

The most connected Data Center in Peru

The **Cirion LIM1 Carrier-Neutral Data Center** in Lima provides high-performance digital infrastructure for hundreds of customers in the region. As part of Cirion's Latin American network of Data Centers, it integrates local and regional businesses into a **robust and scalable digital ecosystem**.

LIM1

Lima Data Center

Benefits of LIM1

Security

Cirion's Data Centers adhere to the most rigorous international security and compliance certifications, ensuring that customers operate in an environment protected against physical and digital threats. With **robust security policies and resilient infrastructure**, companies reduce risks and ensure the continuity of their services.

Connectivity

Cirion's Data Centers' **Carrier Neutral** approach guarantees that customers have multiple connectivity options, increasing redundancy and minimizing the risks of downtime. With this strategy, companies can rely on a highly **secure and reliable infrastructure**, ensuring operational continuity even in the event of a specific provider failure.

Energy

With guaranteed 24/7 energy and a strong sustainability policy, Cirion enables its customers to operate without interruptions while contributing to a more sustainable future. The combination of **energy redundancy and environmental efficiency** ensures reliable operations aligned with global best practices.

Refrigeration

Cirion's Data Centers offer a controlled air-conditioned environment, ensuring optimal temperature and humidity for equipment operation. This reduces the risk of overheating, improves energy efficiency, and extends the lifespan of servers, ensuring **stable and reliable performance** for customers' critical operations.

Ecosystem

ISPs & Service Providers (14):

Amazon - Claro - Entel - Fiberlux - Gilat - GTD - Internexa - IPTP - Mediacommerce - Misticom - Optical - Telefonica - Ufinet - Global

Peering:

Bantel - Edgeuno - Iway - Telecom - Mediastream - WIN Empresas - Latincable

AS: 53

Blue Print Capacity: 662

Customers: 188

Approx. distances from LIM1



Av. Manuel Olguín, 395 Surco, Lima, Perú

LIM1 in numbers

IT Capacity (Rack FP)

609

(+68 expansion plan)

Total Area (m²)

2,569

Floor Area (m²)

9,606

Renewable Energy

100%

Power (MW)

4

Characteristics

Cooling Redundancy: N+1

Electrical System Redundancy: N+1

Energy: 110/220 V AC / -48 V DC

Products:

- Colocation
- Bare Metal
- Private Cloud
- Managed Hosting
- Interconnection

Amenities:

- Dedicated Work Area
- Coworking (Shared Work Area)
- Cafeteria
- Parking
- Visitor Wi-Fi
- Consoles with Monitor, Keyboard and Mouse
- RFID Control with Inventory, Monitoring and Traceability
- Updated Byface of Racks

Certifications

- ISO 9001
- ISO 22301
- ISO 27001
- ISO 27017
- ISO 27018
- ISO 27701
- ISAE 3402 SOC 1
- ISAE 3402 SOC 2
- ISAE 3402 SOC 3
- PCI-DSS 4.0
- Tier III Design Documents
- SAP Outsourcing Operations Partner
- AWS Advanced Partner



Why Choose Cirion

Cirion has over **25 years** of experience operating Data Centers in **7 Latin American countries**, providing services for **Hyperscalers, Service Providers, and Enterprises**. We guarantee low-latency, scalable, and secure infrastructure, supporting a digital ecosystem with over 1,500 customers.

Cirion's Data Centers Platform excels with the largest regional interconnection system, an extensive portfolio of solutions, and **unmatched carrier-neutral interconnection capabilities**. Our unique regional coverage, easy access to an established ecosystem, comprehensive certifications, AI readiness, and commitment to sustainability make us a reliable and forward-thinking partner.

Integrated into our Latin American Digital Ecosystem, with access to Multiple Clouds and Service Providers.