



## St. Mary's Hospital Clarence Wing Board Room

### PROJECT DETAILS

#### Client

Imperial College Healthcare NHS  
Trust

#### Consulting Engineer

Eta Projects Ltd

#### Architects

Ansell & Bailey Architects

#### Quantity Surveyor

WT Partnership

#### CDMC

WT Partnership

#### Value

£200,000.00

#### Timescale

4 months

### DESCRIPTION

The Clarence Wing Board Room is the main meeting room for the senior management at St Mary's Hospital, Paddington. The project involved the full refurbishment of the board room structure and services within a Grade 2 Listed Building.

### OBJECTIVES

To provide mechanical and electrical services to suit the building requirements. The mechanical works new VRV heating / comfort cooling system concealed within architecturally design casings. The electrical services were upgraded to suit the new area layout. The electrical works involved new power supply, new lighting, small power, fire alarm, security, voice and data, TV / satellite, etc. In addition to the area being used as a board room, the design also allowed for the space to be converted into a disaster recovery hub / command room.

### DESIGN

Working within a Listed Building introduced design criteria specific to the building. This was addressed by close liaison with the project Architect and Listed Building planning officer to ensure that the requirements were met in full. Sympathetic design and materials complemented the building works to achieve an environment to suit the use of the area and listed building constraints. Fresh air was supplied direct into the VRV casing thus eliminating the need for grilles within the area. The lighting was supplied to ensure that the correct level of lighting was achieved and still ensure a design complimentary to the listed building requirements.

### SPECIFIC DESIGN REQUIREMENTS

The design was critical due to the listed building requirements and the conditions required within the room. Particular attention was made to the acoustic performance and external noise levels. Acoustic lining and enclosures were incorporated where necessary. This was achieved by working closely with the Architect and acoustic specialist to ensure that the standard of high finishes and environmental requirements not only satisfied the Clients requirements but met the Listed Buildings inspector's expectations.