

EXTEND

from PIVIT Global

CASE STUDY:

Client: Fortune 500 Financial Services Technology Company

Business Goals: Consolidate 2 co-locations to 1 main location

Relocation Requirements:

Site Survey, Cabling Procurement, Pre-Cable Installation, Secured Transit, Weekend Maintenance Timeframe, Full Contingency Rollbacks, & Cabling Standards

Equipment Footprint: 30 Racks, 2 Locations

IT
Relocations

The Project

EXTEND was brought in at the beginning of the planning and design of the Data Center consolidation. We worked with the customer on defining a realistic and achievable timeline based on their available maintenance windows and multi-phase relocation approach. We provided a project management methodology with transparent insight into both risk and change management throughout the project. This enable insightful and meaningful communications for our client during the planning phase.

At each site a site survey and cable/devices audit was conducted which provided us with the precise cabling needs for every port connection and run. Cables were purchased and labeled and delivered to the destination site. A pre-cable phase was added to the time line to help reduce the installation time needed during the limited maintenance window.

Each origin site and destination site had complete racks and un-racked devices being relocated with facilities and patch cabling reconnected following cable management and labeling standards. Alongside the remote client team, we powered on and validated equipment was visible on the network before departing site.

After each phase was executed, lessons learned sessions were conducted which improved efficiency and morale throughout the project. The project came in on budget and ahead of schedule moving over 250 devices and 1500 cables originating from 2 sites, all matching a uniform installation, cabling, and labeling standard.