



The benefits of a smart home:

Hear a strange sound at night? One touch can turn on all the lights, sensor can detect intruders and can call for help. Create the illusion that people are home by activating lights, TVs or other appliances.

No more repetitive chores. All sort of equipments can be programmed to go on and off automatically at preset times.

One button to control many different functions. A 'Good night' button can arm the exterior, ensure some lights are off and dim others to provide safe night time passage.

Automated homes may well command higher re-sale values today and in the years to come.

Enjoy Home Theater. Bring the screen down, dim the lights, close the curtains, and start the show with one touch of a touch screen.

Carry out one touch control that allows you to set lighting scenes with ease. Program one scene for watching TV, one for dining and another for entertaining.



DESIGN INNOVATION LTD



P. O. Box 43850-Nairobi, Kenya

Tel: +254 (0) 8023683

Cell: +254 (0) 722 708858

Email: info@designinnovation.co.ke

Website: www.designinnovation.co.ke

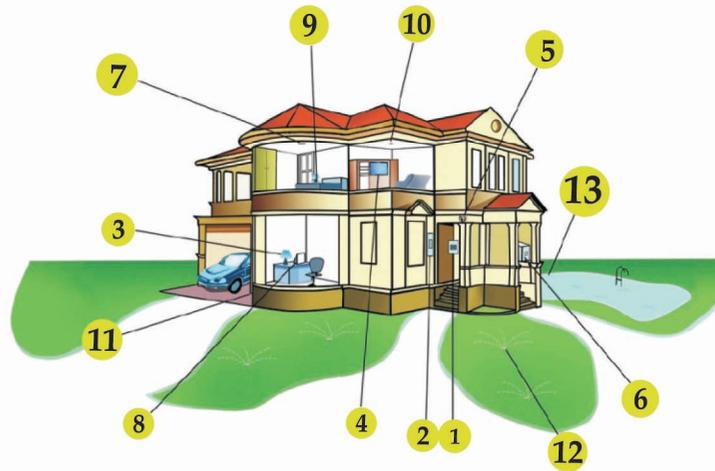
"make your home a smart home"

What is Home Automation?

Home Automation generally refers to the technology that aids and enhances everyday life through the automation of routine tasks, be it opening the curtains, activating the lights or more complex tasks.

Ultimately home automation is about making your home work for you, improving your overall comfort, convenience, safety and security. The following can be integrated in to home automation:

- Lighting
- Appliances
- Air Conditioning
- Security System
- Entertainment
- Irrigation
- Pool and Spa



1 Touch screen

Enjoy one-touch control of security, temperature, lighting, audio and other home control functions like draperies or irrigation via easy-to-recognize icons.

2 Security

Professional quality security features can be built into the controllers and can be integrated to existing security system.

3 Lighting

Set warm and comfortable moods for dining, movies or entertaining. Control the scenes with a remote. Provide architectural quality lighting control and passive security for "lived-in" look when on vacation.

4 Home audio

Share music throughout the house

5 Video phone system

Talk to guest via a video phone system and allow entry with a single press of button.

6 Energy management

Be comfortable at home, save energy when you're away. control temperatures in wine cellar, greenhouses, aquariums, etc.

7 Thermostat

Communicating programmable thermostat for heating & cooling.

8 wireless touch screen

Control your whole house from a 10" wireless touch screen

9 SMS function

Let your house send you message telling you what's wrong

10 Motion detection

Detect intrusion; automatically turn on lights and activate automation functions when entering a room.

11 Garage/Gate

Open and close your garage/gate via one touch control

12 Irrigation

Control irrigation solenoid valves for lawn sprinklers, plus inputs for rain sensing.

13 Pool & Spa

Secure pool area with access control. control filters, timers, heating, temperatures, solar control and more.

"why choose us"

* Less resources used

By selecting smart bus there will be considerably less wiring, less conduits and less man power to execute.

* Function and feature unlimited expansion

Smart bus can be expanded directly from any point to many smart bus system. The system can bridge many networks tighter and each network can have up to 65,000 addressable devices on the same wire.

* Product versatility

Smart Bus provides a complete solution for lighting and dimming systems, HVAC control, BMS I/O, Access Control, Wall Panel Switches and Touch Screens, Multi Room Audio, Power Meters and Analyzers, Energy Saving Sensors and Logic, Automation and Security Controllers, Infra Red Networks, Hotel guest room management systems, SMS modules, Wireless tablets, Remote Control Ballast, LED, DMX, DALI, EIB Modbus, KNX, Ethernet, Fiber Optic Bridges and Controllers, Curtains and Drap Motor.

* Environmental benefits

SmartBus devices are green. The devices do not consume power while on standby, and while in operation, the power consumption is approx 24mA per device. It is an eco-friendly system that potentially decrease wastage of material of PVC such as piping and conduits.

* Return on investment

Smart bus fitted residential or commercial structures are value for money enabling a fast selling progress due to the current demand of automation solution.

* Aesthetic

Automation adds to the 'wow-factor', thanks to the clever use of Touch screens and remotes that are often used to control blinds, lights, audio equipments, etc.

* Added security

Home Automation can provide peace of mind whether you're at work or away on holiday, the system will alert you to what's going on with your home security.