

INTERNET OF THINGS

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It is difficult to find a person who wouldn't have Internet access today. Everywhere we carry out some specific objectives with its help. But the Internet evolves and today we can imagine our future where each thing in the apartment is connected to a network. It is called the Internet of Things (IoT).

We can connect everything to the new Internet of things from a smart refrigerator, a smart window, a lamp and even a smart toilet. In fact, it can be any device in our house or outside.

The concept of Smart City is one of most often mentioned by a lot people in the IoT world. It is possible to illustrate it by such an example as the vehicle traffic monitoring system used to detect traffic jams or damages of roads.

Also, we can save the electric power spent on the lighting of streets by making it smart. The light will be able to be turned on only when there is an activity, and it will also allow us to protect the city against unwanted crime. And also we can set sensors for determining the level of water, fire or gas to provide any help, if needed.

Although Smart City can make your life easier by making it more practical and economically viable, healthcare is one of the most important aspects in the development of IoT, since it is does proper diagnosis and monitoring of health, which gives a person a chance to cure even the most complex diseases thanks to the first symptoms being identified in good time.

Finally, IoT could allow ill people to stay in their houses, but remain under the observation of numerous sensors that control their level of health and inform doctors, if necessary, of any urgent data. Many of that devices and sensors are already available and will continue to develop in the following decades.

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