

KNX Technology Making A Real Difference At Housing Association Care Home

Introduction:

Housing Association care home benefits from freedom and patient comfort provided by KNX.



Key Requirements:

- Needed to work closely with the Housing Association to improve care standards and life quality of patients using KNX.
- Essential features were remote control and maintenance, visualisation and operation, interfacing to the nurse assistance call system and the main fire alarm system.

KNX Features:

- KNX provides lighting and heating regulation, security and monitoring, central automation, energy and load management.
- Innovative KNX pillow vibrator provides an alert when a smoke detector alarm is sounded.
- KNX attack alarm for carers alerts the PC-based control centre by pressing a button on the alarm fob.
- Interfaces with the property's access control system to allow automated opening/closing of doors in the desired areas.
- Infra-red controls give wheelchair bound patients easy access through doors.
- Room PIR detection provides constant and prioritized real-time information and alerts patient movement to the central PC or a handheld PDA.

KNX Integrator:

Ohms & Watts