Lima

Peru

Datrix



LIM1

LIM1 AT A GLANCE

TIER III DIGITAL INFRASTRUCTURE HUB

Five-story, 4 MW facility in Surco, built for high availability and scalable growth.

609	2,569 m²	4 MW	100%
Rack Capacity (+68 planned)	Total Area	Power	Renewable Energy

WHY LIM1

STRATEGIC LOCATION IN SURCO, LIMA

Close to Lima's main business and tech corridors, in one of Latin America's fastest-growing digital markets.

COMPLETE INFRASTRUCTURE SERVICES

Colocation, cross-connects, Bare Metal Cloud (Q4/2025), virtual hosting and OS management.

SCALABLE, HIGH-DENSITY CAPACITY

Up to 4.9 kW per cabinet, N+N (2N) UPS and Bare Metal Cloud planned for Q4 2025 to support AI.

TIER III DESIGN & CONSTRUCTION

N+N power, N+1 cooling and a global uptime track record above 99.9999%.

STRATEGICALLY LOCATED IN LIMA

Av. Manuel Olguín, 395
Surco, Lima, Peru

20 km	950 m	450 m
Jorge Chávez Int'l Airport	Avenida El Derby	Jockey Plaza Mall

LIM1

TECHNICAL SPECIFICATIONS

Lima, Peru

FACILITY · POWER · COOLING · CONNECTIVITY · SECURITY · CERTIFICATIONS

FACILITY

2,218 m²
Colocation Space

5-story reinforced concrete
Building (+2 basements)

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

FM200
Fire Suppression

Mantrap
Controlled Entry

SUSTAINABILITY

100%
Renewable Energy

Hydroelectric
Energy Source

POWER

4.9 kW
Maximum Cabinet Density

1
Utility Feeders

N+N (2N)
UPS Redundancy

N+N (2N)
Standby Power Redundancy

Generators
2 × 1,135 kW · 2 × 1,007 kW · 1 × 945 kW · 3 × 910 kW · 1 × 900 kW · 1 × 835 kW

CONNECTIVITY & SERVICES

CORE	Colocation · Office Space · Remote Hands
CONNECT	Cross Connect
COMPUTE	Bare Metal Cloud (Q4/2025) · Hosting · Storage · Virtual Hosting · Backup
MANAGED	Operating System Management

CERTIFICATIONS

ISO 9001 · ISO 27001 · ISO 27017 · ISO 27018 · ISO 22301 · ISO 27701 · PCI DSS 4.0 · ISAE 3402 SOC 1–3

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