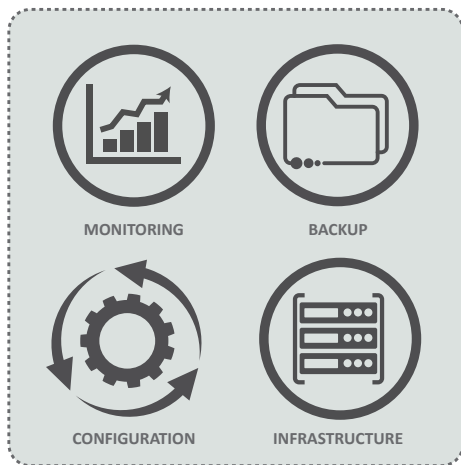


Managed Data Centre Services

WE HANDLE ALL THIS:



SO YOU CAN FOCUS HERE:



Our flexible Data Centre Services focus on availability, efficiency and high levels of security, to scale with your requirements. We offer full Data Centre outsourcing to colocation - whatever your business and budget requires.

Organisations selecting Exponential-e for our Data Centre services, choose to partner with us because we offer flexible solutions that exceed the market norms for security, power and efficiency.

We focus on managing all of your Data Centre Services letting you focus on what matters to you

Exponential-e's managed service is located in one of the UK's most secure facilities, Ark Data Centres. Deploying best-in-class technology, we can deliver the security, performance and flexibility our customers expect. Thanks to unique cooling technology, these data centres are the most efficient in the UK and have a guaranteed PUE - allowing Exponential-e and ultimately its customers to benefit from significant energy savings and a low total cost of ownership.

The facility is one of the most secure in the UK with multiple layers of physical security to ensure the safety of your equipment and data. The facility is designed to UTI Tier 3 standards; manned 24 / 7 with security cleared staff and has multiple accreditations such as ISO 27001.

The data room environment is monitored and intelligently controlled by the environmental system and is able to control both temperature and humidity. This will ensure your equipment remains within optimal temperature and humidity ranges to optimise the life of your equipment.

The data centre itself is designed to BREEAM 'Very Good' standards and because of this, and the intelligent environmental controls, the facility fixes an extremely low PUE of 1.2, and within the data rooms this means minimal energy waste.

About the Data Centres

As well as the Ark data centre in Hampshire, our colocation data centre facilities are also located in prime locations in North and West London. All of these facilities have access to Exponential-e's 100GigE Metro Network, and are in highly secure environments, featuring multiple layers of physical security and authentication which include visual identification and Biometrics.

What's more they come with a clear SLA which provides 100% uptime with very low latency - to central London and major UK Internet exchanges.

FEATURES

- Tamper proof fences.
- CCTV inside and out.
- Security cleared personnel.
- Manned 24 / 7.
- Fully diverse connections.
- 33 On-net Data Centres on Exponential-e's Network.
- Powered by 100% renewable resources.
- Seamless integration with our Cloud and IT services.

SECURITY

- Certified to ISO 27001, PCI DSS.
- Tamper proof fence.
- Manned 24 / 7.
- Security cleared staff.
- CCTV inside and out.
- Full authentication and access policy control.
- ManTrap with Biometric readers.

POWER & ENERGY EFFICIENCY

- Fixed PUE of 1.2.
- 100% certified green energy.
- Designed to BREEAM 'Very Good' Standards.
- Hot and cold aisle containment.
- N+1 generators.
- 2N transformers.
- 2N UPS.
- HV ring under diversely routed supply.
- Low WUE, rainwater harvesting.

POWER

- 20MVA growing to 60MVA HV ring under diversely routed supply from National Grid.
- Centralised N+N in line UPS plant.
- Dual A&B UPS supplies to all customer areas.
- Centralized N+1 HV standby diesel generators with 72 hour run time at full load.

CONNECTIVITY & SCALABILITY

- Two fully diverse 10Gbps connections.
- All customers are provisioned 1Gbps Connectivity to the rack as standard.
- Full racks 47U.

ENVIRONMENT & FIRE

- VESDA fire detection.
- IG55 inert gas fire suppression.
- ASHRAE compliant.
- 2N cooling.

ABOUT EXPONENTIAL-E

Innovation is at the core of Exponential-e, and has been since our inception in 2002. We wholly own our super-fast Network, and our fusion of complementary technologies - a carrier-class Network and Cloud infrastructure - means we can deliver enterprise applications at wire speed for a superior end-user experience. We deliver scalable, dynamic and bespoke solutions. Renowned for our

responsiveness, coupled with our customer centric approach, and a UK based 24 / 7 x 365 service desk, means we offer unrivalled expertise.

To find out more about Exponential-e visit www.exponential-e.com/Managed-Data-Centre-Services or email info@exponential-e.com



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