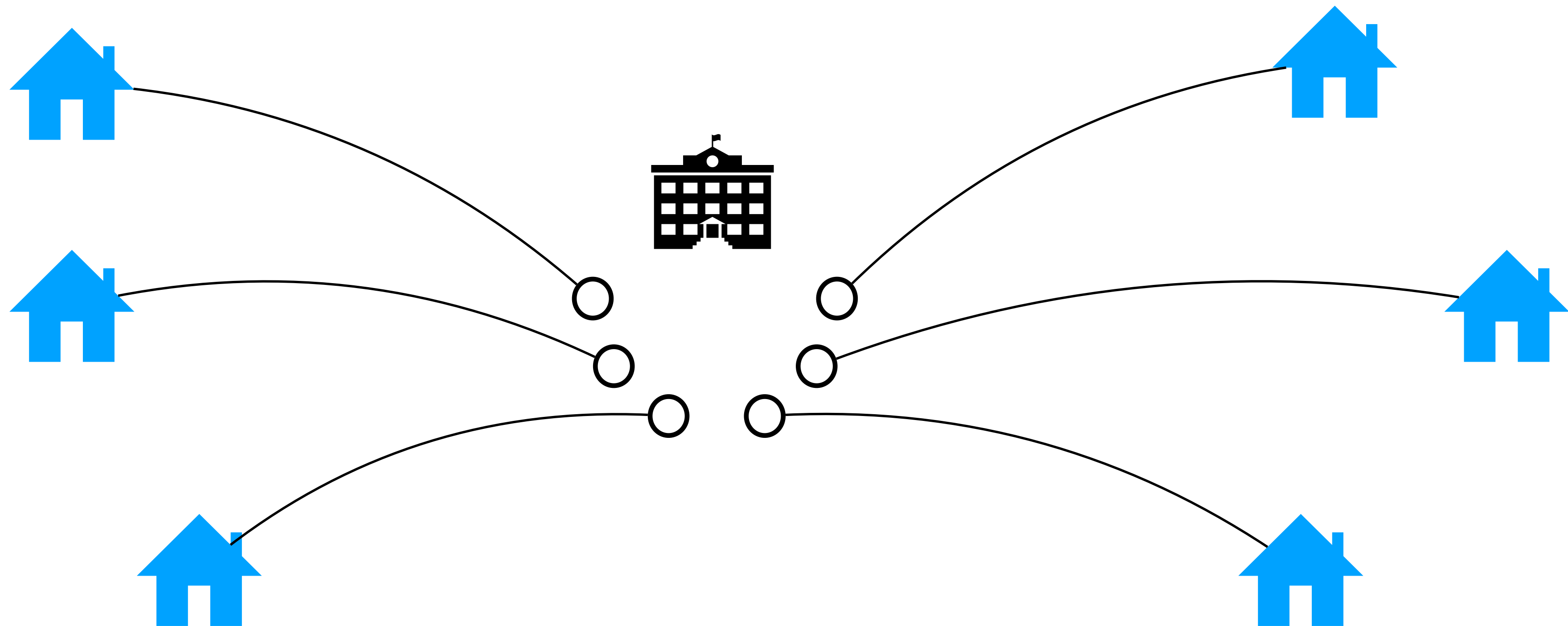
“Closed Circuit”



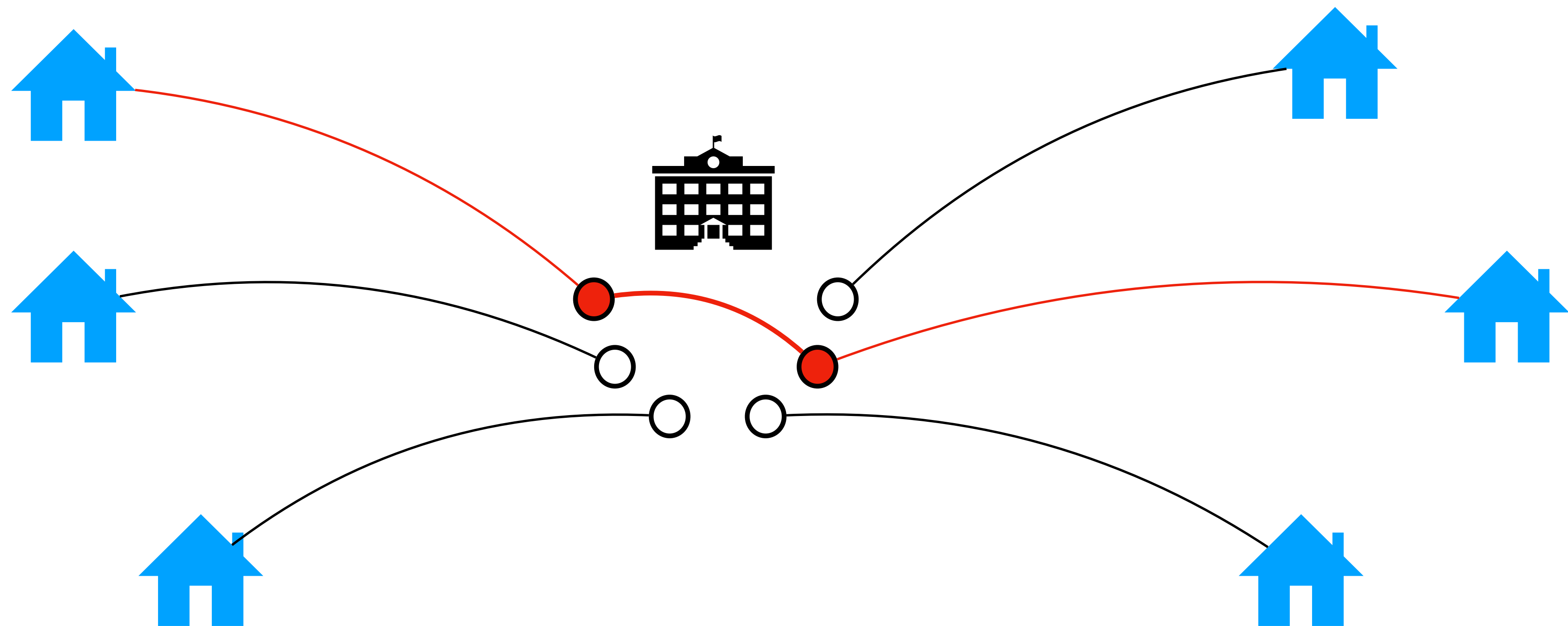
Multi-way connection (“party line”)



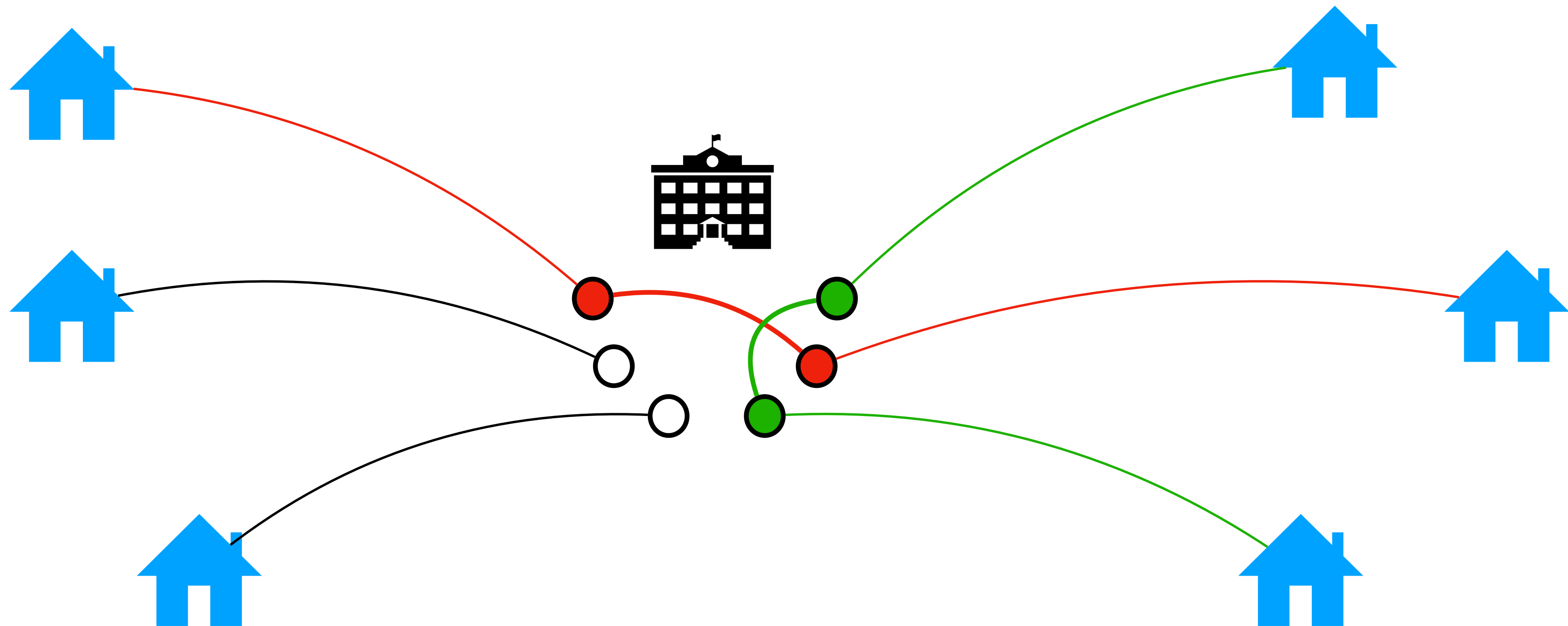
Circuit Switching



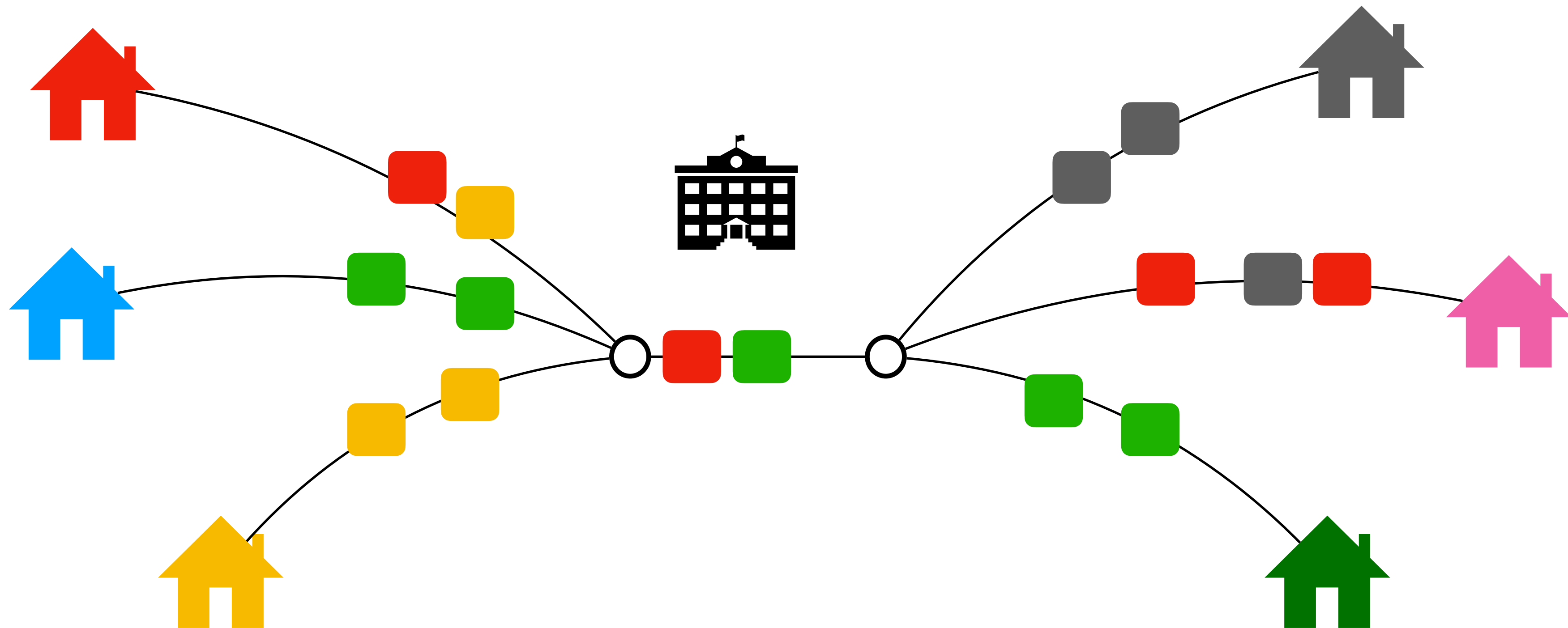
Circuit Switching



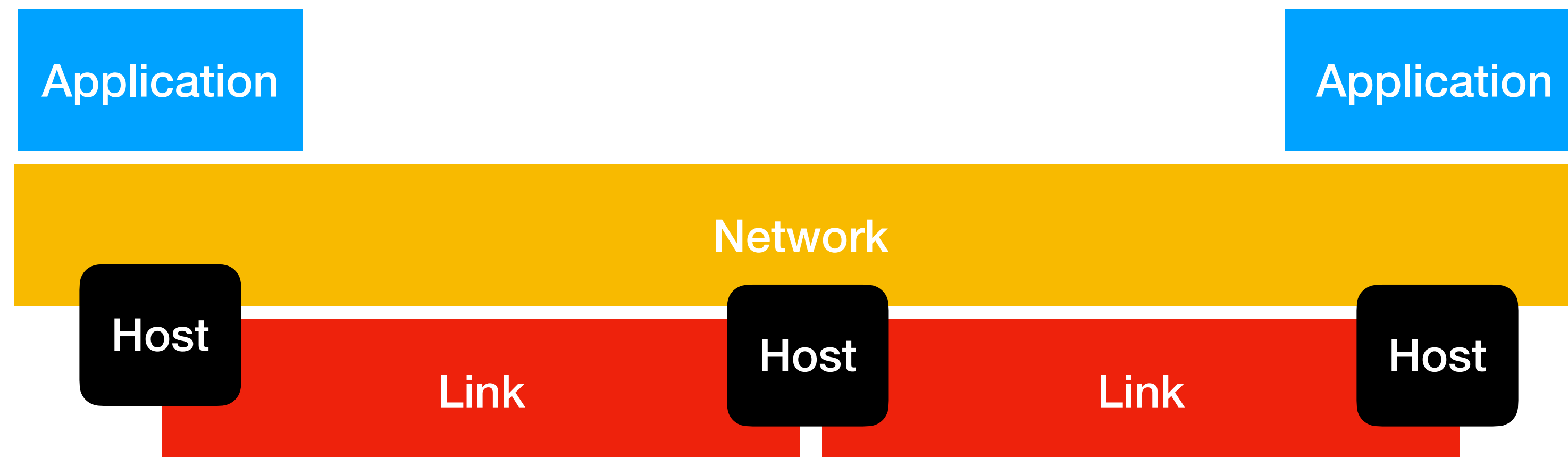
Circuit Switching



Packet Switching



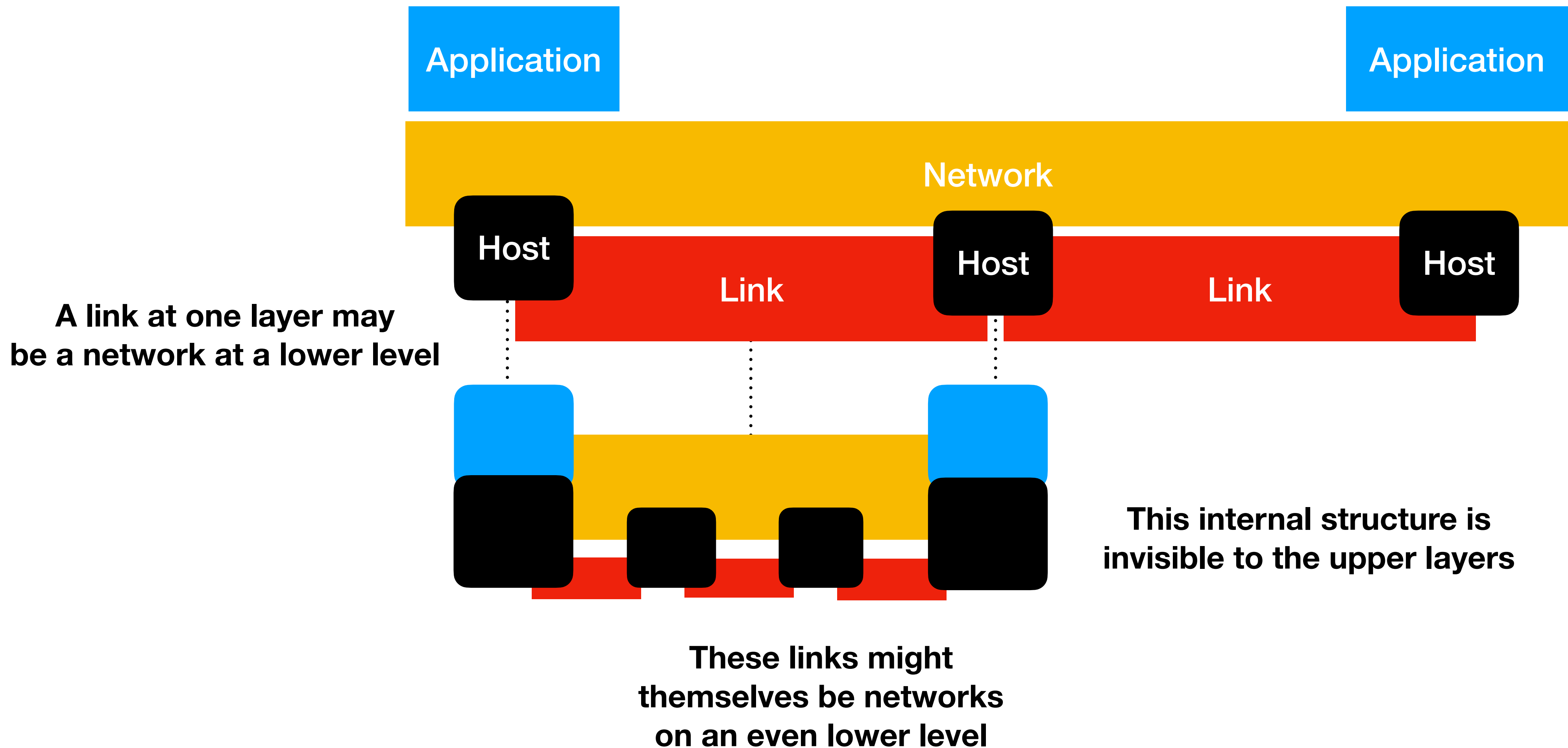
Distributed Application



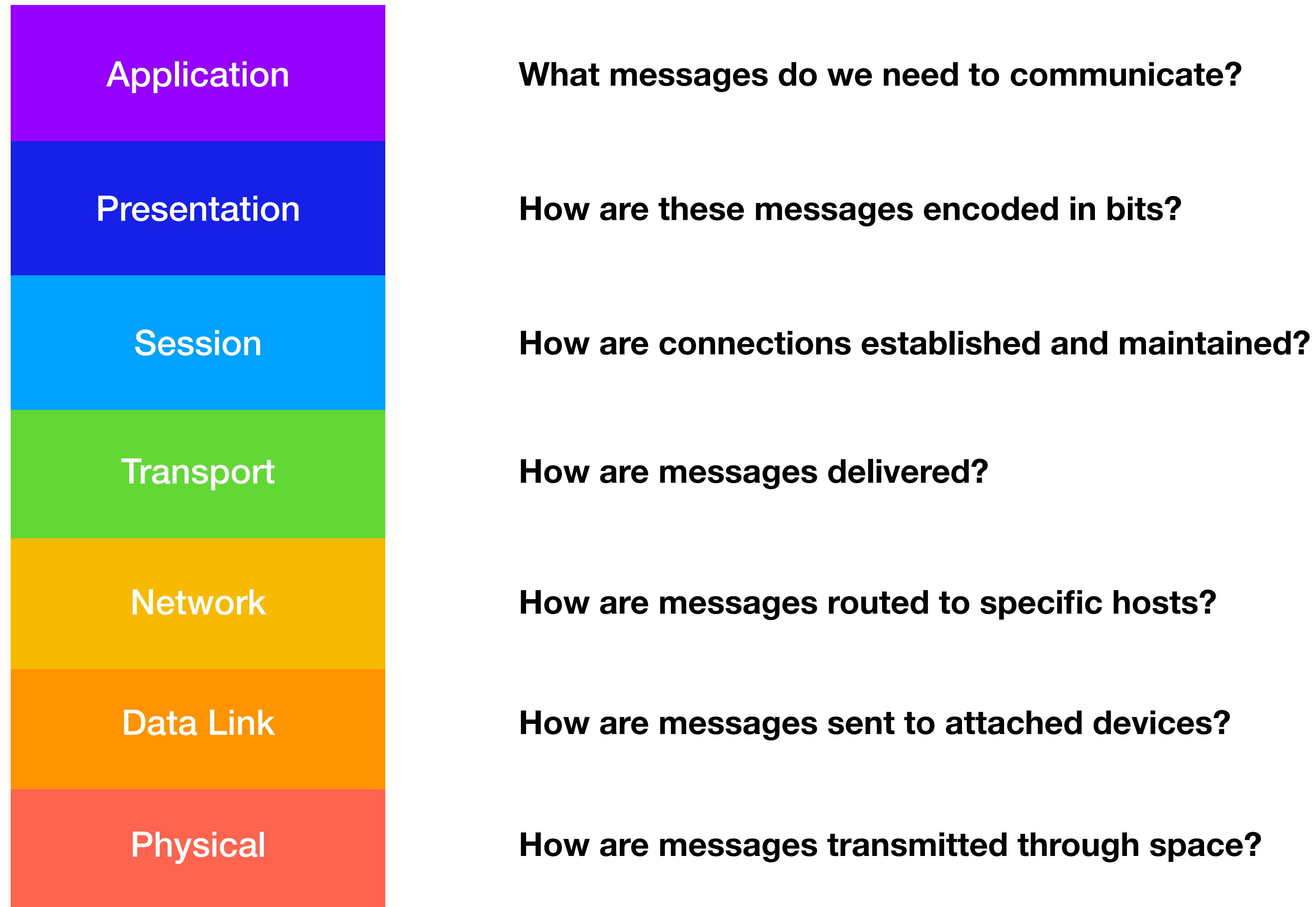
Network: Indirectly connects application endpoints by routing through various network hosts

Link: Direct connection between hosts

Recursive Internetworking Architecture



ISO Open Systems Interconnection (OSI)



Internet Protocol Suite

aka “TCP/IP”

