

ASHBURN, VIRGINIA

**JUST WEST OF WASHINGTON, D.C., SUMMIT'S
ASHBURN DATA CENTER IS THE PREMIER
TRAFFIC HUB FOR THE EASTERN U.S.**

43830 DEVIN SHAFRON DRIVE
ASHBURN, VA 20147 USA



POWER

- Utility Power Capacity: 10,000 kW
- UPS Power Capacity: 6,750 kW
- UPS Redundancy: 2N
- Max Power Density: 150 watts/ft²
- 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+2 cooling plant redundancy



GREENER OPERATIONS

- LEED Silver

AIRPORTS

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

PARKING

- Secure, free parking adjacent to building

BUILDING

- Building Structure: 1 story
- Total Building Size: 113,300 ft²
- Flood Risk: Outside 500-year flood plain
- Seismic Rating: 1
- Roof construction: TPO membrane over reinforced concrete decking
- Max Floor Loading: 250 square feet

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

