



Scope of Work

CLIENT

Centrica British Gas

<https://www.centrica.com/our-businesses/british-gas/>



Project Title

Centrica British Gas



CHALLENGES

- Access constraints due to live building
- Out of hours working
- Complex environments



ACHIEVEMENTS

- Designed systems to streamline the installation
- Client satisfaction & approval
- Works completed within set strict timescales



Project Overview

Brit Systems were appointed as the electrical contractor for Centrica British Gas to deliver a retrofit Building Management System across sites nationwide.

Centrica British Gas is the UK's leading energy supply and in-home servicing provider, having looked after the homes of Britain for over 200 years. Serving over 9 million homes across the country and have a distinctive field force of around 7,500 engineers, Britsystems were delighted to be given the opportunity to work with such a distinguished business.

The brief consisted of a bespoke retrofit solution for their Building Management System. Although we faced some challenges during the brief, Brit Systems established a plan to ensure the project exceeded expectations and accounted for any hurdles along the way.

Our solution consisted of complete project management of the BMS installation across multiple sites. Across these sites, we also installed multiple control panels, FCU networks and external roof-mounted AHU's and VAV's with multiple energy monitoring points for the clients use.

In order to meet Centrica's strict schedule, Brit Systems designed a bespoke system to streamline the installation process which allowed us to complete the installation within the set timescales.

As the work was carried out in a live building, access constraints meant we adjusted our approach to working hours. Our team of engineers adapted to working outside of their usual hours to meet the constraints of each of the complex requirements, as well as exceed the clients' expectations.