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Colocation solutions for every need

No two clients have the same requirements. That's why we offer fully bespoke solutions that are tailored to fit their unique needs. From quarter racks to dedicated suites, and everything in between, we partner with our clients to design their perfect colocation solution.

Enterprise grade colocation, in all shapes and sizes



Whether you are an enterprise looking for a platform for your business-critical IT, or a service provider looking for a data centre from which to provide your services, our colocation solutions allow you to leverage our infrastructure and expertise whilst focusing on your core business operations.

A client-centric approach

Our flexible colocation options — from **quarter racks** and **full racks** to **dedicated caged areas** and **fully customised IT suites** — offer scalable control for businesses of all sizes. Ranging from simple solutions to fully customised enterprise infrastructure, we've got you covered with secure, reliable environments that drive sustainable growth and help businesses to thrive.

Delivered from enterprise class facilities

Our network of sustainable, carrier neutral data centres provides a platform for enterprise and service providers offering flexible contracts, in-house support and service management, and environmentally efficient infrastructure.



Colocation configurations



DatumFoundation colocation packages

Our Datum**Foundation** range of off-the-shelf colocation packages provide a ready-to-deploy solution for those on a budget or looking to minimise costs.

As the demand for instant access to data continues to grow, more businesses are turning to ¼ rack and ½ rack deployments as a solution to their data centre needs. Offering a compact and efficient way to house servers, these configurations are becoming increasingly popular among businesses of all sizes. Not only do they offer a cost-effective option for companies with limited IT budgets, but their modular design also allows for easy scalability and flexibility as business needs evolve.

Quick specification	1/4 rack ▼DatumFoundation	V₂ rack ▼DatumFoundation	Full rack 7DatumFoundation
Usable space	9U	20U	41-52U
Included power/cooling	1kW	2kW	3kW
Included IP transit (dedicated, diverse)	100Mbps	100Mbps	100Mbps
• 2N power provision	A+B PDUs as standard for all configurations Fed from A+B 32Amp feeds		
• 100% power SLA	\boxtimes	\boxtimes	$oldsymbol{oldsymbol{arphi}}$
2x free cross connects	8	8	

a Datum Edge Pod/Foundation Terms and Conditions apply.

Standard racks

Although there are many options and variations to what we might define as a '**standard rack**', a popular and more standardised format comprises a 46U rack mount cabinet (600mm x 1200mm) with up to 7kW 2N power and cooling.

Build-to-suit

Build-to-suit projects are the perfect choice for enterprise clients looking for a bespoke, state-of-the-art data centre solution that is tailored precisely to their needs. These typically involve constructing a customised space specifically for the client's use. The possibilities are endless, but our build-to-suit projects have included a range of features such as a caged secure data centre suite, secure data cable runs, a client office/monitoring centre, client-specific storage, dedicated client access, a dedicated secure client build room, separate CCTV systems and security patrols.

Dedicated suites

Our dedicated data centre suites are specially designed facilities that offer bespoke security, power infrastructure and network connectivity to meet the needs of clients with specific requirements, even allowing them to implement their own physical barriers and security and access systems. These suites provide a secure environment for businesses to store and process mission-critical data. Dedicated data centre suites provide the necessary infrastructure and support to enable businesses to meet their operational needs.

Ultra-secure cages

Our cages provide an ultra-secure, single tenant customised environment to meet clients' specific requirements, ensuring that their valuable data is always protected. Our secure data centre cages offer peace of mind to businesses requiring the highest level of physical protection.

HPC-ready colocation

Whether powering AI, advanced research, financial modelling or deep learning algorithms, HPC plays an important role in driving innovation and progress both in business and in educational settings. With the increasing reliance on HPC, however, comes the critical need for resilient data centres to facilitate and protect this powerful technology. HPC requires reliable, robust data centres capable of handling the immense processing power offered by these systems. As such, organisations that rely on HPC must have access to resilient data centres that support HPC workloads if they hope to take full advantage of this cutting-edge technology, minimise downtime and maximise productivity.

Book now

Take advantage of one of our no-obligation data centre tours and see our enterprise class facilities for yourself — contact us to book a data centre tour for any of our UK facilities:

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