Case Study: Healthcare

## Kings College Hospital

The project involved the M&E works to the level 1 critical care unit located above existing operating theatres in a live fully functional hospital.

## **Project Highlights**

- Critical care unit 1 has been transformed to provide stateof-the-art M&E facilities for medical services.
- Our team have delivered complex M&E systems including nurse call, access control, staff attack, variable air volume control ventilation, pressure cascades for critical care rooms, pneumatic tube, medical gas, smoke ventilation, leak detection and a water mist system.
- All works were carried out and controlled within a live, acute hospital site whilst ensuring business continuity and safety for patients, staff, and visitors at all times.

We worked above live theatres which are in operation 24 hours per day

## **Key Facts**

Client NHS Trust

Main Contractor
McLaughlin & Harvey

Architect
BMJ Architects

Consultant WSP

## Services

Mechanical & Electrical

Duration

12 months

Value

£5,000,000

Location

London, England

