COLOCATION
ULTIMATE CHECKLIST

To help you evaluate colocation providers when you are touring data centres, the checklist below will help you ask the important questions that will affect your colocation assessment. It is by no means exhaustive, but if you only ask these questions it will give you a framework to gauge each offering.

KEY THINGS TO CONSIDER WHEN SELECTING A COLOCATION PROVIDER
YOUR ULTIMATE CHECKLIST

LOCATION

Is the proposed location convenient for your technical teams?

Does the provider offer multiple geographically dispersed data centres?

Are these data centres network connected?

SPACE

How many racks do you need?

Will you need contiguous racks and if so, can the provider commit to this?

Does the provider offer the option to reserve racks for future growth?

Consider the rack sizes you will need and whether the providers support those sizes.

POWER

How much power in kW/Amps do you need for each rack?

How much power do you need to build in for future contingency?

What will be maximum draw in a single rack?

Will you need single or dual power strips?

Will you need single phase or three phase power for your equipment?

RESILIENCE

Will the provider confirm the availability % achieved over the last 12 months, or longer, for the proposed datacentre?

What design specification, or facility features are provided in terms of resilience and redundancy?

Can the provider confirm detail on location environmental risks, e.g., are there local rivers or flooding risks?

SECURITY

Can the site support specific security requirements if required – e.g., PCI-DSS, Government Official etc.

What access restrictions are in place?

What restrictions do you need?

DIVERSITY

Does the facility have access to multiple connectivity providers and multiple building entry points?

Does it allow interconnects with your chosen network carriers?

HYBRID

Can the provider support your hybrid cloud journey now or in the future? - Even if you do not need it now, it is important to consider future plans.

SERVICE LEVEL AGREEMENTS (SLAs)

What are the availability SLAs? Are these suitable for your needs?

Is there a provision for service credits in the event of a site failure?

COMPLIANCE

Consider your compliance requirements and confirm that the providers certifications will meet your needs

Is the facility audited? If so, to what standards, and how often?

Is the audit available to view?

COST

What is the cost model?

Is the monthly price inclusive or exclusive of power?

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Does the monthly price include remote hands support and if so, how many hours – and does it meet your needs?

SUPPORT

What level of support do you need to support your teams?

Do you require technical support 24/7/365 or is Mon-Fri 9am-5pm acceptable?

Would you need access to the service provider's technical teams for additional services?

RELOCATION REQUIREMENTS

Will you need your equipment to be relocated from its current location?

Have you got the skills and resource to decommission, de-rack, transport and recommission at the new location?

NETWORKING REQUIREMENTS

Is copper networking available?

Is fibre networking available?

INTERNET BANDWITH

What Internet bandwidth will you require?

Is a single or resilient connection required?

Will you require provider IP addresses and, if so, how many?

AMENITIES

Does the provider have shared workplaces, conference or storage rooms that you can access?

What is the process for entering the location and what response can you expect, in hours or out of hours?

ENVIRONMENT

Do you need to demonstrate ESG measures?

Does the provider adhere to any energy efficiency industry standards?

IMPORTANT NOTES

WHY DAISY?

Daisy operates 10 UK data centres to host your infrastructure and services. Aligned to Tier III standards, they deliver the necessary security, resilience and 24/7/365 support required to ensure the safety and reliability of your business-critical infrastructure. Our resilient data centre infrastructure and 30 years' experience provide you with the solid foundations you need from your data centre services provider.

This experience is complemented by several industry recognised accreditations covering information security (ISO/IEC 27001). (ISO 22301) for business continuity management, and environmental management (ISO14001), as well as the ability to accommodate government recognised requirements.

To discuss your colocation requirements contact our experts today:

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