Internet of Things (IoT)

The networking capability that allows information to be sent to and received from objects and devices (such as fixtures and kitchen appliances) using the Internet
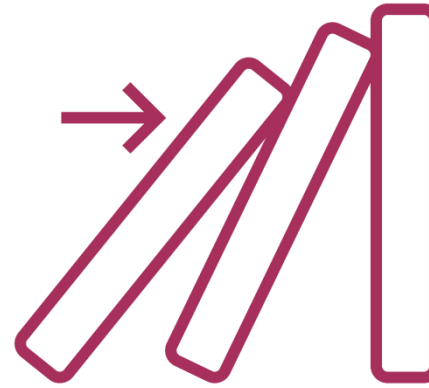
Source: Merriam-Webster
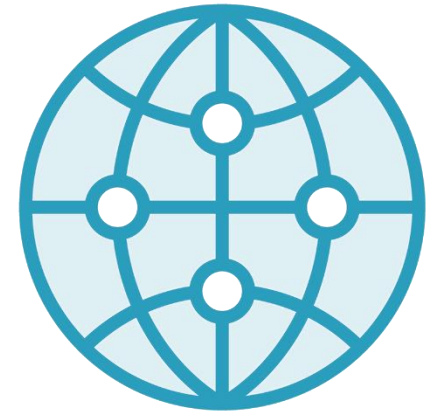
What Characterizes IoT?

Device

Input

Action

Connectivity

Ideas (in Sci-Fi movies)

Possible to connect devices via the internet

Necessary parts of IoT became cheaper

More and more IoT in the world around us

IoT has many business opportunities!

Look Around

Are there any repetitive tasks?

or

Are you monitoring something manually that could be automated?

Summary

What is IoT?

How did IoT evolve?

What characterizes IoT?

Next up: implementing IoT

Up Next:
Implementing IoT and Considerations