

Storage Solutions

 **BCN Group**
Exceeding Expectations

BCN Storage Solutions

Data storage is necessary. But how do you determine what the right solution or option is for you? What's the best product to use? Where should it be located? Should you adopt a single or hybrid solution to get the best results?

BCN will help you de-mystify the complexity of your storage strategy. You'll experience a listening partner with an open-minded approach to finding the right data storage answers for your business and users.

We'll help you rationalise your real storage needs in terms of both current and future capacity as well as physical location. You'll be able to identify your 'best fit' options, and together, we'll help you create a workable delivery plan to get you to where you want to be without breaking the bank.

What can we offer?

Aside from the obvious space and archiving benefits, the right storage strategy and plan will help you, your people and your business achieve the following:

Performance and speed

Make your business applications more efficient with fewer delays and lower latency. The latest storage solutions can deliver up to 75% greater performance over traditional storage platforms. Today, many more users can access much more data on far fewer arrays.

Reliability

New technology and better componentry is giving organisations better business assurance. The current storage platforms available today offer far greater uptime and availability without compromising on functionality or performance.





Protection

Greatly increase the integrity of your business intelligence and data. A well designed storage strategy will enable faster recovery (both RPO and RTO) and help mitigate against user errors, malicious intent, theft, natural disasters and system failures.

Easier management

Improved (and less complex) platforms are making it easier and faster for in-house personnel to maintain and manage their storage. With greater support, better space optimisation and more environmentally sound, you no longer need to be a storage specialist.

Centralised & simplified storage

Eliminating storage silos in favour of a centralised model means management becomes easier and faster, while storage efficiency and availability goes up. Adding new

resources without powering down servers or services means in-hours scaling with no impact to the business or the users.

Better storage utilisation

Allocate storage where users need it most, and eliminate unnecessary storage on underutilised servers. Storage can be shared across multiple servers and clients, no matter what file system or operating system they run.

Improved compliance / encryption

Whether regulatory or otherwise, corporate security, policy and compliance are positively impacted when your storage platform is designed for long-term integrity, availability and security.

Greater data availability

We all know downtime costs money. So the faster you can get back to business as usual, the less money you risk. A storage system that can manage and separate critical data from less important forms will enable you to restore your services in minutes, not hours.



Hybrid Flash Array or All Flash Storage?

There's no wrong or right option. Your strategy will depend on your needs. The table below will help guide your decision.

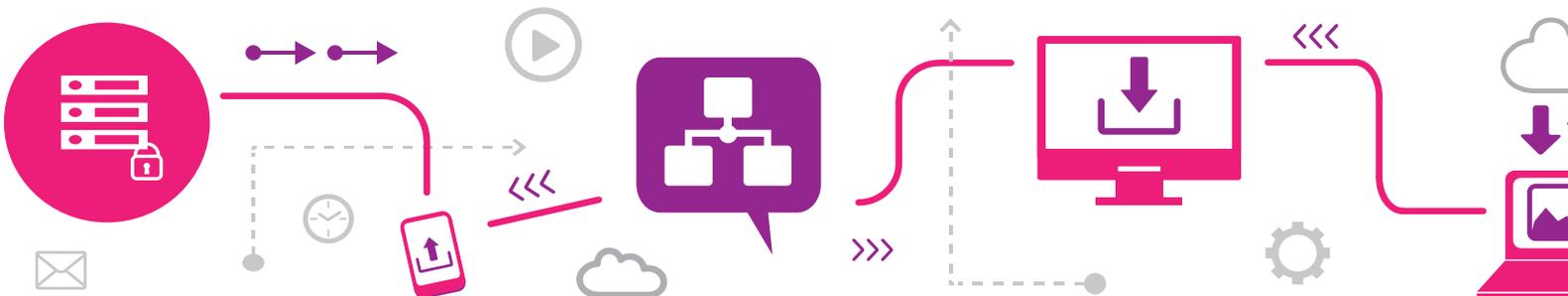
Hybrid Flash Benefits	All Flash Benefits
<ul style="list-style-type: none">Low-cost storage is the priorityVariable latency is not an issueUnpredictable workload patternsIntent to leverage legacy arraysPerformance on a budget	<ul style="list-style-type: none">Sub-millisecond latency neededPerformance optimised storage is the priorityGuaranteed QoS is neededConsolidating high performance drives for lower TCO

On premise, off premise or the best of both worlds?

Choosing the right mix requires careful thought based on your business needs and infrastructure.

On Premise Benefits	Off Premise Benefits
<ul style="list-style-type: none">Full control over systems and dataBusiness intelligence is in-houseIn-house support may already available / in placeHigh setup costs, minimal OpEx over term	<ul style="list-style-type: none">No hardware or software licensing chargesNo administration and maintenance chargesRepeatable, predictable costsHighly scalable, pay as you grow

Whatever your needs, our consultants will work closely with you to help you create the best business case. By applying our years of sector, technical and industry experience, we offer an unbiased, yet refreshing approach to overcoming your storage issues and challenges.



'BCN have never under-delivered; they over-deliver if anything'

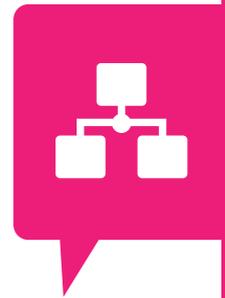
Havas Lynx

Why choose BCN?

We offer an enterprise class IT service to all organisations, irrespective of size, that is reliable, friendly, consultative and deliberately affordable.

We create storage solutions and data management policies that deliver measurable impact to your IT strategy and day to day business operations. Together, we'll find a solution that works really really well for you.





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