

Environmental Control and Metering

Exclusive Residential Estate



Design, supply and installation of intelligent building controls into high-end, luxury residential units. Integrating intelligent lighting controls (Lutron) with independent underfloor heating and VRF cooling (Mitsubishi) to allow a common user interface to the building services.

The building management system (BMS) monitors the energy meters of all incoming services to the residential units and produces billing information for the landlord.

A central BMS head-end with remote, web-based access allows 24-hour monitoring / pro-active maintenance support for the residents.

“Integrating various Protocols—an industry first! Using excellent engineering tools within the BACnet environment, the integration was very successful.”

Client: Wates Interiors
System: Automated Logic & BACnet Integration
Duration: 16 Months
Value: £850,000