Plug Cable:

Switch :

Patch panel:

In network communications, devices must speak same language. That means they have to know how data is transmitted and handled.

Ethernet protocol: it is used in cable communication

TCP protocol: it is used in wireless communication

HTTP protocol: it is used in web

SMTP protocol: it is used in mail communication

Summary:

Networks connect devices

Devices share information

To share information, they must speak same language

This language is called protocol

SOHO: Small office, Home office

LAN: Local area network



