

# **Data Center Technical Specifications**

# SE4

### Seattle IBX® Data Center

#### **Equinix Seattle Data Centers**

Equinix is the world's digital infrastructure company™. Digital leaders harness our trusted platform to bring together and interconnect the foundational infrastructure that powers their success. Our Seattle data centers are business hubs for 280+companies. Our customers here can choose from a broad range of network services from 60 providers. They can also interconnect directly to customers and partners in their digital supply chain. Equinix metro Seattle International Business Exchange™ (IBX®) data centers consist of three buildings with approximately 129,000 square feet (11,975+ square meters) of colocation space.

The Seattle metro area is a major communications hub for domestic and international carrier routes, providing access and connectivity to markets across the northwestern United States and Asia. Our Seattle data centers are located in Downtown Seattle and Kent, Washington. Our facilities in downtown Seattle (SE2 and SE3) are designed to meet Seismic Zone 3 specifications to safeguard business continuity.

#### Seattle Data Centers Benefits

- Dense concentrations of network and cloud service providers and content and digital media companies
- The option to connect to more than 60 network service providers
- Access to Seattle Internet Exchange to offload IP traffic and reduce transit expense
- Proximity to Canada gives enterprises high-speed connections to that market while maintaining infrastructure in the U.S. for regulatory, technological and operational simplicity
- Direct connect available to Amazon Web Services
- Access to Asian markets via transoceanic cable landings

6906 South 204th Street Kent, WA 98032

- +1.866.378.4649 (Customer Support)
- +1.888.342.8890 (Sales)
- support@equinix.com





Click here to view the metro interconnection map.



#### **Building**

Space	
Colocation Space	75,002 ft <sup>2</sup> (6,968 m <sup>2</sup> )
Building Type	1-story, steel-framed building with precast concrete panel
Parking	Adjacent to building, free EV charging and parking
Floor Type	Raised
Floor Load Capacity	250 psf (11.97 kN/m²)
Flood Zone	
Flood Plain Info	Zone X (unshaded) = IBX elevation above the 500-year Base Flood Elevation
Seismic Rating	

Seismic Design Category	D	

Fire Protection	
Fire Suppression	Non-aspirated (duct/ceiling-mount)/double-interlocked pre-action (dry pipe)

#### **Facilities**

Power and Cooling	
Cabinet Density	5.0 kVA per cabinet
Power Distribution	120/208V
Utility Feeders	1
UPS Configuration	Distributed redundant, ISO redundant
UPS Redundancy	N+1
Standby Power Configuration	6 x 2,000 kW diesel generators
Standby Power Redundancy	N+1
Cooling Configuration	Air-cooled DX, CRACs and Adiabatic Dry-Coolers
Cooling Redundancy	N+20%

Security	
Physical	Perimeter fence. Authorized vehicles only. Physical security monitoring and centralized control with the latest systems available. Valid ID and access authority required
Human	24/7 on-site security officers
Electronic	Proximity access card, CCTV surveillance with 90-day video retention

#### **Amenities**

- Breakroom
- Loaner Tools
- Crash Carts
- Showers
- Work Kiosks
- Wifi
- Conference Room

#### **Products and Services**

#### **Data Center**

- Private Cage
- Secure Cabinet
- Secure Cabinet Express
- AC Power Circuits
- DC Power Circuits
- Equinix Flex Space
- Antenna

#### Interconnection

- Equinix Fabric®
- Equinix Internet Exchange®
- Cross Connects
- Equinix Internet Access
- Metro Connect®

# Digital Infrastructure

- Equinix Metal®
- Network Edge
- Equinix Precision Time®

#### Services

- Smart Hands®
- Equinix Smart View
- Equinix Smart Build

Find the latest product availability on Equinix Marketplace

# Reliability

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

# Certification and Sustainability

#### Certifications

- HECVAT
- HIPAA
- ISO 22301
- ISO 27001
- ISO 50001
- NIST 800-53/FISMA High
- PCI DSS
- SOC 1 Type II
- SOC 2 Type II

#### Sustainability

- Certifications: ISO 50001:2018
- Renewable Energy
  Coverage: 100% from
  RECs from U.S. wind
  VPPAs and Green-e wind
  RECs
- Sustainable Tech: EV Chargers

# **About Equinix**

Equinix (Nasdaq: EQIX) is the world's digital infrastructure company.® Digital leaders harness Equinix's trusted platform to bring together and interconnect foundational infrastructure at software speed. Equinix enables organizations to access all the right places, partners and possibilities to scale with agility, speed the launch of digital services, deliver worldclass experiences and multiply their value, while supporting their sustainability goals.