

M-Building

Today, managing domestic equipments is easy and cheap.

Forget codes entering and remote-control devices: with M-Building you can enjoy all the benefits of innovative technology. Wireless and easy-to-be-used.

You can manage all your home equipments: burglar alarms, heating systems, air conditioners, electricity; remotely, just with a mouse-click or a phone-call.



➤ Security

Feeling protected at home means controlling the entire building, managing emergencies and notifying alarm calls.

No-intrusion

M-Building manages all security systems to protect people and goods.

Safety

M-Building instantaneously identifies breakdowns, bad functioning and simple oversights, that could cause dangers (gas taps, water, aspirators..)

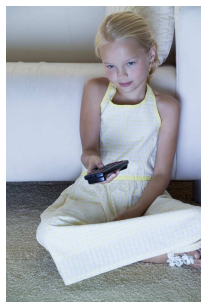
People: elderly, ill, invalid ones

Manage your house and systems, in total security.

Final users can send alarm calls just pressing the button of their remote device.

➤ Comfort

No more repetitive and useless actions. Distances will disappear and you'll be free to interact with your equipments: lights, appliances, electric outlets, temperatures, security systems, irrigation systems and others.



➤ Energy saving

M-Building avoids electricity waste: sets rooms temperature, optimises and rationalizes consumptions, according to saving-hours tariffs.

➤ Use

To remotely control all systems, access your internet page and enter your password to visualize your virtual control menu. Intuitive and easy to use.

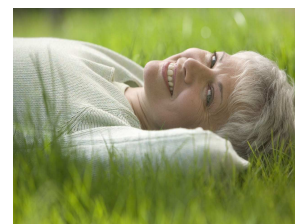
To switch on/off, regulate your equipment, you can even use your mobile phone.

Whenever an emergency situation arises, M-Building sends alarm calls to a pre-configured list of addressees: yourself, parents, friends, maintenance and assistance centres, ambulances or security centres, via web and sms.

➤ How it works

Your Movactive-enabled equipments will interact with the Movactive radio device (just as your TV remote control dialogues with your TV set)).

In turn, the Movactive device communicates with the Movactive Data Center, a sophisticated network of computers, 24h24 operative, dedicated to the monitoring of thousands buildings. So that, you will not require any pc, while you can rely on uninterrupted service, extraordinary performances, continuous technological up-dating and low costs.



Benefits

Easy to be used

Reliable

Low costs: no pc, nor investments

Transparent technology interacting with all communication protocols

Intelligent

No wires

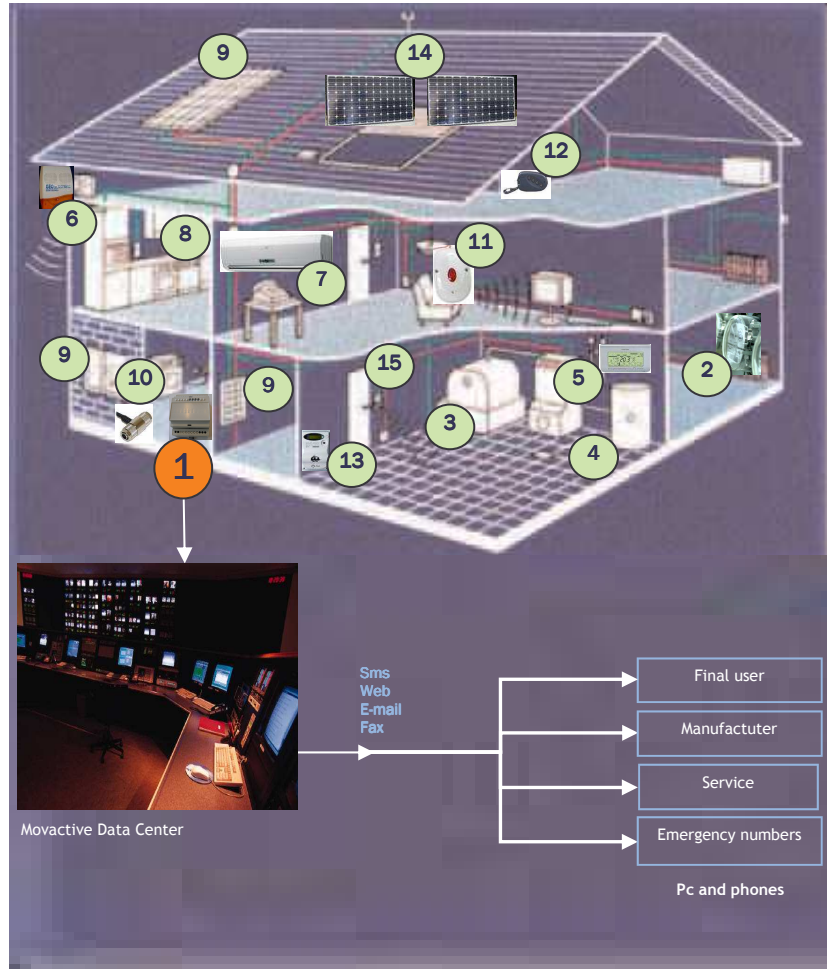
Scalable

Flexible

Innovative

Maximum performances: processing and storage are carried out by the Movactive Data Centre and not by common personal computers.

Architecture



Example of basic architecture

System

1. Movactive device (Gprs/868)
2. Gas meter
3. Lpg /oil tanker
4. Chronotermostat
5. Heating system
6. Temperature sensors
7. Air conditioning
8. Gas escape, smoke, CO sensor
9. Anti-intrusion sensors
10. Anti-theft
11. Old people emergency radio alarm
12. Anti-robbery emergency radio alarm
13. Power supply
14. Photovoltaic panels
15. Electric doors

Function

remote reading
 fuel alarm level
 temperature setting,
 on, off
 anomalies, breakdowns,
 block notification,
 Temperature remote reading
 on, off
 alarm calls sending
 on, off
 alarm calls send
 on, off
 alarm calls sending
 alarm calls sending
 alarm calls sending
 No power supply alert
 restored power supply alert
 on, off
 electricity metering
 remote control
 open, closed

In cooperation with:



Via Arti e Mestieri 6/e
 20050 Sulbiate (Mi) - Italy
 Tel.: +39 039 971 48 50
 Fax: +39 039 971 48 88
 E-mail: welcome@movactive.com