

IBM Data Centre

IBM Campus, Mulhuddart, Dublin 15, Ireland

CLIENT:
IBM

ARCHITECT:
Henry J Lyons
Architects

PROJECT VALUE:
€10m

PROJECT STATUS:
Complete August 2008

The IBM data centre is an 855m² unit built within an existing production area on the IBM campus in Mulhuddart Dublin. The unit is fed from the dual redundant 110kV campus power feeds from the grid. There is full A&B dual power distribution throughout data suite. The UPS and backup generators throughout are n+1 resilient, the chillers are n+2.

The down flow units utilise EC Plug Fan Technology delivering significant energy savings. There is dual redundant critical alarm monitoring of the major components within the unit.

The unit is 2 hour fire rated and is equipped with wet cycle sprinkler protection.

The unit benefits from the strong connectivity of the IBM campus

The unit went live in autumn 2008



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