

Layer 1 – Physical Layer



- The physics of the network
 - Sends bits and receives bits (1 or 0)
 - Signaling, cabling, connectors
 - This layer isn't about protocols
- “You have a physical layer problem.”
 - Fix your cabling, punch-downs, etc.
 - Testing and replacing cables
 - Swapping adapter cards

A good foundation at the physical level is required!

