



# DC2

Washington, D.C. IBX® Data Center

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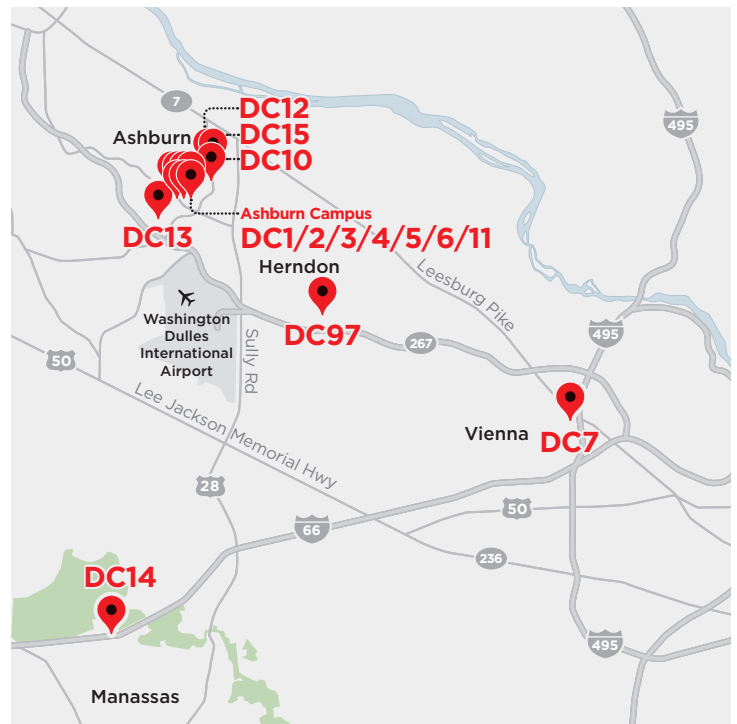
## EQUINIX WASHINGTON, D.C. DATA CENTERS

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. International Business Exchange™ (IBX) data centers are business hubs for 1,185+ companies. Our D.C. customers can choose from a broad range of network services from 195+ 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 Equinix Cloud Exchange Fabric™ (ECX Fabric™).



## IBX TECHNICAL SPECIFICATIONS

### Building

#### Space

Colocation Space	118,447 ft <sup>2</sup> (11,004 m <sup>2</sup> )
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/m <sup>2</sup> )

#### Seismic Design Category

1

#### Fire Suppression

Double-interlocked, pre-action (dry pipe)

### Facilities

#### Power and Cooling

Power and Cooling Density	2.5 - 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
Human	24/7 on-site security officers
Electronic	Biometric readers, fiber vault, CCTV surveillance with 30-day retention, motion detection

### 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

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

#### 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

- HIPAA
- ISO 27001
- NIST 800-53/FISMA
- PCI DSS
- SOC 1 Type II
- SOC 2 Type II

#### 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. On this global platform for digital business, companies come together across more than 55 markets on five continents to reach everywhere, interconnect everyone and integrate everything they need to create their digital futures.

[Equinix.com](https://www.equinix.com)



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