

Bordesley Hall in Alvechurch offers accommodation of the highest standard for server co-location, rack space, dedicated servers and networking equipment.

In addition to co-location, rack space and dedicated servers, we can offer a range of supplementary services, such as IP transit, LAN extension services, WAN extension services, firewalling, intelligent monitoring and on-site support and management.

Bordesley Hall Site Facilities

Datatech UK offers space in our DataCentre, which we have purposely built for hosting, collocation and rack space services.

Two 100KVA generators with at least one months supply of fuel provide us with full capability to sustain long power outages.

All cabinets are protected by APC UPS devices which will provide us with power to sustain load until the generators start up as well as ensuring a clean electrical supply to all devices within our DataCentre

Air conditioning is provided by Mitsubishi Heavy Industries ducted cooling systems, the air flow is configured to ensure that the whole room is kept at 20° c continuously.

The capacity of the air conditioning is such that a failure of any 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 FM-200 fire suppression system is in place.

The facility is based within the Bordesley Hall grounds which is guarded 24 x 7 by security guards and a state of the art HD CCTV system, which includes motion detection, ANPR and advanced reporting.

Access control via proximity card readers ensures a high level of security with multiple layers of defence.

Address and Contact Details

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Quick Facts

POWER

2 x 100 KVA Generator on site with 30 days fuel supply

UPS capacity of 150KVA in Native N+1 mode

COOLING

20KW of N+1 Air Conditioning

Ducted overhead air conditioning maintained at 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

Resilient fibre entering the building at multiple points

Core network powered by Cisco switches and routers

