

Reynolds House on the Manchester Technopark offers accommodation of the highest standard for servers and networking equipment.

In addition to basic colocation, we can optionally deliver a range of supplementary services, such as IP transit, LAN extension circuits, firewalling, intelligent monitoring and management, and on-site support.

Reynolds House Site Features

- Melbourne offers space from our private room in the datacentre, leased directly from the landlord, Manchester Technopark. This allows us unmatched stability and security.
- Externally the facility is supplied by diverse routes from a main electricity board substation.
- A 2MW Generator with at least 7 days supply of fuel provides us with full capability to sustain long power outages and UPS in n+1 mode will provides us with power to sustain load until the generator starts up as well as ensuring a clean electrical supply.
- Air conditioning is provided by under floor cooling, the air flow directed appropriately by grilles in the floor. The capacity of the equipment is such that a failure of one unit can be handled by the other units.
- A full VESDA system that provides early detection of smoke is in place so that any potential fire is detected before it can develop. In the extremely unlikely event that a fire does develop, a FM200 fire suppression system is in place.
- The facility is based on Manchester TechnoPark which has guards on site 24/7 with offsite backup to deal with any major event. CCTV cameras, motion detection and a key fob access system will ensure a high level of security with multiple layers of defence.

Facility Address

Reynolds House, Manchester Technopark,
Archway, Manchester M15 5RN

Contact

Melbourne Network Solutions Ltd
Tel 0161 232 0001
Web www.melbourne.co.uk

Quick Facts

POWER

4MW power supply to the site from a 6.6kV primary ring main

430KVA Supply to our facility

2MVA Generator on site with 7 days' fuel supply in underground storage

UPS Capacity of 280kVa in Native N+1 mode

COOLING

180KW of N+1 Air conditioning, scalable to 360KW

Under-floor air conditioning maintaining 20°c Temperature

Warm/Cold aisle rack layout

OTHER INFRASTRUCTURE AND FEATURES

VESDA Smoke Detection System

FM-200 Non-destructive fire suppression

24 x 7 on-site security

Photocard Access

Redundant fibre supplies into the building from three telcos

Choice of several bandwidth providers, including our own multihomed transit

