

Celebrating 7 Years of **Up-Time**

Coreix for total reliability & stability



As a leading provider of Managed Hosting and Colocation services, Coreix is proud to present its Flagship Enfield Data Centre which launched in **March 2011**. The site exceeds Tier III standards and operates on **100% Renewable Power** as part of our **Green** initiative. Coreix offers its full range of services from this site.

Onsite 24x7x365 Technical Support

Coreix understands the importance of service availability and the impact of downtime to a business. We therefore operate a full complement of knowledgeable technical staff onsite 24x7x365 which are ready to help our client base should a problem occur. Our technical services are available on both an ad-hoc and contracted basis with a 15 minute first response SLA as standard. This can be upgraded to a 5 minute first response SLA for mission critical applications.

Transit and Metro Ethernet Products

The Coreix network currently boasts 7 years of independently monitored 100% uptime. Our network has been extended to our new Enfield Datacentre with a full mesh infrastructure of core routing, metro and distribution equipment to enable us to offer an onsite IP transit and metro services. The IP transit product includes multiple Tier 1 and Tier 2 transit providers as well as access to major public peering exchanges, available from 1Mbps to 10Gbps. Our metro ring and transit is diversely connected to multiple data centres across London for resiliency. The metro product offers a protected layer 2 service between Enfield and multiple London data centres at 10Mbps, 100Mbps or 1000Mbps. Wavelength Services available on request.

Onsite 24x7x365 Technical Support

Coreix offers additional services including Fully Managed Colocation, Software Licensing, Disk to Disk Backup with off-site replication, Tape Backup Management and Storage, Disaster Recovery Solutions, Technical Design and implementation and our full range of semi and fully managed servers.

Data Centre Key Facts

- 24/7/365 fully managed on-site NOC
- 24/7/365 on-site security team
- 8MVA incoming power supply to site on 11kV EDF ring
- Dual A & B supplies to all data halls & racks
- Dedicated N+N in line UPS arrangement
- Centralised N+1 HV diesel standby generators with 72 hours on-site fuel capacity
- Chilled water system N+1 air-cooled chillers and pumps serving the technical and plant areas via a ring main circuit
- N+1 CRAC units within each data hall with A & B supplies available
- On-site build room/storage room
- Diversity of carriers and fibre entry points offering fully resilient connectivity
- 3 metre high perimeter fence with manned vehicle entry gate
- Internal and External IP CCTV complete site coverage
- Leak detection system
- On-line 'real-time' interactive environmental monitoring system
- Biometric entry system
- Full authentication & access policy control
- Secure on-site parking bays
- Centralised N+1 water mist fire suppression system with VESDA detection
- Free-cooling features in environmental infrastructure
- Hot and Cold aisle layout
- Effective metering and monitoring
- Designed to deliver PUE of under 1.7
- ISO27001 accredited

