Quito

Ecuador

Datrix



QUI2

QUI2 AT A GLANCE

TIER III DIGITAL INFRASTRUCTURE HUB

Single-level, 265 m^2 shelter facility in Carcelén, built for high availability and continuity.

100	1,225 m²	1 MW	60%
Rack Capacity	Total Area	Power	Renewable Energy

WHY QUI2

STRATEGIC QUITO LOCATION

Carcelén district, a key business and logistics hub in Quito, with reliable access to national networks.

COMPLETE INFRASTRUCTURE SERVICES

Colocation, cross-connects, Bare Metal Cloud, virtual hosting and managed operating system support.

REDUNDANT POWER INFRASTRUCTURE

1 MW of power, N+N (2N) UPS and 2 × 1,500 kVA diesel generators for resilient, always-on operations.

TIER III DESIGN & CONSTRUCTION

Built to the highest reliability standards, with N+N power redundancy and N+1 CRAC cooling.

STRATEGICALLY LOCATED IN QUITO

Juan Berrezueta s/n, esquina Alonso López
Carcelén, Quito, Ecuador

30 km	<1 km	2 km
Mariscal Sucre Airport	Av. Galo Plaza Lasso	Condado Mall

QUI2

TECHNICAL SPECIFICATIONS

Quito, Ecuador

FACILITY · POWER · COOLING · CONNECTIVITY · SECURITY · CERTIFICATIONS

FACILITY

1,812 m²
Floor Area

Single-story shelter
Building Type

Raised Floor
Floor Type

Parking
Available

COOLING

N+1
Cooling Redundancy

CRAC Units
Cooling Configuration

SECURITY & FIRE PROTECTION

24/7
On-site Security Officers

Card + Biometric
Access Control

90 Days
CCTV Video Retention

Motion Detection
Electronic Security

NOVEC FK-5-1-12
Fire Suppression

Mantrap
Controlled Entry

SUSTAINABILITY

35%
Renewable Energy

Hydroelectric
Energy Source

POWER

4.0 kW
Maximum Cabinet Density

2
Utility Feeders

N+N (2N)
UPS Redundancy

Distributed
UPS Configuration

Generators
2 × 1,500 kVA diesel generators

CONNECTIVITY & SERVICES

CORE	Colocation · Office Space · Remote Hands
CONNECT	Cross Connect
COMPUTE	Bare Metal Cloud · Hosting · Storage · Virtual Hosting · Backup
MANAGED	Operating System Management

CERTIFICATIONS

ISO 9001 · ISO 27001 · ISO 27017 · ISO 27018 · ISAE 3402 SOC 1 · PCI DSS 4.0 · AWS Advanced Partner

RELIABILITY

>99.9999%

Global Average Uptime Track Record

Global portfolio performance. Site-specific claims subject to validation.

AMENITIES Break Room · Wi-Fi · Conference Room · Coffee and Snack Vending