

# The Internet of Things (IoT)



Imagine a scenario when:

- Your fridge can identify that you have run out of milk; it contacts the supermarket and orders the quantity you usually need, and also informs you by sending a message on your phone!
- Your alarm rings at 6:30 am; you wake up and switch it off. As soon as you switch off your alarm, it conveys to the geyser to heat water at a temperature you prefer and also the coffee maker starts brewing coffee!
- You are on your way while returning home from work and you use an app on your mobile to switch on the lights, the AC in your home, and tune the TV to your favourite channel so that your house is ready to welcome you before you even open your door!

Sounds like science fiction right? Well, the Internet of Things (IoT) can now turn this fiction into a fact!