

INTERXION



About Interxion

Interxion owns and operates **40,000m² of collocation space within 25 data centres in 11 countries across Europe**

With 15 internet exchanges and 500 carriers, Interxion offers unprecedented connectivity across the globe.



The London Data Centre

The London data centre offers the availability of over 13 megawatts of power with all critical plant operating with N+1 redundancy. This is to ensure all plant and supplies are kept as close as possible to normal operating conditions under any plant failure and therefore ensuring the data racks are kept at optimum temperature.



Interxion boast 7 generators 3 with a capacity of 1.3 megawatt and 4 with a capacity of 4.2 megawatt.

With three separate chilled water systems cooled by 8 air cooled chillers with a total cooling capacity exceeding 40 megawatts and fitted with the latest technology free cooling coils.

Internally the centre holds 114 close controls down flow units channelling the cool air through the floor void to each of the data racks.

Critical Equipment

Interxion offers their customers strict SLA, one of which would be to ensure the temperature within each of the private rooms and equipment cages are kept at the desired temperature with a limited tolerance. Each customer has the ability of monitoring the temperature remotely. Should the temperature go outside of these parameters the customer will be aware and entitled to compensation.

This means that each close control ac unit is treated as critical with the electrical supplies being on essential services. Maintenance is restricted with time constraints as the temperature is constantly monitored.

Procedures for maintenance and shutting down plant to enable maintenance are controlled via permits with very little work being treated as non critical falling outside of the permit bracket.