



## Case Study

# Electrical Inspections and Certification

### OBJECTIVES

Over 200 data cabinets spread across a number of high security network rooms on the client site needed initial Electrical Inspection Condition Report (EICR) inspections to identify any potential safety issues. The data cabinets had been in use for a number of years and hosted live IT and telecommunications hardware.

### SOLUTIONS

To enable the client to achieve their EICR certification, we assisted with the scheduling to allow the data cabinets to be powered down during suitable daytime periods, evenings and weekends.

Throughout the whole testing schedule a majority of the EICR testing produced normal results and any cabinets which had Code 1 issues were quoted for and remedied immediately. Any with Code 2 and 3 were reported to allow the client to resolve in the future in line with guideline recommendations.

### BENEFITS

The client experienced minimal IT services outages to allow the testing to take place. All cabinets were successfully tested and those needing immediate remedial work were made compliant, allowing satisfactory EICR to be issued leaving the client with safe and BS7671 compliant electrical installations.

### AT A GLANCE

- Public Sector client
- Core Service: Electrical
- EICR testing
- Detailed planning with client to minimise disruption to IT Services
- Project duration: 2 months
- Included evening and weekend working



"HS Infra gave us the baseline information that was required for this project.

The Project Managers performed at pace whilst keeping to the high standards that they set themselves."

MOD Client Bristol