

# QUI2

Quito - Cirion Data Center

## About Site

Located in Carcelén, a key business and logistics district in Quito, Cirion's Quito 2 data center (QUI2) delivers secure and reliable digital infrastructure to support Ecuador's growing digital and cloud ecosystem. This one-story shelter facility offers 265 m<sup>2</sup> (2,852 ft<sup>2</sup>) of raised-floor colocation space and is built to Tier III design and constructed standards — ensuring high availability and operational continuity.

QUI2 provides essential colocation, cross-connect, and managed hosting services, supported by redundant power (N+N), N+1 cooling, and robust physical and electronic security. The site is fully certified across multiple global compliance frameworks and powered by renewable hydroelectric energy. As a AWS Advanced Partner site, QUI2 enables cloud-ready deployments and resilient IT infrastructure for organizations scaling across Ecuador and northern South America.

## Benefits

- Strategic Location in Quito's Carcelén District**  
 Ideal for in-country infrastructure needs with reliable access and strong proximity to national networks.
- Tier III-Certified Reliability**  
 Designed and constructed to Tier III standards, with N+N power redundancy, N+1 cooling, and >99.9999% uptime track record.
- Secure and Resilient Colocation Services**  
 Includes raised-floor space, cross-connects, and remote hands — with 24/7 on-site security and biometric access controls.
- Fully Certified Infrastructure**  
 ISO 27001, ISO 27017, ISO 27018, ISO 9001, PCI-DSS 4.0, and ISAE 3402 SOC 1 certified — enabling secure and compliant deployments.
- Cloud-Ready Capabilities**  
 Offers interconnection to cloud services and carries AWS Advanced Partner designations.
- Sustainability Commitment**  
 Powered by 35% renewable hydroelectric energy and aligned with Cirion's ESG and environmental goals.

**DATA CENTER QUI2**  
Quito, Ecuador

**Enterprise-Grade Colocation  
with Local Presence and  
Regional Reach.**

Juan Berrezueta s/n, esquina Alonso López, Carcelén Quito, Ecuador  
Various options for restaurants, cafes, hospitals, and healthcare facilities nearby

- < 1 km Avenue Galo Plaza Lasso
- < 1 km Avenue Mariscal Sucre
- 1 km Hospital San Francisco (IESS)
- 2 km Condado Mall
- 2 km Avenue Simón Bolívar
- 30 km Quito International Airport (Mariscal Sucre)

Juan Berrezueta y Alonso López | manzana 8 lote 5  
Carcelén Quito Pichincha

## CONTACT US

to Discuss Availability



[ciriontechnologies.com](http://ciriontechnologies.com)



## QUI2 in numbers

IT Capacity (Rack FP)

**100**

Total Area (m<sup>2</sup>)

**1,225**

Floor Area (m<sup>2</sup>)

**1,812**

Power (MW)

**1**

## Technical Specifications

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### Building

Space	
Colocation Space	265 m <sup>2</sup> / 2852 ft <sup>2</sup>
Building Type	Shelter one-story
Parking	Yes
Floor Type	Raised

### Fire Protection

Fire Suppression	NOVEC FK-5-1-12
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### Facilities

Power & Cooling	
Cabinet Density	4.0 kw
Utilities Feeders	2
UPS Configuration	Distributed Redundancy
UPS Redundancy	N+1
Prime Power Configuration	2 x 1500 kva diesel generator
Standby Power Redundancy	N+N (2N)
Cooling Configuration	CRAC Units
Cooling Redundancy	N+1

### Security

Physical	Man trap entry
Human	24/7 onsite security officers
Electronic	Card readers, biometrical readers, CCTV surveillance with 90-day video retention, motion detection

### Amenities

- ✓ Break room
- ✓ WiFi
- ✓ Conference Room
- ✓ Coffee and snack vending machine

### Products and Services

#### Cirion Core

- ✓ Colocation
- ✗ Office Space
- ✓ Remote Hands

#### Cirion Connect

- ✓ Cross Connect

#### Cirion Compute

- ✗ Bare Metal Cloud
- ✓ Hosting
- ✓ Storage
- ✓ Virtual Hosting
- ✓ Backup

#### Managed

- ✓ Operating System Management

### Reliability

Our Data Centers boasts an industry-leading, high average uptime track record of >99.9999% globally

### Certifications

- ISO 9001
- ISO 27001
- ISO 27017
- ISO 27018
- ISAE3402 SOC 1
- PCI-DSS 4.0
- Tier III Design Documents
- Tier III Constructed Facility

### Sustainability

- **Renewable Energy:** 35%
- **Type:** Hydroelectric
- **ESG Report**

### About Cirion

Cirion Data Centers is a trusted data center partner serving Latin America's most cloud-enabled and highly connected markets — delivering scalable infrastructure, dense interconnection, colocation and wholesale data center capacity to the world's leading cloud platforms and enterprises.

With unmatched reach across Latin America, carrier-neutral facilities, and next-generation environments built to support high-density and AI workloads, Cirion powers the digital businesses behind some of the most critical and fast-growing organizations globally.

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