



## ASHBURN, VIRGINIA

Just west of Washington, D.C., Summit's Ashburn data center is the premier traffic hub for the Eastern U.S.



### POWER

- Utility Power Capacity: 10,000 kW
- UPS Power Capacity: 6,750 kW
- UPS Redundancy: 2N
- Max Power Density: 150 watts/ft<sup>2</sup>
- Generator Power Capacity: 12,000 kW



### NETWORK

- Full IPv4/IPv6 dual-stack native and MPLS-enabled 10-GbE private global IP network
- Low latency peering with top domestic and international traffic destinations
- Two diverse fiber paths to Summit and Equinix IAD campus with 10/100G waves
- Direct links to all major carriers and public cloud providers available
- Dark fiber available

## SECURITY

- 24/7 on-site security staff
- Visitor screening
- CCTV with 90-day backup
- Dual-factor authentication via biometric and proximity sensors
- Equipment screening
- Crash-rated/anti-climb cages

## COOLING

- N+1 cooling plant redundancy

## AIRPORTS

- Washington Dulles (IAD) – 7.1 miles (11.4 km)
- Regan National (DCA) – 32.4 miles (52 km)

## PARKING

- Secure, free parking adjacent to building

## BUILDING

- Building Structure: 1 story
- Total Building Size: 113,300 ft<sup>2</sup>
- Flood Risk: Outside 500-year flood plain
- Seismic Rating: 1
- Roof construction: TPO membrane over reinforced concrete decking
- Max Floor Loading: 250 square feet

## GREENER OPERATIONS

- LEED Silver

## SUPPORT

- Summit Network Operations Center (NOC) and Service Desk staffed 24/7
- Remote Hands support available 24/7

## COMPLIANCE

- SOC 2 audit
- PCI-DSS
- GDPR

## SERVICE LEVEL AGREEMENTS

- 100% uptime SLAs on power
- 100% uptime SLAs on IP service
- Competitive SLAs on cooling and humidification

## AMENITIES

- Summit Wi-Fi
- Crash carts and workspaces
- Readily available power tools, ladders, blanking panels, cage screws, nuts, etc.
- Office space and private storage lockers
- Secure loading docks available 24/7

## ABOUT

Summit manages IT infrastructure for enterprise organizations in secure data centers worldwide.



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