

International Bank

I.T. Centre – European Headquarters

PHASE 1

Client Brief:

To install a new fire suppression system into three existing rooms on the second floor of the central London headquarters, including a new power supply and ongoing annual maintenance and cover.

Timescale:

Four week programme in a live environment, completed in July 2008.

Logistical Challenges:

Secure I.T. Environments Ltd had to decommission the existing fire suppression and detection system, remove all redundant pipe work and dispose of safely under the Waste Disposal Act. To obtain the relevant integrity test for the fire suppression system a new fire rated ceiling had to be installed as well as ensuring all service entry ducts were hermetically fire sealed in each of the three rooms.

Room 1 Size:

5m x 4m - 20m²

Room 2 Size:

6m x 5m - 30m²

Room 3 Size:

10m x 5m - 50m²

PHASE 2

Client Brief:

To install new air conditioning systems around a live environment.

Timescale:

Two week programme.

Logistical Challenges:

Having completed phase 1 successfully Secure I.T. Environments was awarded the contract to replace the client's old air conditioning systems. This included removing old redundant pipe work on three floors and work had to be carried out before 8:00am and on weekends to minimise disruptions to the client's operational activities.

Room Size:

10m x 5m - 50m²