

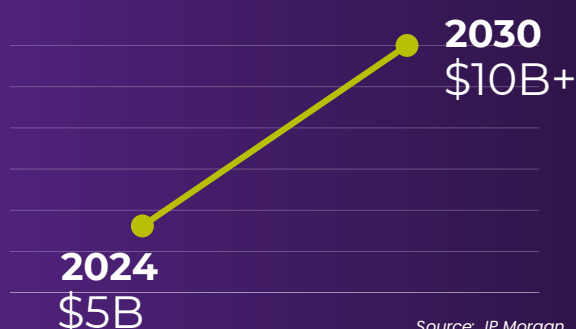
Certified, secure, operational.

Why Colombia is ready for mission-critical workloads

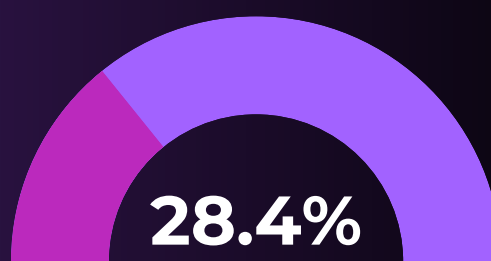
THE DRIVERS BEHIND COLOMBIA'S RISE AS A DATA AND DIGITAL INFRASTRUCTURE HUB

- 1** Colombia's data centre market is scaling rapidly, supported by **rising capital investment** and **new capacity deployments**.
- 2** **Accelerating cloud, AI, and digital services** are driving demand for in-country computing and storage.
- 3** **Extensive submarine cable connectivity** enables low-latency regional and international traffic.
- 4** **Competitive costs and growing investment** from hyperscalers and colocation providers establish Colombia as a leading infrastructure hub in Latin America.

Forecast growth in LATAM Data Centre market

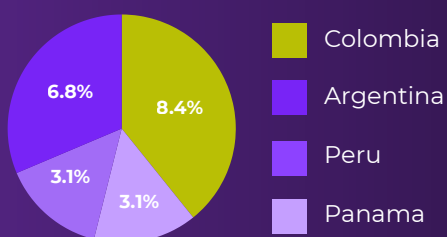


CAGR of LATAM Data Centre market from 2024 - 2030



MARKET LEADERS

While the LATAM market has been primarily dominated by Brazil, Mexico & Chile, secondary markets are now making up a larger share of total competitive facilities available.



Source: UNDP; Data Centers Map - 2025

Data Centre Growth

Connectivity

Submarine Cables

AI Centres

DIGITAL INVESTMENTS

In 2026 and beyond, Colombia is prioritising investment in the following infrastructure initiatives.

CORE CHALLENGES

- Sustainability
- Sovereignty
- Performance
- Cost

Source: BNAmericas

MARKET-DRIVEN ACTION

As the market evolves, so do the technical specifications, global standards, and operational models built for critical and AI workloads. Here's where Ilkari steps in.

ESSENTIAL CERTIFICATIONS



ICREA Level IV
Maximum resilience & continuous operation



ISO27001
Certified data security management



SS 564 Green DC
Energy-efficient, sustainable operations



DCOS Level 4
High operational maturity



TIA-942-C, Rated 3
Redundant, concurrently maintainable design

4 ICREA TIER IV CERTIFIED DATA CENTRES COLOMBIA



5-30 kW/rack **READY FOR AI**
High-density racks, AI and high-performance computing (HPC) ready.

Ilkari Colombia Data Centre Tocancipá Free Trade Zone – *Enjoy tax incentives*

- 800m² → 1,500m²**
net technical space capacity to expand
- 3.6MW → 7MW**
current power capacity capacity to increase
- 308 racks → 548 racks**
current future expansion
- 2N**
UPS redundancy
- N+1**
Cooling & Genset redundancy

24/7 support

highly skilled technicians

72 hours

backup generator autonomy



HOT refueling

uninterrupted refueling capacity

Want to visit our data centre?
Contact us today.