44060 Digital Loudoun Plaza, Building K
ASHBURN, VIRGINIA

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Why 44060 Digital Loudoun Plaza?

Strategically located on 98 acres of land in the Dulles technology corridor of Northern Virginia, the Ashburn Campus has a total capacity of 230 MW. Power is distributed to each building via dedicated underground, concrete encased duct banks. The power is provided by one of the most reliable transmission systems in the country with reduced risk of electrical interruptions and rates that are below the national average. The property is in close proximity to the MAE East Internet Exchange Point, providing premier connectivity and access to an extensive fiber network already in place. This campus also provides access to Digital Realty's robust ecosystem via Service Exchange and our metro connect and campus connect availability.

Metro Ecosystem

20+ enterprises

15+ cloud providers

5+ content providers

10+ information technology providers

15+ network providers

Connectivity

Inter-site
- Metro Connect
- Campus Connect
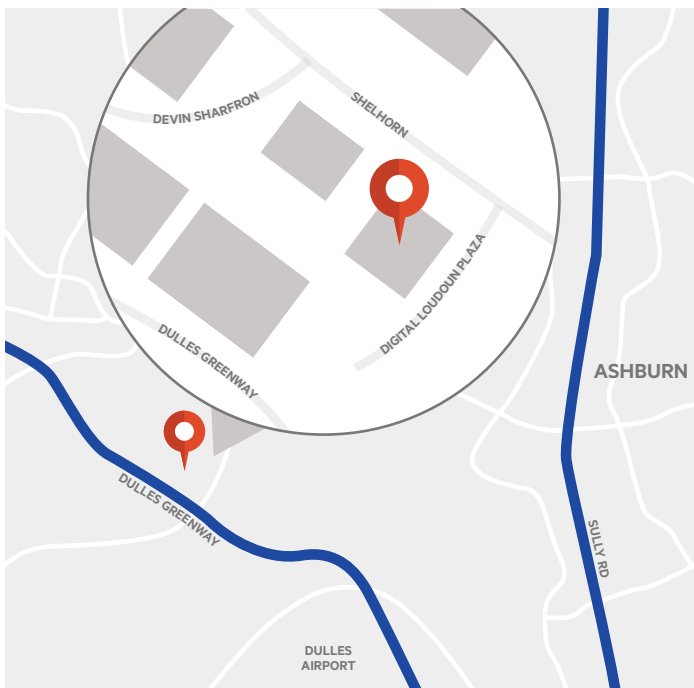
Internet
- DIA

Cloud
- AWS Direct Connect
- IBM Bluemix (Softlayer) Direct Link
- Service Exchange
- Cloud Connect via Campus or Metro Connect
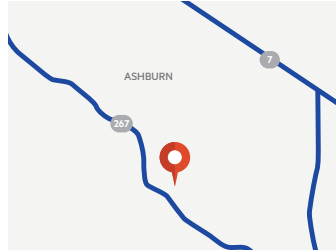
Space

- Cabinets
- Cages
- Private Suites

Location

A short drive from Washington Dulles International Airport via Dulles Greenway, Building K 44060 Digital Loudoun Plaza will also have access to Washington Metro's Silver Line from a planned nearby station.

Facility Specs

Building
- 2 Level; 284,500 sq.ft.

Flood Zone
- Outside 500 year flood plain

Seismic Rating
- Zone 1

Utility Power Capacity
- 32,000 (kW)

UPS Power Capacity
- 19,200 (kW)

UPS Redundancy
- 2N

Max Power Density
- 150 (W/sq. ft.)

DC Power
- None

Generator Power Capacity
- 40,000 (kW)

In Room Cooling Redundancy
- N+2

Heat Rejection Redundancy
- N+2

Cooling Plant Redundancy
- N+2

Roof
- TPO membrane Over Reinforced Concrete Decking
- Roof rights available
- Roof designed to FM I-90 for 120mph wind gusts

Max Floor Loading
- 125 (lbs./sqft.)

Fiber and Building Entry
- Multiple Diverse Entrances

Remote Hands
- 24x7x365

Security
- 24/7/365 Onsite Security Personnel
- CCTV with 90 day backup Biometric/ Photo Badge
- Access Crash-Rated / Anti-Climb Gates

Compliance
- SOC1
- SOC 2
- SOC 3 PCI-DSS
- ISO 27001
- ISO 9001
- ISO 14001 NIST SP 800-53

FOR LEASING INFORMATION
For a tour of our facility, complimentary IT infrastructure consultation or sales information, call or email us at:

SALES
P   (877) 378 3282
E   sales@digitalrealty.com

ABOUT DIGITAL REALTY
Digital Realty supports the data center and colocation strategies of firms across its secure, network-rich portfolio of data centers located throughout North America, Europe, Asia and Australia. Digital Realty is uniquely positioned to deliver interconnectivity with a complete range of solutions on a global scale. Our customers trust the Digital Realty team to combine unparalleled collaboration, network-dense interconnection and real estate acumen to realize the unique power of community - from one rack to hyperscale - across the globe.

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