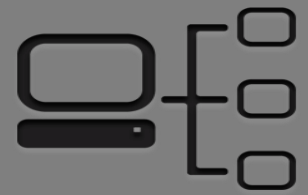
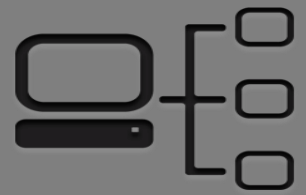


# Network Topologies



- Network topologies define structure and/or properties of a network.
- Topologies can be either **physical** or **logical**.

# Physical vs. Logical Topologies



- **Physical topologies** define the physical design of a network, including the network devices, locations, and cables – similar to a building blueprint.
- **Logical topologies** define how data moves throughout a network (CSMA/CA, CSMA/CD, ethernet), which we'll discuss in later sections.