



Frederick Thomas
ELECTRICAL & MAINTENANCE LTD

OFFICE

DATA CENTRES, REIGATE & IPSWICH



Frederick Thomas Electrical, as part of a competitive tender and contractor selection process, was awarded the electrical installation for the expansion and creation of new IT infrastructure and data halls within existing premises in Reigate that remained live during the works.

The client is a world leader in global advisory corporate risk, broking and solutions company. Accordingly with live 24/7 facilities required all works were mission critical.

Due to the success of our efforts, Frederick Thomas were subsequently awarded a follow on project of similar characteristics in Ipswich.

The projects, following a successful delivery, have taken the client on to a very high level of resiliency.



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The installation included:

- Sub Mains
- Switch Panels
- HV
- LV
- Generators (1250kva X 2)
- UPS
- HV Transformers
- Earthing
- Auto Transfer Switching
- Power Distribution Units
- Change Over Systems
- Lighting
- Emergency Lighting
- Small Power
- Data Racks
- Data Wiring
- Controls Wiring
- Testing and Sytems Integration

Testing & Certification to
NICEiC Requirements



Client/Developer: Willis Towers Watson

Main Contractor Keysource

Frederick Thomas Electrical & Maintenance Ltd
Tel: 01322-339990 **email: mail@ft-ltd.co.uk**

