

Our client, a national broadband provider, required a full design and build of electrical infrastructure that was due an upgrade. The project was carried out in a live, fully operational data centre, in line with programme of works and client's strict time windows and freeze dates, ensuring services remained undisturbed at any time. Migration of critical services was carried out of working hours to minimise risk for any disruptions. Moreover, temporary feeds to UPS systems were engaged to keep system backed up whilst migration transfer works were carried out.

DATA CENTRE ELECTRICAL INFRASTRUCTURE UPGRADE

Working in a live, fully operational data centre, the main challenge was to maintain all services during any works carried out. This critical task was achieved thanks to a very close working relationship between all teams - from JCA teams to specialist subcontractors to the Client. The JCA team was in close liaison with the client, collaborating on the programme of works and ensuring that works were carried out only in the time windows approved by the client to ensure the services remained maintained at all times.

