

Lesson 2: Building a Network

Overview

Learn how computers are connected into networks and the tradeoffs involved in building different types of networks.

Vocabulary

- **Bandwidth** - the maximum amount of data that can be sent in a fixed amount of time, usually measured in bits per second
- **Computing Device** - a machine that can run a program, including computers, tablets, servers, routers, and smart sensors
- **Computing Network** - a group of interconnected computing devices capable of sending or receiving data.
- **Computing System** - a group of computing devices and programs working together for a common purpose
- **Path** - the series of connections between computing devices on a network starting with a sender and ending with a receiver

Levels

☰ 1



Check For Understanding