

# Bond Street Crossrail Station M&E Fit Out

## Best Practice Case Study



### Project Data

**Client** : Crossrail

**Location** : Bond Street

**Main Contractor** : CS JV / Engie

**Completed** : 2021

### Project Overview

The Crossrail "Elizabeth Line" Bond Street station has been constructed to improve accessibility and increase capacity at one of the busiest shopping districts in the UK to accommodate over 225,000 people using the Jubilee, Central and Elizabeth lines daily. Two new ticket halls, nine escalators and four new lifts have been constructed to handle the through-flow of passengers from the platforms 26 metres below street level.

The existing station has also been renovated providing two additional escalators from the interchange level to the Jubilee line; a low-level interchange route between the Central and Jubilee lines, a new step-free entrance and ticket hall on Marylebone Lane, four new lifts, allowing step-free access to platforms on both Central and Jubilee lines, and a step-free route to Crossrail.

### Scope Of Work

NCCT were originally employed by the CSJV (Costain Skanska JV) and then subsequently engaged by ENGIE, for the remainder of the works to provide management and labour resources to install the electrical fit-out and final finishes to the ticket hall boxes, link passages and platform tunnels.

The works carried out included-

- Installation of all Containment
- Installation of cable , glanding , termination and labelling
- Lighting, Lighting Control Cabling and LV Power
- Earthing Installation including Lugging and Terminating
- Testing and Commissioning

