

# Case Study: BANK of NEW YORK

## Matrix Banking the Client Fitout.



*The Bank of New York and Mellon Financial Corporation recently moved into new offices in Dublin Ireland. The company employs 40,000 staff worldwide and has over US\$ 1 trillion in assets under management and in excess of \$18 trillion in assets under custody and administration. It operates in six primary financial services sectors including Asset Management, Asset Servicing, Wealth Management, Broker Dealer, Issuance Services and Treasury Services. It employees in excess of 400 staff in Dublin.*

This fitout comprised 4No. Floors for a total of circa 400 Staff including a **Main Comms Room** and **Canteen** facilities for the client.

Installation of a back up **600KVA Generator Set** to carry entire building on full load. This was further enhanced by installation of a landlord changeover switch to allow the bank take over the landlord power in the event of a power outage. A 160KVa dual UPS system was installed outside the 3<sup>rd</sup> Floor Comms Room to provide up time in the event of a power outage.

A full **BMS system** was installed linking all alerts including **Leak Detection, CCTV, Intruder, Fire, AHUs** and **Access Control** back to the banks **European Facilities Control Centre in Canary Warf, London.**

Another element of the electrical services involved the installation of an Apex Fire Alarm System throughout the office & landlord areas. Matrix was responsible for implementing the cause and effect strategy as designed by Michael N. Slattery & Associates Fire Safety Consulting engineers. In addition, the sub-mains distribution involved the installation of 1 No. Distribution Boards on each office level. As development layouts changed during the project, i.e. multi- -segregation of floor space, Matrix adjusted the associated metering in line with client requirements.

### Features

- 600KVa Generator Set.
- 600Amp Landlord Changeover Switch.
- Lighting Control System.
- BoNY High Specification Comms Room & Cat6a Cabling to users.
- Full BMS System linked to European

*“Matrix managed the Bank of New York project in a most efficient manner. Ensuring our client occupied as promised on programme.”*

Mr. Tom Patton (Contracts Manager) Danninger Ltd.

