# What is a smart home?

Smart home is a residence equipped with number of devices that automate tasks normally handled by humans. Some are built into a structure of home, other are added later. Homeowners can operate smart home by voice with digital assistants like Google Assistant or Amazon Alexa. We can also manage our home from screen of smartphone in applications. Smart home can be operated by automation. We can make schedules and scenes according to which devices will be run. Our home can be also managed by AI.

# Why you must to have a smart home?

Firstly, this is good for saving energy and money. In our home we can have smart thermostat which will be control heating and air conditioning. When for example we leave home, smart system can reduce temperature in our home, when we are back thermostat can increase temperature. Great for saving energy is also smart lights because it can turn off when we leave room or go sleep.

Secondly, this is very comfortable. We can have in some rooms smart speakers and operate home by voice from every points of our home. We have the option to make schedules and everything can run automatically. Lights can be turning on by sensors or by location rules.

Next, this is safety. We can have smoke or CO2 sensors, which can save us. Also we can set alarm system with cameras and have accesses to view in our home from smartphone. Similarly is with doorbells, because when somebody click doorbell we can view this person from smartphone or from TV.

Smart home can do tasks, like clean home by vacuum cleaner, order products from shop when it end in fridge. In smart home we can also set task in laundry machine.

In smart home very important is entertainment. We can play music in every rooms, watch videos in living room and ask assistant about news or sports scores.

# What must to have?

You can buy smart bulbs like Philips Hue or Yeelight, smart speakers, for example Nest Mini or Echo dot. Important to have is thermostat like Nest or smart doorbell like The Ring Video Doorbell. In smart home must be central router, which connect every devices, good to this is Samsung SmartThings Hub. Every devices we can order by Internet or in local smart home shops.