DXC Connect™
Data Centre Solutions

Widespread adoption of Cloud Computing has changed the demands enterprises place on their traditional Data Centre environments. Advances in technology — especially converged and hyperconverged server, storage and virtualisation infrastructures — have also impacted data centre deployment and management.

Is your current data centre fit for purpose?

- Is our DC cloud ready?

- Should we be consolidating or relocating our DC?

- What is the best environment to locate new applications?

- How can we automate DC operations to become more responsive to the business?

- How could further digitising backup save ongoing time, effort and costs?

- Does our current Disaster Recovery Plan meet our organisation's Business Continuity Plan?

- How can we increase security within our DC?

A DXC Connect DC Assessment can help by examining five key domains to develop a series of technology solutions for reducing cost and risk whilst increasing the agility of your DC environment.

Many organisations are finding that their existing data centre no longer meets their needs or is approaching end of life. For others, the need to roll out new applications or upgrade existing ones prompts consideration of a move to public cloud, private cloud or a Hybrid Cloud environment. There are also new opportunities for increasing the resilience of existing data centres and improving operational efficiency through the introduction of new tools which can automate previously onerous tasks.

DXC Connect offers decades of experience and a wide range of capabilities to reduce cost and risk within your data centre infrastructure and operations — helping ensure they meet the demands of your business and digital transformation imperatives into the future.

Converged DC Infrastructure

Over the past five years, increasing numbers of organisations have chosen to converge their server, storage and virtualisation infrastructure.

The benefits of creating converged stacks of technology include greater control over hardware assets and enhanced management of devices.

DXC Connect has deep expertise and the track record to design, deploy and deliver ongoing management solutions that will enable you to exploit the benefits of streamlining your data centre environment.

Backup Solutions

Recent advances in backup technologies have brought this perennial and essential requirement back into the spotlight. DXC Connect can assist you with a range of solutions — on-premises, cloud or Hybrid Cloud — to improve the efficiencies of backup, restore and archive operations and reduce business risk.

Hyperconverged DC Infrastructure

More recently, hyperconvergence has built on the benefits of convergence to enable single-vendor deployment of server and storage stacks. 'Software-defined storage' is one solution which utilises storage capabilities from your servers — creating scalable hardware infrastructure that is easier to manage and eliminates the issue of servers running out of disk space.

An attractive solution for small-to- medium organisations, hyperconvergence enables a range of benefits including an easier-to-operate data centre environment with greater scope for responding rapidly to changing business needs.

Disaster Recovery Solutions

Migration of workloads and data to the cloud emphasise, more than ever, the importance of effective Disaster Recovery. Unfortunately, many organisations wrongly assume public cloud workloads are redundant by design which places them at risk of data loss — or discover that data backups are held offshore, against compliance with data sovereignty requirements.

DXC Connect can work with you to assess the effectiveness of your existing DR arrangements and create automated crossover between primary and secondary sites to maximise business continuity and meet relevant corporate and legal compliance

Data Centre Assessment

Data centre environments are a complex mix of interlocking technologies that accumulate over time — each offering different opportunities for improvement and streamlining of operations.

DXC Connect offers a complimentary DC Assessment, where our experts investigate each of your:

- Server, storage and virtualisation infrastructure
- Backup, archive and disaster recovery
- Workload performance monitoring
- Data centre network
- Data centre security

The result is a detailed customised report which will identify areas for optimisation, along with recommendations for proven DC technologies to reduce risk and lower costs.

To discover more about our data centre capabilities or request a DC Assessment, talk to your DXC Technology account manager or contact dxcconnect@dxc.com

DXC Connect's Strategic Data Centre Partners include:

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About DXC Connect

DXC Connect is an agile, customer–focused systems integrator that specialises in designing, implementing and supporting customised networking and infrastructure solutions to meet the business needs of the mid–sized enterprise. Our independent view of technology means we work with industry–leading organisations to deliver the right solution and the right team to solve complex and critical business challenges for our customers to exploit the digital future.

Get the insights that matter.
dxc.com/optin

About DXC Technology

DXC Technology (NYSE: DXC) helps global companies run their mission critical systems and operations while modernizing IT, optimizing data architectures, and ensuring security and scalability across public, private and hybrid clouds. The world's largest companies and public sector organizations trust DXC to deploy services across the Enterprise Technology Stack to drive new levels of performance, competitiveness, and customer experience. Learn more about how we deliver excellence for our customers and colleagues at **DXC.com**.