

RESTON CAMPUS

Reston, VA

CoreSite's Reston data center campus includes two facilities, VA1 and VA2, totaling over 390,000 sq. ft. of data center space, with 660,000+ sq. ft. held for development. Designed to create a scalable and reliable option for enterprises, networks and cloud providers looking to expand operations and reduce costs, CoreSite's Reston campus provides direct, low-latency access to and from Ashburn and Washington, D.C.

CAMPUS FEATURES

- 390,000+ sq. ft. of data center space with 660,000+ sq. ft. held for development
- Access to over 125 network, cloud and IT service providers
- Metro connectivity to DC1 in Washington, D.C.
- Access to the Any2Exchange® for Internet peering and LINX NoVA
- 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

- 390,000+ sq. ft. of data center space, with 660,000+ sq. ft. held for development

Deployments

- Cabinets, cages, private suites and build-to-suit
- 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
- Double mantrap entries
- Controlled site access



Cameras

- Perimeter and interior IP-DVR

Security Officers

- 24x7x365 in-house staffed

RELIABILITY

Utilities

- Two diverse DVP substations

Generators

- N+1 redundancy

Operations

- 24x7x365 remote hands

Uptime

- 100% uptime SLA

Fuel and Water Storage

- Fuel: 24 hours, on-site
- Water: Dual water sources backed by on-site wells

UPS/PDU/RPP

- N, N+1, 2N redundancy

Mechanical

- N+1 campus cooling towers and chiller plant
- N+1 in-room AHU
- Water-side economization
- 100% concurrently maintainable

BMS Controls

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

STRUCTURE

Floor Loading

- 312 lbs./sq. ft.

Clear Height

- Up to 10' above 36" raised floor

Elevators

- 2 Passenger: 5'w x 7'd x 9'h (3,000 lbs.)
- 2 Freight: 6'w x 11'd x 9'h (6,000 lbs.)

Loading Dock

- Exterior 4' dock height with levelers
- Grade loading with ramp

COMPLIANCE & CERTIFICATIONS

Compliance

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

Certifications

- ENERGY STAR and LEED Gold certified



AMENITIES

Work Space

- Office space and conference rooms

Wifi

- Available throughout facility

Tech Lounge

- 24x7x365 tech lounge with kitchen, televisions and couches

Parking

- On-site parking

EFFICIENCY

Cooling

- Variable speed CRAHs and ultrasonic humidification
- Smart chillers with evaporative condensing units for air- and water-side economization

Electrical

- High-efficiency UPS systems

Life Safety

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

Lighting

- Lutron Eco-System lighting