

Nominee: CBRE Bedford UPS Replacement Project Team

Nomination title: CBRE Bedford UPS Replacement Project

- The driving force behind the project was that the previous UPS units had reached end of life and were no longer supported by the OEM. Resilience had to be maintained at a minimum of N+1 at all times, whilst a new OEM product was seamlessly integrated in a phased programme. The units at an ageing enterprise Data Centre, had to be replaced without any downtime (with the exception of SAT), a detailed script was written to reduce the 2N system down to ((N+1)+N) & returning to a completely new 2N system with no IT service interruptions. Working in a live Enterprise Data Centre without any appetite for loss was one of the biggest challenges to overcome during the project. The client's IT global leadership team were cautious of an incident free implementation of the project. To overcome this & gain the confidence of a highly risk adverse culture, the CBRE project team engaged fully with the IT team, collaborating & communicating at all stages of the process. This laid all fears to rest, with an open, honest & detailed approach to the project. One immediate benefit which the organisation has seen as a result of the project has been the advantage of higher efficiencies & significant reduction in energy costs. Further savings have been proposed through additional innovative electrical infrastructure initiatives.

Why nominee should win

- World class technical capability
- Innovative thinking & flexibility of approach.
- Complete engagement of all stakeholders throughout the project life.
- Tireless dedication & focus successful client outcomes
- Multiple works carried out within the SAT window