

## adapt to secure, resilient controlled and connected data centres



Whatever your power, space and connectivity requirements, **adapt** can accommodate them.

Whether you require a single rack, a private suite or a custom-build solution with high power and cooling density, **adapt** can provide data centre infrastructure to meet your specific needs. **adapt** brings you the benefits of being truly independent with the advantage of having strategic relationships with major technical real estate providers including Sentrum, the Digital Reality Trust, SSE, Level 3 Communications and Global Switch.

**adapt** has the most comprehensive depth and breadth of service offerings with access to a network of global data centres providing a range of standard and high density power solutions.

Power, cooling and connectivity are critical elements in today's consolidated, virtualised data centre. Low latency applications where high availability is essential, network connectivity, and resilient diverse routing supported by 2N air handling and cooling with N+1 redundant power supplies and systems are a given.

### Burstable power

**adapt** provides market-leading levels of flexibility, with the provisioning of additional power and cooling through burstable power options coupled with guaranteed reservation of additional contiguous capacity which can be drawn down at any time within the contracted period.

### Connectivity

IP connectivity is available through multiple networks and service providers for network resilience. Split your infrastructure requirements across multiple sites for:

- Low latency applications requiring synchronous replication – via **adapt's** dark fibre network
- Disaster recover
- Business continuity

### Space options

**adapt** will help you to build the appropriate environment for servers and IT infrastructure to be located within the data centre.

- Caged private areas – with a range of enhanced security, three-phase power and specific floor loading
- Custom builds – bespoke builds to unique requirements
- Power density options – from 2, 4, 7, 15 and 20kW per rack position

### Benefits

- Choice of Tier III or Tier IV data centre capacity across different geographies
- A range of standard and high density power solutions
- Resilient, high-speed interconnectivity between data centres
- Flexible service for the provisioning of additional power and cooling (burstable power)
- Various transport options between facilities including wavelengths and fibre channel
- Flexible terms ranging from 12 to 60 months with full operating expense models available
- Cold aisle containment solutions
- Data centre consolidation, design and custom builds

### Features

- Kilowatt commercial models
- Power and cooling density range of 2–20kW per rack
- Data centres with multiple carriers and Tier 1 ISPs
- N+1 redundant power
- 2N air handling and cooling
- Fire threat detection and suppression
- Environmentally controlled
- Physically secure
- 24/7/365 critical monitoring
- 24/7/365 secure access to data centres
- **adapt** IQ intelligent integrated active server enclosures
- Real-time monitoring of power consumption and the environment

## Locations options

Whether you require a single rack, a private suite or a complete floor, you can choose from a large portfolio of colocation sites. **adapt**'s primary core facilities include:

- London City facilities (two sites)
- London Docklands
- M25 Periphery (Woking)
- South of England (Fareham)

**adapt** build and design data centre facilities to the highest possible specifications and design-in maximum flexibility. This provides highly resilient space, with supporting M&E infrastructure, which customers are able to tailor to specific requirements. All **adapt**-designed facilities are warranted and verified by independent technical architects.

Security is of paramount importance within all **adapt**-deployed data centres: however, **adapt** recognises that security requirements must be balanced against customers' need for quick, easy access to equipment housed within the facilities. The **adapt** data centre services deployed are monitored 24/7 by the building management systems (BMS). BMS allow the on-site facilities management team to monitor all key parameters – from power supply to security access.

## Associated services

- Remote/Intelligent Hands
- Data Centre Relocation
- Data Suite design and Implementation
- Project Management
- Cross-connects to Carrier's MMCs
- Cable, UTP and Fibre Installation
- Deployment of Static Switches
- Equipment Audit Services
- Environmental Disposal Services
- ISP Services
- Server Build and Installation
- Environmental Monitoring and Reporting
- Access Control Management
- CCTV Surveillance and Reporting
- Flexible Contract and Finance Terms

## And in addition

- Database Management >
- Server Management >
- Storage Management >
- Managed Networks >
- Service Management >
- Security Management >
- Virtual Data Centre >

'Unlike traditional colocation providers, **adapt** were able to offer a range of options, with high power and cooling density, across multiple geographies. Combined with their flexible contract terms and industry-leading SLAs, **adapt** makes an ideal partner for CSC.'

*Mark Anstey, Account Director, Computer Sciences Corporation*



Partner suppliers



**adapt** is the independent managed services provider that is reducing cost and complexity from IT.

At **adapt** we focus on maximising the assets you already have rather than just selling you more services. What's more, being vendor-independent we don't have a stake in which technology you choose. Instead, our job is to recommend the best solution for your business, helping you design and integrate your technology for maximum efficiency. This often involves

consolidation and virtualisation of your assets, which can significantly improve your utilisation rates as well as immediately reducing your energy bills.

**adapt** is a client-led rather than a technology-led company, and works with its customers to develop modular propositions that support immediate business needs and can scale for future growth.

At **adapt** we believe that complexity is the enemy, and

this ethos is promoted from the initial architecture planning through to intelligent system design, performance and capacity management.

**adapt** provides services to over 850 customers in the areas of:  
- Colocation and Hosting  
- Connectivity and Internet  
- Managed services  
- Cloud services

Reduce cost and complexity within your IT talk to **adapt**.

For more information about **adapt** please visit [www.adaptplc.com](http://www.adaptplc.com) or call 0845 304 3047

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