

innovation in the field
of the door intercom
and the CTM*

ADOMIS®

**A multifunctional terminal which communicates
through the electrical network.**

PLC*



PLC* : Power Line Communication
CTM* : Central Technical Management

For the resident

→ **Hand-free intercom features**

- Receives and filters visitors, opens and closes remotely one or more accesses.
- The screen of the terminal shows the state (opened/closed) of the accesses.

→ **Flat alarm includes safety features**

- Manages door contact and controls by the buttons and the screen.
- Switches on and off service by the Vigik® access control resident badge.
- Spreads alarms on every terminal of the building (individual formatting)

→ **Easy access to the metering index of consumption (water, gas, electricity)**

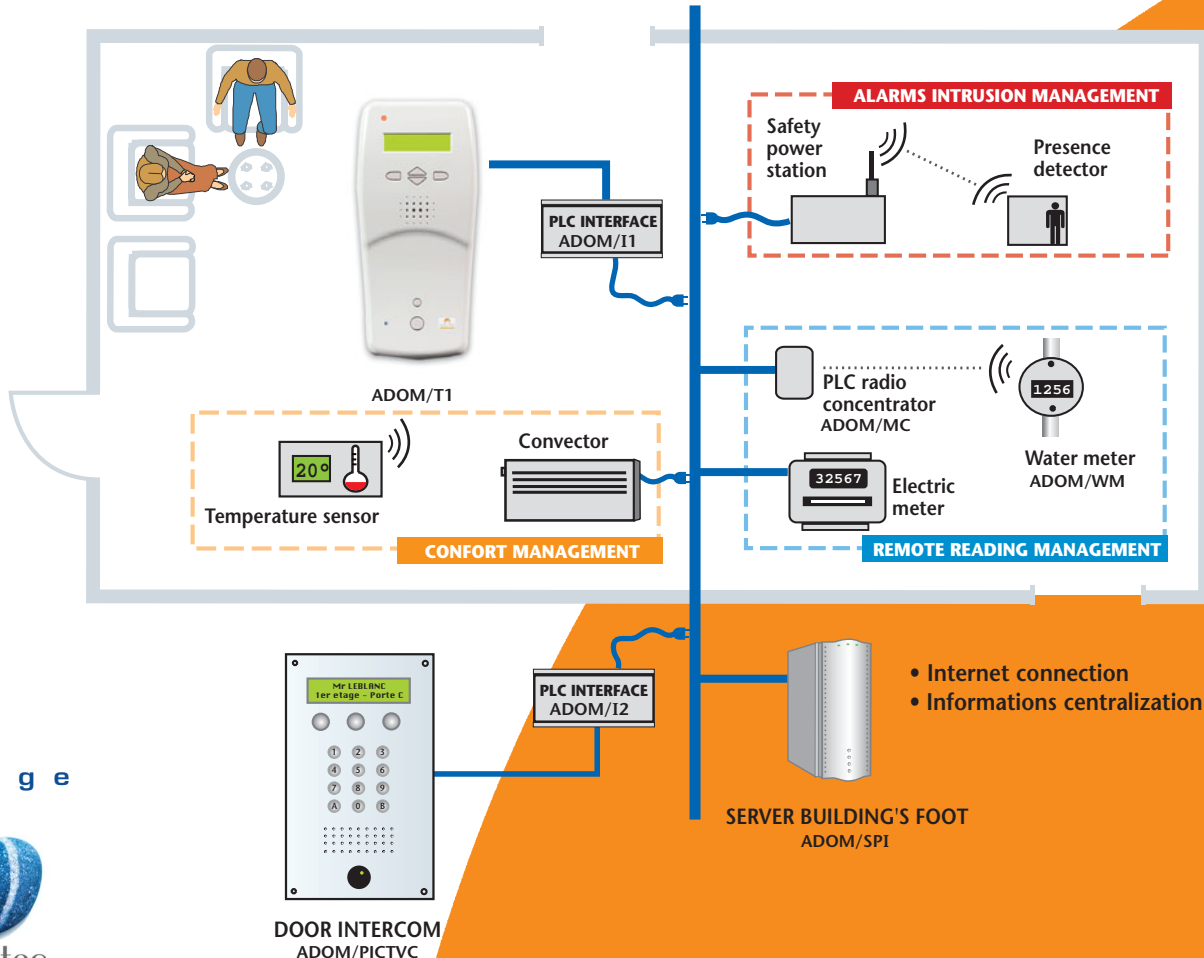
- Monitors electricity, gas or water on the terminal screen of measurements that are periodically refreshed.

→ **A range of features extensions as:**

- Evacuation of smoke control, water leakage detection, intrusion detection in hall or carpark
- Management of comfort, temperature regulation etc.
- Intercom, internet and **IP telephony (to Phone-Mode)**.

s t r u c t u r e ADOMIS®

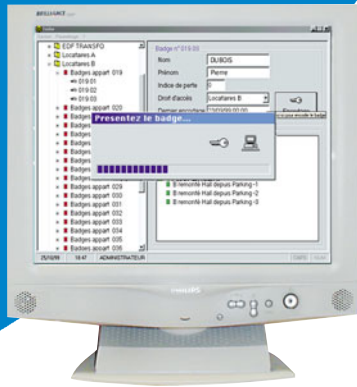
ELECTRICAL SUPPLY NETWORK



a r a n g e



For the real estate manager :
Administration server ASP with " light customer " terminals



→ **Global vision** of the real estate with monitoring access and follow up of the consumptions.

→ **CENTRALISED METERING**

Of the water, gas and electricity consumptions without moving to the place.

→ **Sends personal messages** through the network.

→ **Improves safety and user-friendliness**

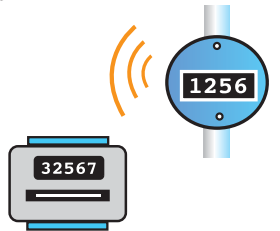
The intrusion alarms, SOS CALLS or smokes are spread in every flat in order the tenants to act immediately as " nice neighbours " by watching on the terminal screen the impacted flat, name or number.

→ **Car park safety**

The radio transmitter, which is use to open the car park door, has a " SOS CALLS " features: by pressing both keys at the same time, the car park intrusion message is sent to every flat.

→ **Follow up of services interventions**

The server allowed to register the badges distribute to the services company.



To set up

→ **Quick set up**

A quick and simple set up in an already existing network completed by a physical and logical addressing.

→ **An optimal communication**

The lengths are totally compatible with the current range of propagation of the PLC.

→ **Cheap cost**

Every sockets becomes a communicative point. To use a communication on socket, you need a terminal box that can be put in the socket from one side or on an electrical table (5 modes) from the other side on the flat handset: PLC interface.

→ **An adjustable product**

Possibility to start with a simple door intercom in local management and then possibility to add a building server for other features like metering, internet access...

The server allows remote control and monitoring of all the set up products.



Summary
ADOMIS®

A range of features of the **flat terminal**:
door intercom, alarm, alert messages

A smooth management
of the interface transmitter

The simple and centralised access
to the multiple far metering

A range of configurations with quick set up
and improvement possibilities