





As global technology rapidly changes, the demand for data center space is increasing at an accelerated rate. Scalability, reliability, and security are always the focus, but the costs are substantially high, making the right financial decisions crucial. Cushman & Wakefield's Global Data Center Advisory Group provides strategic advice and real estate services to occupiers, landlords, investors, and operators. Our multi-disciplined team .serves clients of all sizes and industries. Every client requirement is unique; we have the experience to develop long-term strategies that drive wise investment decisions across all real estate requirements.



Focused on technical requirements and best practices, we undertake strategy, benchmarking and lifecycle cost analysis across each engagement to find opportunities that will drive down operational costs, while advising on real estate strategies.

Site Selection

- Needs and viability of options analysis
- Infrastructure and systems review
- Security and risk evaluation
- Business and financial analysis
- Location incentives

Transaction Services

- In-house, colocation, wholesale, powered shell, existing facility, greenfield
- Acquisition, disposition, investment sale
- Business continuity
- Comprehensive contract knowledge:
 Master Service Agreements, Service Level
 Agreements, and Service Order
- Rent terms including NNN, Metered, Draw Cap, Breakered, Cross Connects and Telco/ Network Rents

Landlord/Provider Representation

- Strategic asset analysis
- Positioning and marketing plans
- Marketing brochures and materials, property fact sheets, tour books
- Prospective tenant analysis and canvassing

Strategy Development

- Acquisition and disposition planning
- Global expansion strategy, including prioritization by region and capital management plan
- Portfolio optimization strategy
- Standardized processes, tools and templates for quality control
- Benchmarking
- TCO modeling and negotiation

Project & Development Services

- Project and construction management services for environments from data room adaptations to development and build-to-suit
- Data center environment expertise including loads, heights, floors, power, water, sustainability, energy cost, commissioning
- Cost consultancy, value engineering, procurement and budget management

Valuation & Advisory Services

- Broad expertise, including mission critical disaster recovery, colocation, wholesale, carrier hotels, internet gateways
- Financial and tax consulting
- Corporate planning; merger and acquisition consulting; and bankruptcy and litigation support
- Asset analysis, purchase price allocation, pro forma reviews

Capital Markets

- Investment Sales property positioning that drives financial results
- Equity, Debt & Structured Financing access to opportunities, capital sources and local market expertise



GLOBAL ENGAGEMENT

TENURE

- Founded in 1996
- The first of its kind in the real estate industry
- Specialists average 29 years of real estate experience and 16 years of data center experience
- Cohesion built on a foundation of shared expertise, mutual support and friendship

INTEGRATED TEAM

- Site selection, transaction management, project management and appraisals integrated in one platform.
- Expertise drawn from all real estate disciplines
- Members qualify based upon data center expertise, subject matter expertise and collaborative spirit



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Oata Center Advisory team across EMEA,
The Americas and APAC. I've always found
them to be highly knowledgeable and responsive
with an excellent grasp of global dynamics
and their impact on local markets.
We rely heavily on their expertise
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rapidly changing industry.

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MARIO CALDERONE

VICE PRESIDENT REAL ESTATE | SERVER FARM REALTY



About Cushman & Wakefield

Cushman & Wakefield (NYSE: CWK) is a leading global real estate services firm that delivers exceptional value for real estate occupiers and owners. Cushman & Wakefield is among the largest real estate services firms with approximately 53,000 employees in 400 offices and 60 countries. In 2019, the firm had revenue of \$8.8 billion across core services of property, facilities and project management, leasing, capital markets, valuation and other services. To learn more, visit www.cushmanwakefield.com or follow @CushWake on Twitter.

Cushman & Wakefield Capabilities

Service Lines

Agency Leasing
Asset Services
Capital Markets
Facility Services

Global Occupier Services

Project & Development Services

Tenant Representation Valuation & Advisory

Industries & Specialties

Airports Hospitality
Automotive Industrial
Banking/Financial Land

Build-to-Suit Legal/Professional
Data Centers Life Sciences/Pharma

eCommerce Multifamily

Education Net Lease Investment

Emerging Technology Not-for-Profit

Energy (oil & gas) Office

Flexible Workplace Ports & Intermodal

Food & Beverage Rail
Global Supply Chain Retail

Government Sports & Entertainment
Healthcare Third-Party Logistics (3PL)