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IoT Quiz

5 questions

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1 point

1.
IoT is defined as

"A network of interconnected objects, embedded with electronics, software, or sensors, that collect and transmit data to the internet and to each other".

What is IoT?

○ Information of things

○ Internet of tomorrow

◉ Internet of things

○ Initiation of things

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2.
The real value of IoT lies in:

○ Collection of vast amount of data that can be stored remotely

◉ Insight gained from analysis of data, that lead to actions

○ Devices that can connect to the cloud either directly or via a gateway

○ Innovation of reusable energy

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3.

What interconnected objects can be part of IoT?

(Pick all that apply)

- ☑ Anything that can, either directly or indirectly, collect or transmit data to the internet

- ☐ Computing devices without connectivity

- ☑ Mechanical or digital machines that have sensors and use a gateway as a way to transmit data to the internet

- ☑ Living things (example: people or animals) fitted with sensors, and use more powerful machines to connect to the internet

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4.

Why has there been a recent increased interest in IoT?

- ◯ IoT solutions can take advantage of mobile technology

- ⦿ Falling sensor prices, efficiencies in power usage and ways of powering devices. The abundance of standards based connectivity for connecting devices to the cloud. Cloud service providers now offer solutions that support IoT development and deployment. Analytic technologies allow IoT data to add value to applications

- ◯ Sensors provide feedback on local environment

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5.

How is IoT creating value and transforming businesses and industries?

- ◯ IoT makes it possible for devices to send their data to the cloud

- ◯

Development and deployment of IoT software solutions are now supported by cloud solutions, allowing for business to focus on innovative software and rapidly deploying them.

◉ By collecting and analyzing data, companies gain insight which is the basis for discovering transformative business and industry opportunities.

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