



# DISTRICT OF COLUMBIA 1

Washington, D.C.

CoreSite's DC1 data center is located in the K Street corridor, offering unmatched proximity to government agencies and financial institutions. DC1's Tier 1 carrier connectivity enables customers to deploy mission critical applications and network points of presence in Washington, D.C., and to scale via direct access to our Reston, VA campus.

## FACILITY FEATURES

- 22,000+ sq. ft. of data center space
- Access to over 125 network, cloud and IT service providers
- Diverse dark fiber and DWDM connectivity to CoreSite's Reston, VA campus
- Access to the Any2Exchange® for Internet peering
- Access to the CoreSite Open Cloud Exchange as well as native access to AWS Direct Connect and SoftLayer Direct Link



SECURE, RELIABLE, HIGH-PERFORMANCE DATA CENTER SOLUTIONS

# FACILITY SPECIFICATIONS

## SPACE

### Facility Size

- 22,000+ sq. ft. of data center space

### Deployments

- Cabinets and cages
- Rooftop space available

### Power Availability

- AC and DC

### Fit Out

- Turn-key



## CONNECTIVITY

### Peering Exchanges

- Any2Exchange® for Internet peering and LINX NoVA

### Diversity

- Diverse POEs, MDFs and IDFs

### Carrier Availability

- See our carrier list located at [CoreSite.com/resources/carrier-list](https://www.coresite.com/resources/carrier-list)

### Cloud Access

- The CoreSite Open Cloud Exchange
- AWS Direct Connect
- SoftLayer Direct Link

### Cross Connects

- Fiber, copper and coaxial

## SECURITY

### Access

- Key cards and biometric scanners
- Camera monitored entries
- Controlled site access

### Cameras

- Perimeter and interior IP-DVR

### Security Officers

- 24x7x365 remote security monitoring

## RELIABILITY

### Utilities

- Single utility feed from highly stable White House utility grid

### Generators

- N+1 redundancy

### Operations

- 24x7x365 remote hands

### Uptime

- 100% uptime SLA

### Fuel Storage

- 24 hours, on-site

### UPS/PDU/RPP

- N, 2N redundancy

### Mechanical

- N+1 dry cooler systems and CRAHs, 2N glycol pumps

### BMS Controls

- State-of-the-art mission-critical controls and monitoring

## STRUCTURE

### Floor Loading

- 150 lbs./sq. ft.

### Clear Height

- 9' above solid floor

### Elevators

- Passenger: 6'6" w x 5'd x 9'h (3,000 lbs.)
- Freight: 6'6" w x 5'd x 9'h (3,000 lbs.)

### Loading Dock

- Grade level loading dock at the lobby level

### Hardened Exterior

- Roof designed to withstand 90 MPH winds

### Column Spacing

- Floor 1: 22' x 17'
- Floor 2: 17' x 17'

## COMPLIANCE

- HIPAA
- ISO 27001
- PCI DSS
- SOC 1 Type 2 and SOC 2 Type 2

## AMENITIES

### Work Space

- Conference room

### Tech Lounge

- 24x7x365 tech lounge with kitchen

### Wifi

- Available throughout facility

## EFFICIENCY

### Electrical

- High-efficiency UPS systems

### Life Safety

- Dual-interlock pre-action dry-pipe sprinkler system

### Lighting

- Motion sensing, T8 fixture illumination

### Mechanical

- Hot/cold aisle configuration

