

# DC2

Washington, D.C. IBX+ Data Center

EQUINIX WASHINGTON, D.C. DATA CENTERS

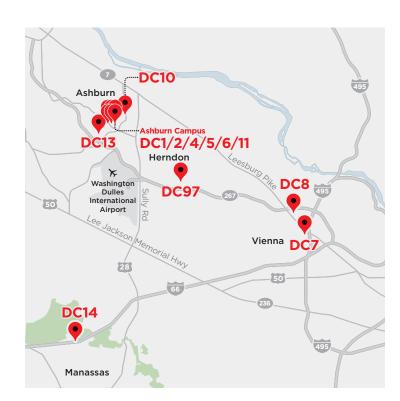
Equinix helps companies accelerate business performance by connecting them to their customers and partners inside the world's most-networked data centers. Our Washington, D.C. data centers are business hubs for 950+ companies. Our D.C. customers can choose from a broad range of network services from 175+ providers. They can also interconnect directly to customers and partners in their digital supply chain.

Our D.C. data centers, located in Ashburn, Virginia; Manassas, Virginia and Vienna, Virginia, are strategic communications hubs for the eastern United States. They're also a major communications gateway to Europe and the largest peering point in North America.

#### WASHINGTON, D.C. IBX® BENEFITS

- · Compliance with key federal regulations and industry standards
- Proximity to high concentrations of IT, telecommunications, biotechnology, federal government and international organizations in the D.C. area. Proven record for growth in colocation, network density and interconnectivity with room for expansion
- Retail and wholesale colocation options provide customers with flexibility in colocation options and cost
- Access to one of the top three peering and exchange markets, including the largest peering exchange on the U.S. East Coast
- Provides connections to key metro areas such as Chicago, New York and London
- · Home to one of three GRX peering locations in the world
- Ashburn campus provides connectivity to AWS Direct Connect and Microsoft Azure through the Equinix Cloud Exchange™

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#### **IBX+ TECHNICAL SPECIFICATIONS**



### Building

#### **Space**

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Colocation Space	118,447 ft² (11,004 m²)
Building Type	1-story, tilt-up concrete, steel, concrete slab on grade
Parking	Adjacent to building (no charge)
Floor	
Floor Type	Slab
Floor Load Capacity	250 psf (11.97 kN/m²)
Seismic Design Category	1
Fire Suppression	Double-interlocked, pre-action (dry pipe)



#### **Power and Cooling**

Power and Cooling Density	2.4 - 3.0 kVA per cabinet
UPS Configuration	Distributed redundant
UPS Redundancy	N+1
Standby Power Configuration	6 x 2,000 kW diesel generators
Standby Power Redundancy	N+1
Cooling Configuration	Water-cooled centrifugal chillers and air handling units
Cooling Redundancy	N+1
Security	
Physical	Man trap entry

24x7 security officers

Detection

Biometric Readers, Fiber Vault, CCTV and Recorders, Motion

#### **Amenities**

- Break Room
- Loaner Tools
- · Showers
- · Crash Carts
- · Work Kiosks
- Wifi
- · Conference Room



## Products and Services

#### Colocation

- · Private Cage
- · Secure Cabinet
- AC Power Circuits
- DC Power Circuits
- Antenna

#### Interconnection

- Cloud Exchange™
- · Internet Exchange
- · Cross Connects
- · Equinix Management Access
- · Campus Cross Connect

#### Services

- Smart Hands™
- Migration Planning
- · Equipment Sourcing
- · Installation
- · Professional Services
- IBX SmartView™

#### **Packaged Solutions**

- Performance Hub™
- Data Hub™



#### Reliability

Our IBX data centers boast an industry-leading, high average uptime track record of >99.9999% globally.



#### Certification and Sustainability

#### Certifications

- SSAE 16/ISAE 3402 SOC 1 Type II
- SOC 2 Type II
- · PCI-DSS
- ISO 27001

#### Green By Design

- · EPA Energy Star for Data Centers 2012 (80), 2013 (85), 2015 (84), 2017 (87)
- · Granular temperature controls
- · Reflective roof
- · LEDs and optimized lighting controls
- · Greywater use in irrigation and cooling
- · Renewable energy wind

#### **ABOUT EQUINIX**

Equinix, Inc. (Nasdaq: EQIX) connects the world's leading businesses to their customers, employees and partners inside the most interconnected data centers. In 44 markets across five continents, Equinix is where companies come together to realize new opportunities and accelerate their business, IT and cloud strategies.

#### Equinix.com



Human

Electronic