



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
- Connected to DC2, CoreSite's newest data center
- 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



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

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

