

DATA CENTRE DESIGN, DEPLOYMENT & MANAGEMENT DATASHEET



SERVICE DESCRIPTION

Data centre network technology moves fast. Keeping your data centre up to date is a challenge – especially when your time and resources are focussed on innovation and growing workload demands. At CACI Network Services, we have the expertise to help.

We can help you plan out a future-ready data centre. Whether you're looking to upgrade your existing data centre or building a brand new one from scratch, our services can help you sustain growth, minimise risks and transition seamlessly to a cloud optimised modern data centre.

Our experts will work with you to overcome challenges related to data centre management, strategy and planning. Our experience and broad skill base give us the necessary flexibility to fit your unique needs.

Services we perform for our clients include:

- Data centre strategy aligned with strategic business objectives
- End-to-end data centre design and optimised deployment
- Data centre management and operational support
- Data centre health check and assessment against best practices
- Review of current network infrastructure
- RFI/RFP creation and evaluation
- Establishing and leading end to end testing procedures
- Recommend priorities and focus for limited resources
- Facilitate full projects within a limited timescale

KEY FEATURES

- We are a leading independent IT Network consultancy
- We are trusted by organisations that depend on data centre performance – from world-famous media brands to high-street banks
- We are large enough to tailor resources to your needs and share your risk, without tying you to a rigid corporate process
- We are vendor-neutral, giving you unbiased advice and access to the widest range of technologies – including Cisco ACI and VMware NSX
- We can help with immediate challenges, as well as long term strategy, with support from project and programme managers

KEY BENEFITS

- We can provide a service that's tailored to your unique needs – whether you have a short-term challenge, need specific advice, or want an end-to-end solution
- We can give you clear, unbiased recommendations spanning the full range of data centre technologies, thanks to our vendor-neutral approach
- We can flex resources quickly, enabling you to meet challenging timelines and respond with agility to issues as they arise
- We can help you reduce both capital and operational expenditure thanks to our vendor review service, high-value pricing and cost-conscious data centre design
- We can provide accredited experts with valuable real-world experience, across a broad range of technologies, to complement the skills profile in your own team
- We can accelerate your project by advising on workload allocation, mobilising multiple resources, and providing dedicated project and programme management support

Our services can be delivered at a range of levels depending on your need. Contact us now to find out more.

CACI

WE'LL TRANSFORM YOUR DATA CENTRE DESIGN

Your business depends on having a data centre that's available and secure. Our experts have the broad knowledge and deep expertise to keep you ahead of the game - with a clear, unbiased view of the entire technology market. Whether you need strategic design advice or fast, flexible resources, we can help.

But we won't tie you into an inflexible, costly structure. Experience has taught us the right approach – like the right technology – is unique to you. That might include:



DATA CENTRE 'HEALTH' ASSESSMENT

A health check for your current data centre network – assessing availability, performance, security, scalability and best practice.



OPERATIONAL & MANAGEMENT SERVICES

Cost-effective management and operational support for your data centre network, harnessing our flexible resources and in-depth expertise.



DATA CENTRE DESIGN

We know the market and the ever-changing technological landscape. Our experts can ensure that you can take advantage of new technologies and approaches from initial conception and strategy through to the creation of designs in line with business goals.



OPERATIONAL EFFICIENCY & OPTIMISATION

Optimising your day to day operations and reducing resource overhead & TCO costs through orchestration, automation and the rapid deployment of services.



DATA CENTRE DEPLOYMENT

Deployment of your data centre, from network, compute and storage through to services such as security and application delivery.



DATA CENTRE CONSOLIDATION

Assisting you moving or consolidating Data Centres, ensuring that you can migrate production services with minimum impact and in short time scales.



THE RIGHT APPROACH, AND THE RIGHT TECHNOLOGY, IS UNIQUE TO YOU