Smart city and Homes

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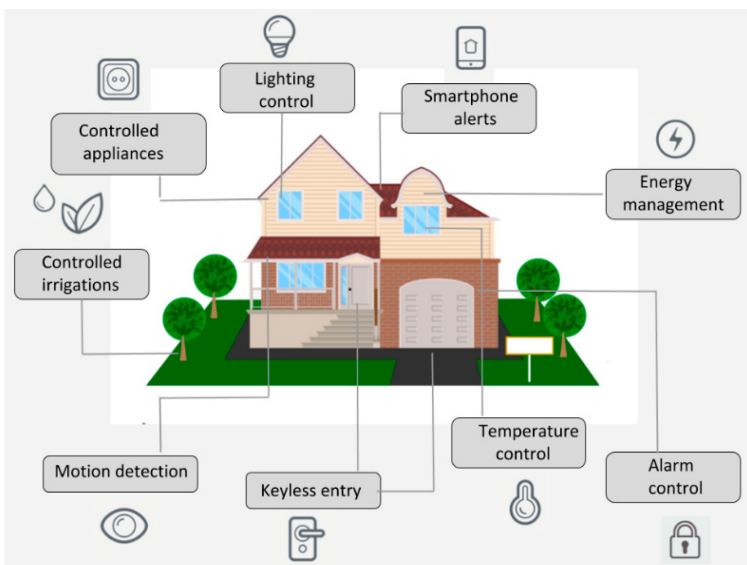
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Abstract:

- Smart city IoT application is designed to provide improved and better-living conditions. With the growth in technology and population, IoT will play a major role in managing the city and population. Many services such as energy-saving lights, weather reporting systems, and streetlights will be embedded with IoT solutions for sustainable and cost-effective reasons.

- Home automation has seen rapid growth in recent times. Consumers have been provided with services like lightning control for their homes, voice-based controlling, smart air quality adjustment, AI experience, and smart locks with the IoT enabled in homes.

- The biggest reason people are attracted to smart home technology is because of security features. For example, with the help of a simple IoT device, the lights of the house can be monitored when on vacation; this function will keep the intruders away. Webcams can be installed with the help of this application to monitor the home; the major advantage here is one can control the connected devices remotely using a web interface or just a simple mobile application.

Caption