

NetServices provide Co-Location Hosting Services from our data centres enabling customers access to our resilient infrastructure.

Co-location is ideal for customers who prefer to purchase their own hardware or have already invested in the servers they need, but want to benefit from hosting directly on the internet.

Hosting in-house can mean purchasing additional bandwidth simply to cover peak hours or as a contingency. With NetServices Co-Location Service you can be confident in internet connectivity and also benefit from the reliability and security of the data centre environment.

Resilient Infrastructure

Your server will be located in a controlled facility, manned 24/7, and with all the security and intrusion detection measures you would expect in a data centre environment. NetServices data centre facilities are connected to the internet via our core network infrastructure which has a ring architecture to ensure there is no single point of failure.

Choice and Flexibility

You can use an existing server or NetServices can provide you with hardware, a choice of rack space and a choice of bandwidth. NetServices Co-Location Service allows you to build the most appropriate service for your business needs.

Cost Effectiveness

Co-Location provides a cost effective option for businesses, either as a stand alone service or as part of a wider solution. For example, many of our WAN customers terminate their solution in our data centre rather than their head office. This offers substantial cost-savings as well as making the solution more robust overall.



Data Centre Facilities

NetServices have data centre facilities in Manchester and London, connected via our core network infrastructure. Our primary facility is owned and wholly managed by NetServices and contains 7,500 square feet across two separate buildings.

The data centres are physically secure incorporating double-skin walls, anti ram raid bars, shuttered windows and multiple security features on all external entry points.

Continuity of power is ensured via dual UPS systems which are backed by auto-initiated diesel generators which will independently sustain power.

Environmental control systems ensure temperature and humidity are maintained at levels which are conducive to optimal server and network asset performance.

What you get with a Co-Location Service

Rack Space

NetServices can provide co-location space in the Salford data centre facility. Space can be provided in quarter-rack, half-rack, or full rack denominations. Clients wishing to supply their own cabinets can also be accommodated.

Network Connectivity

Our primary data centre in Manchester is connected to the internet via a resilient dark fibre network which in turn connects into the major national and international exchange points, as well as the NetServices national core network.

Hardware

NetServices supply and manage a single network switch per rack. All other equipment is supplied by customers, although NetServices can procure hardware equipment on their behalf if required.

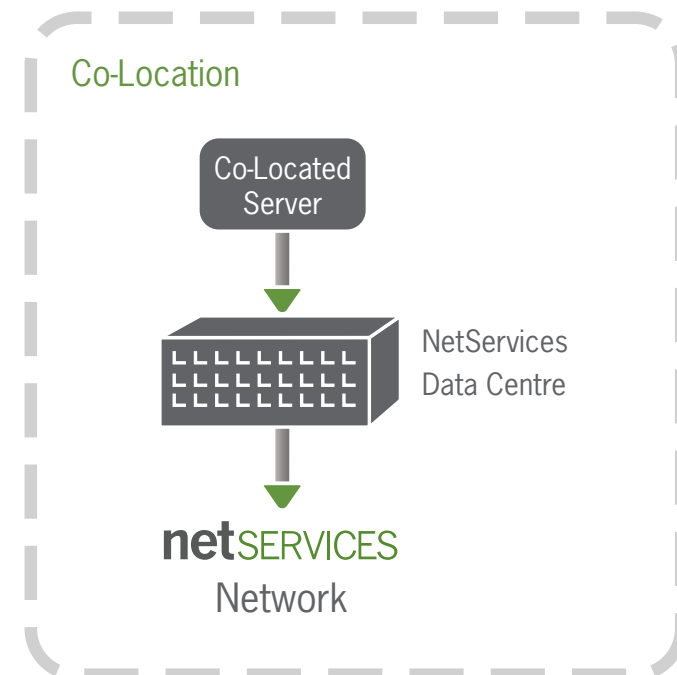
Data Centre Access

The NetServices data centre is manned 24/7 so that customers can gain access to their co-located equipment at any time. A formal data centre Access Policy manages escorted data centre access so all admission is in a controlled and secure manner.

Remote Hands

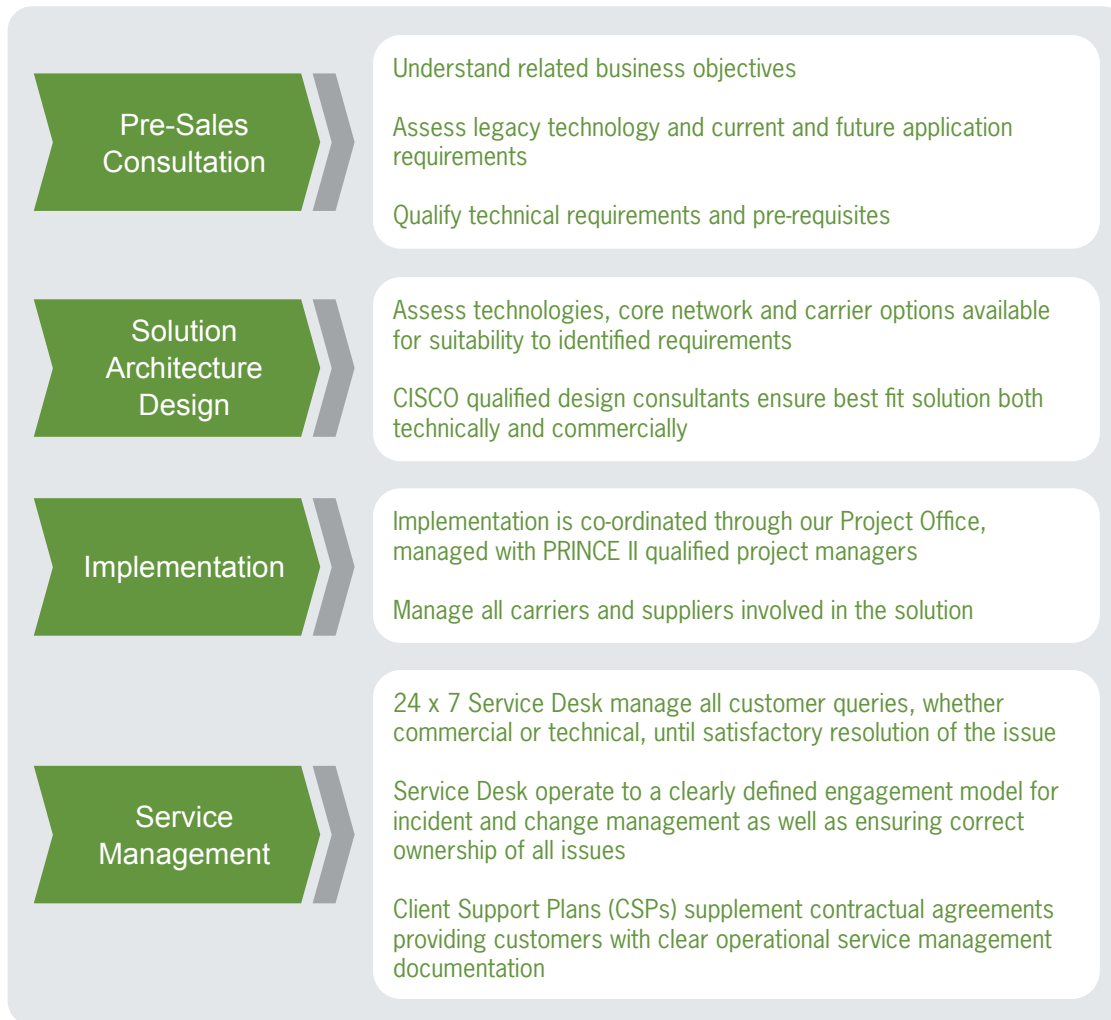
NetServices also offer an optional 'Remote Hands' service on a per rack basis which incorporates power cycling of the equipment, reseating of cables, loading CD media and checking and reporting on LED status lights.

All requests for assistance under the Remote Hands service will be logged and tracked via the NetAssist service management system.



- Applications** ➤ Managed by Client
- Operating System** ➤ Installed by Client
- Hardware** ➤ Provided by Client

Solution Delivery and Support



Optional Services

Internet Bandwidth

Additional internet bandwidth can be provided as a chargeable option on all co-location Hosting Services.

Backup and Recovery Services

NetServices can provide tape rotation services. Typically a client will host a backup device in a co-located rack and will require backup media to be changed on a regular basis. NetServices offer standard packages covering daily, weekly and monthly tape change cycles.

Support Packs

Support Packs are available to take advantage of NetServices core monitoring and reporting infrastructure to increase the level of proactive management which is provided to the system end users. Co-Location clients can take advantage of the NetServices core monitoring and reporting infrastructure to increase the level of proactive management.

Bandwidth Reporting

NetServices can provide the client with access to a web portal which displays graphs showing the utilisation of their internet access circuit. These statistics are a useful management aid in assessing the current performance and future capacity requirements for the hosted solution.