



RESTON CAMPUS EXPANSION

Reston, VA

CoreSite's Reston campus expansion will add over 660,000 square feet of incremental colocation space to the existing campus, currently consisting of VA1 and VA2. This campus provides a reliable, scalable option for enterprises, networks and cloud providers looking for direct, low-latency access to and from Ashburn and Washington, D.C.

CAMPUS FEATURES

- The Reston Campus will total over 1,050,000 square feet upon completion
- 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

CAMPUS EXPANSION SPECIFICATIONS*

SPACE

Facility Size

- 660,000+ sq. ft. of incremental data center space upon full build-out

Deployments

- Cabinets, cages, private suites and build-to-suit
- Rooftop space available

Power Availability

- AC and DC

Fit Out

- Turn-key, infrastructured shell and powered shell

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

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

- Dedicated DVP Feeders

Generators

- N+1 redundancy

Operations

- 24x7x365 remote hands

Uptime

- 100% uptime SLA

Fuel and Water Storage

- Fuel: 48 hours, on-site
- Water: 4 hours approx. 350,000 gallons
- Thermal: 5 minutes at full load

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

- 175 lbs./sq. ft. live load

Clear Height

- 11' above 36" raised floor

Elevators

- 2 Passenger: 5'w x 7'd x 9'h (3,500 lbs.)
- 2 Freight: 6'w x 11'd x 9'h (10,000 lbs.)

Loading Dock

- 2 Exterior 4' dock height with levelers
- Grade loading with lift

COMPLIANCE

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

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
- High-efficiency central plant with economization

Electrical

- High-efficiency UPS systems

Life Safety

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

Lighting

- Lutron Eco-System lighting

*Campus expansion is currently in the final stage of design. Specifications are forward-looking and subject to change.

CoreSite.com +1 866.777.CORE Info@CoreSite.com

