

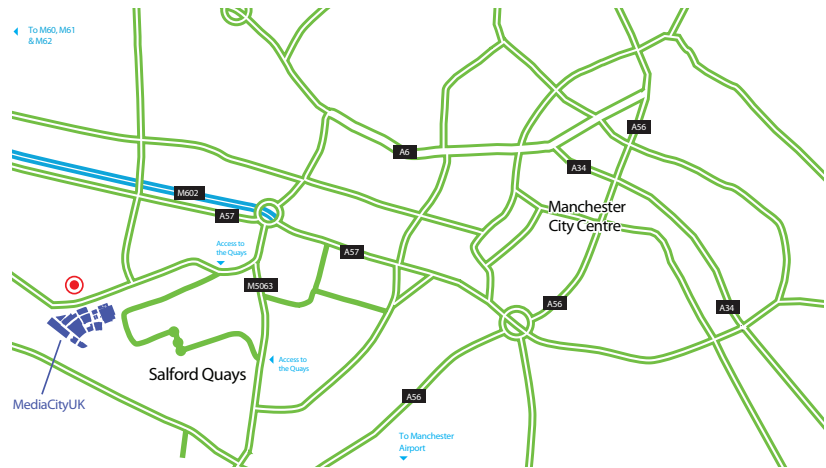


Manchester Datacentre

Computacenter's Manchester datacentre is located right next to the new Media City development in Salford Quays. Technology is at the heart of this new City, which is designed specifically around the needs of the creative and digital industries. The facility was refurbished and opened by Computacenter in 2009. It hosts a range of clients within the private and public sector looking for a secure and highly available environment.

Location

The Manchester datacentre is located right next to the Media City development in Salford Quays.



Services

The services from the datacentre encompass Managed Hosting and Datacentre Outsourcing Services. All services include a rack design and validation service, remote hands, tape handling, cabling and networking.

Our racks are fitted with the latest power measurement technology allowing power metering at device level. This gives you a cloud-based charging model where you only pay for the electricity that you use.

Supported with our best-of-breed datacentre management tools this metering also provides you with detailed carbon monitoring reporting addressing your CRC (Carbon Reduction Commitment) requirements.

Computacenter's breadth and depth of Datacentre Maintenance services offers you access to an accredited pool of maintenance engineers for break/fix and high SLAs within the datacentre.

Specification

A summary of the Tier III criteria

Tier III	
Active capacity components to support the IT load	N after any failure
Distribution Paths	2 Simultaneously Active
Concurrently Maintainable	Yes
Fault Tolerance	Yes
Compartmentalisation	Yes
Continuous Cooling	Class A



Manchester Datacentre

Facility

Building

- 13,500 ft² raised floor space
- 24x7 accredited on-site support
- 24x7 access
- Chilled water cooling (N+1)

Power

- Default 32A in a 2N configuration supplied to each rack
- 2100kVA power resilient supply
- Dual path UPS (N+1 on each path)
- 72 hours of diesel storage in two separate tanks for resilience
- Power usage monitored and metered at device level within each rack

Connectivity

- Carrier neutral – with resilient and diverse WAN networking available
- Networks available on site: BT, Cable&Wireless/Thus, Virgin Media, Geo, Verizon Business and Orange

Awards & accreditations

- ISO270001 certified for the highest standard of security management
- Accredited BICSI RCDD cabling designers
- More than 150 vendor accreditations
- Queen's Award for Enterprise, 2009, Sustainable Development Category for our disposal service
- Datacentre Operational Team of the Year, 2009, for migration and relocation services

Security

- Gated premises
- External and internal CCTV
- 24x7 security presence
- Access control system to all internal areas
- 24x7 monitoring of environment

Sustainability

- Contained cold aisles reducing cooling costs by up to 36%
- Carbon monitoring and reporting through power-metering at device level
- Award winning disposal and recycling service for datacentre equipment



What next?

To find out how Computacenter's datacentre services can help you, please e-mail:
datacentre.services@computacenter.com