TECHNOLOGY SERVICES

CBRE Data Center Solutions specializes in a wide range of Technology Services—from data center migration strategy and network design, to data hall fit outs, and hardware and IT maintenance. Our experts provide the strategies, insights, and end-to-end services needed to optimize your data center technology solution—and drive unmatched uptime, efficiencies, and cost savings for long-term success.

KEY SERVICES

Consulting

- Migration strategy and planning (to cloud, colo or other data center)
- Total cost of ownership planning
- Network design planning and workload mapping
- White space planning
- Energy use and efficiency forecasting
- IT load impact analysis
- IT staffing strategies

Projects

- Physical relocation and data migration
- White space design and build out
- Copper/fiber infrastructure design and build out
- Cable tray, cabinet, network rack design, procurement, and install
- Power whip installation and grounding
- Network architecture and procurement

Operations

- Smart Hands and Remote Hands
- OEM hardware maintenance, break fix support, and parts replacement
- IT hardware install and network patching
- IT asset management
- Media management
- Decommission and e-waste management
- Software patching

MEASURABLE RESULTS

Fortune 500 U.S. Retail Bank

Migration, Trusted Advisor, and Transactions

- Negotiated and secured 300 kw of co-location space under market pricing
- Migrated 3,000 virtual and physical servers supporting 1,000 applications
- 35% savings in OPEX and CAPEX and reduced timeline by 8 months

Global Colo Company

Fit Out, IT Design and Installation

- Over 126,000 connections, 950 km of cable and 200 cabinets
- 12 week delivery
- Delivered design, IT procurement, installation, and testing

Global Technology Company

Smart Hands and Hardware Maintenance

- 60% savings in vendor maintenance YoY
- 80% of all maintenance is self-performed via Converged Ops model
- 100% uptime delivered

SMART MAINTENANCE

CBRE and IBM have teamed up to provide a powerful, cost-effective way to deliver simplified data center hardware and IT maintenance:

- Combines CBRE's Smart Hands service with IBM's world-class hardware Spare Parts and Logistics Program, AI diagnostics and analytics
- Delivered through a single team of data center experts
- Includes coverage across every region of the world

UP TO
25% ▽
REDUCTION
in maintenance and support spending

UP TO
20% ▽
REDUCTION
in time spent on hardware support tasks

UP TO
20% ▽
REDUCTION
in time spent on vendor relationship management

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