



Case Study: Co-Location

The Client

Founded in 1994, this independent and owner-managed global currency specialist has one of the longest track records in the industry. An independent asset manager based in London specialising in currency investment management for institutional clients globally. Providing currency management solutions including risk mitigation strategies, active management of existing risks, absolute return products and advisory services. Solutions offered include: Passive Currency Hedging; Dynamic Hedging; Active Currency Overlay; and Absolute Return.

The Challenge

With 50+ users, our client had a requirement to move office. Their office lease had expired, and they wished to relocate to a more modern space, whilst updating their technology infrastructure at the same time. This would involve relocating their core production infrastructure from their head office in St. James's in London to an ISO certified Data Centre. It was agreed, to minimise risk, the move to the data centre would need to be executed first, and then the office move after this.

The Solution

Abacus recommended moving all core infrastructure (networking, storage, ESXi hosts etc.) to the proposed Data Centre using a 'lift and shift' approach over the course of a weekend. This allowed us to mitigate disruption to our client's business.

Core services, such as email and SQL workloads needed to be 'failed over' to a Disaster Recovery (DR) site before the weekend move. A test was carried out prior to the failover to ensure that all services performed as required. Once the necessary services were failed over, users would be able to connect to them via their existing 1Gbps link between their office and the DR Data Centre.

A test shutdown of all essential hardware at the head office was required to guarantee minimal impact to users when the infrastructure was moved. The core network at the Data Centre was configured before the move, so that it felt like a seamless transition from one system to the other.

Access from the head office was subsequently provided by a leased line to the DR Data Centre, and then a leased line to core infrastructure Data Centre from there. The project also included the provision of new network hardware for the Data Centre, and new firewalls and routers for the new office.

Overall Benefits to the Client

- Redundant power, cooling and connectivity
- Improved server infrastructure security
- No more maintenance costs
- Ability to create a Private Cloud for any service
- Round-the-clock system monitoring & fast recovery times
- Seamless system upgrades with zero down time

Key Contacts



Dave Florey
Director of Professional Services
+44 (0) 8000 122 225
DFlorey@abacusgroupllc.com