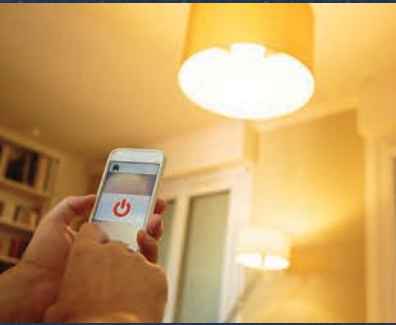# Smarter Electrical
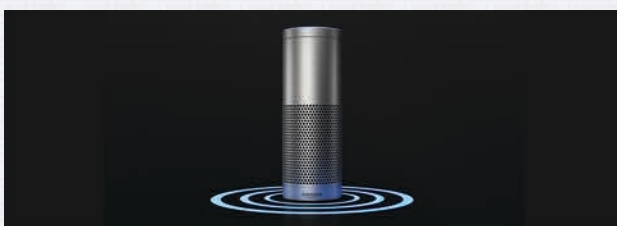## Using Technology To Make Life Easier

SMART HOME

Smart Home or Automated Home

The term 'smart home' is used to describe a house that contains a communications network that connects different appliances and allows them to be remotely controlled, monitored and accessed.

Smart devices connect to the internet and many have smartphone apps allowing you to access and control them remotely over the internet or thought a voice assistant like the Amazon Echo

It's becoming easier to connect an entire home too. Broadband is faster, more reliable and more affordable than ever before. The improved signal range of Wi-Fi routers means that a single router can offer wireless coverage across more rooms in our homes, allowing more devices to be connected.

What's more, low-priced networking equipment has made it cheaper to extend home networks into rooms that were difficult to cover using just a single Wi-Fi router. Even previously difficult properties, such as older homes with thick walls, can now benefit from a home network that covers the entire property.

A Smart Home that thinks about you

In an era of busy schedules, finding enough time to enjoy your time with your loved ones can become a scarcity. Our smart home installation services offer you the latest innovations to solve this problem. We intelligently integrate your home with the help of advanced electronics and technologies. This way, you can spare less time dealing with household chores and spend more time relaxing and enjoying your life.

Smart home systems offer you considerable beneficial features that bring together your lighting, music and TV systems, heating & cooling, security, Blinds & Curtains and gate entrance devices. By using your own iPad and iPhone, or custom in-wall touchscreen devices, you can control all aspects of your house from a central point.

More and more houses in the UK, including renovations and new builds in London, Leeds, York and Manchester are now designed with a smart home technology in mind. In the future, connected homes will become a priority in every property to make our lives easier.
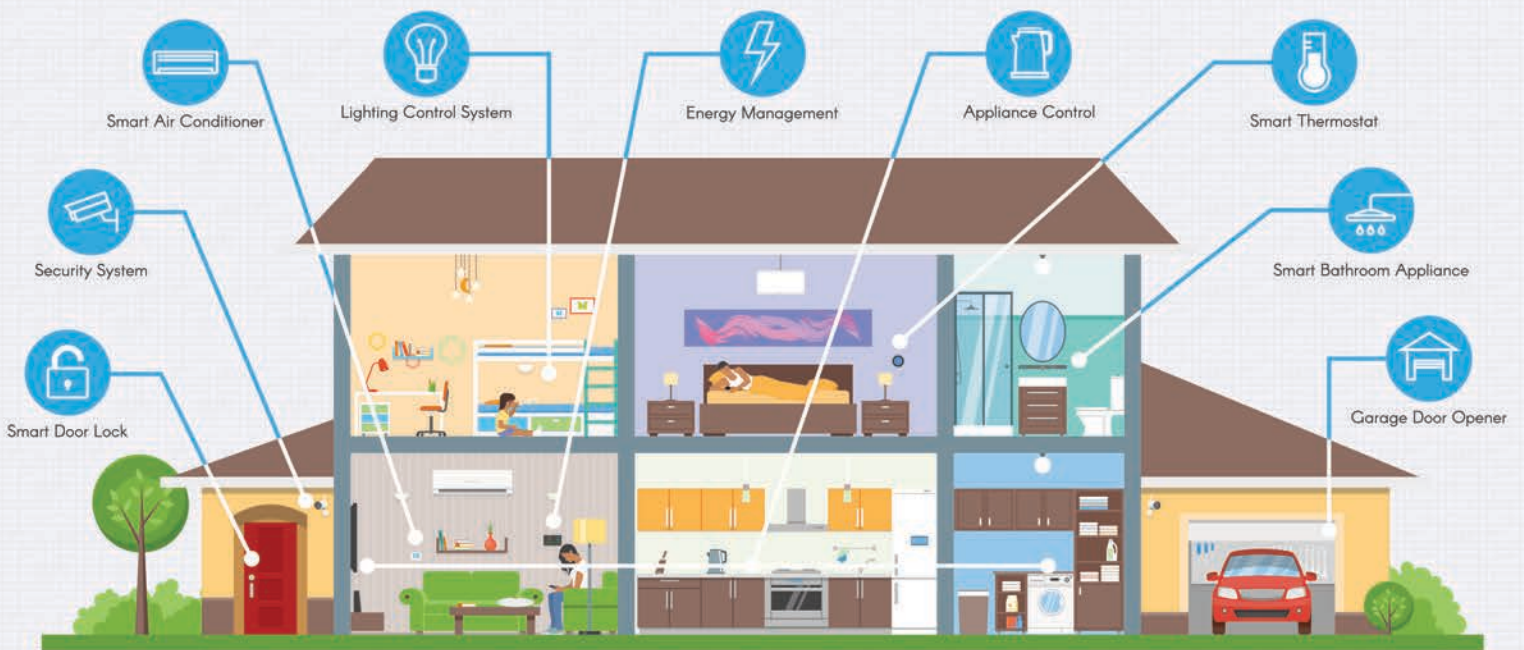
Smarter Electrical
Using Technology To Make Life Easier

SMART HOME INFORGRAPHIC

Smart Air Conditioner

Lighting Control System

Energy Management

Appliance Control

Smart Thermostat

Security System

Smart Bathroom Appliance

Smart Door Lock

Garage Door Opener

Garage Door Opener

Now, using the application on your smartphone or tablet, you can easily remotely manage, control the garage door from anywhere in the world. You can also view the status and events in real time.

Lighting Control System

The system can controls each lamp individually, detects the lamp failure, and predict the failure of the lamp. With wireless connection Smart Lighting System allows you to adjust the brightness of the lighting in the house and control switches.

Smart Thermostat

Smart thermostat is responsible for controlling a home's heating system. It allows to control the temperature in the room, making it comfortable, depending on vthe time of day and the presence of people in the building. Connecting to the internet allows the user to easily change the temperature from smartphone or off heating when the house is empty.

Smart Air Conditioner

It works the same way as the Smart Thermostat: keeps a comfortable temperature at home can be automatically switched off window is open or the house is empty. With the application on your phone you can always find out what the temperature in the house at the moment and you can easily change any settings.

Smart Door Lock

Using Bluetooth technology, which allows you to lock or unlock the door with your smartphone or tablet. Smart door lock automatically unlocks the front door for you. It also allows you to send electronic keys to your friends that work only during times that you specify. Another smart door lock, during the opening of the door, can be contacted with a smart thermostat that changes the temperature at a comfortable for you.

Energy Management

Energy management system allows you to monitor and control the power consumption of light, electronics, air conditioners and appliances, gives you a detailed history and reports in real time.

Appliance Control

Smart control system allows the flow of water and control the temperature and velocity of the water in the system. It has the ability to save your preferred settings. The system also has a "pause" if you want to stop the water for a short time. Or set the time and the wash cycle of your washing machine.

Security System

The system can controls each lamp individually, detects the lamp failure, and predict the failure of the lamp. With wireless connection Smart Lighting System allows you to adjust the brightness of the lighting in the house and control switches.

Smart Bathroom Appliance

Smart control system allows the flow of water and control the temperature and velocity of the water in the system. It has the ability to save your preferred settings. The system also has a "pause" if you want to stop the water for a short time.