

## Stunning Apartment Showcases KNX Technology

### Introduction:

A KNX smart home project in a Chichester apartment offers style, flexibility, functionality and simplicity with the possibility of easy expansion at a later date.



### Key Requirements:

The client's developer had a number of requirements including multi-room entertainment, discrete surround sound in the living room, smart lighting and heating, blind control and security. From this brief, a practical and cost effective KNX solution was developed.

### KNX Features:

- The home features the integration of lighting, zoned heating, blinds and other services that allow sophisticated control at the press of a button.
- When leaving the house, a single press of a button turns off all the lighting, puts the zoned heating into 'Away' mode and puts the house into 'Occupancy Simulation' mode.
- A future enhancement will allow the clients to remotely turn the hot water and heating system back on prior to returning from holiday.
- As the clients exclusively use iPods to store their music, a docking station has been incorporated that allows the music on the iPod to be heard throughout the house.
- Sensors in the hallway and landings mean the client does not press a switch.

### KNX Integrator:

Reality Logic