



**Project – Bankhall house**

**Client – Private home owner**

**Location – Hale**

**Completion Date – May 2008**



### **Project overview**

Bankhall House is a stunning new build Georgian dwelling in excess of 13,000 sq ft with all its period detailing throughout. Externally the architecture of the house is traditional, Georgian styling complete with Orangery's and the design is aimed clearly to set the property apart from the usual "leafy area" developments.

### **Technology implemented**

170 KNX dimmed and switched lighting circuits that can be used to set scenes/moods for each room individually. KNX also allows for total control for the whole house taking care of the under-floor heating, air-conditioning and ventilation systems. KnX whole house control with 15" colour touch panel, lighting scenes, heating control, Air-Conditioning control, weather site, music server control, camera control.

### **Energy efficiency profile**

The whole KNX system works seamlessly from normal comfort mode, lowering temperatures both when rooms are unoccupied a few degrees lower, and at night when everyone is asleep. Close control of the HVAC systems combined with the lighting control and presence detection. This represents a big saving in fuel bills.

### **About**

Discovery systems are one of the leading Electrical engineers and Systems Integrators specialising in open intelligent building control and automation using KNX technology. We offer a wide range of control solutions in all market sectors and have a range of project experience throughout the UK.

### **Contact**

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