

Santiago Market

SCL01, SCL02, SCL03, SCL04

Empower Your Edge: Hyperlocal To Hyperscale Data Centers

Santiago EdgeConneX Data Center®

The EdgeConneX Santiago campus is the first-of-its-kind multi-tenant purpose-built wholesale data center park in Chile, a leading economy in the Americas and a growing digital, telecommunications, and sub-sea cable hub.

With extensive fiber, density, and peering options the Santiago campus delivers high-quality, low-latency, and international interconnectivity to accelerate content delivery, cloud access and communications services to the region.

Over the past decade, EdgeConneX has delivered more than 50 data centers in over 40 markets worldwide. Our purpose-built, edge and hyperscale facilities enable the fastest delivery of bandwidth-intensive, latency sensitive Content and Cloud applications to local consumers and enterprises.

We are creating a new edge of the Network by designing and deploying Edge Data Centers® (EDC) that are strategically positioned nearest to Network provider aggregation points, establishing new local peering facilities to ensure the most efficient, lowest latency placement of our Customers' content and applications, improved quality of service, and increased security.

HYPERLOCAL TO HYPERSCALE

First truly wholesale data centers in Santiago

SCL01: 7 MW N+1

SCL02: 14 MW N+1

Within **20 km** of downtown Santiago

SCL03: 7 MW planned SCL04: 33 MW planned

EdgeConneX Benefits

Distributed Infrastructure

EdgeConneX operates more than 50 data centers in over 40 markets across North America, South America, Europe, and Asia-Pac, ranging from EdgePops to Hyperscale facilities, with network diversity to help you reach the customers you want.

Cooling

Robust and redundant power and cooling to support virtually any application, where temperature and humidity is monitored, controlled and managed to industry standards.

🕂 Flexibility

EdgeConneX can offer a rack density of 20kW+. Providing the ability to move power commits around from facility to facility – portable kW. Client driven deployment options to ensure your unique needs are met.

Customer Experience

We aim to deliver a premium customer experience and proximate data center solutions, allowing you to deliver a premium experience to your own customers.

Connectivity

The Santiago data centers are network-neutral facilities offering connectivity and interconnections to multiple network providers.

🎲 Capability

Purpose-built Tier-3 designed facilities with superior operating reliability, high-density power, and carrier-neutral support to satisfy any customers challenges and demands.





edgeconnex®

Santiago: Carretera General San Martin 8400, Colina, Chile 9360897 -33.297109, -70.704629

Technical Specifications & Configuration

Space

- SCL01: Facility 2,600m2
- SCL02: Facility 10,825m2
- Customer work space available
- Space available for secure customer storage
- 20 km from downtown Santiago
- 25 km from Santiago Internat'l Airport
- Wi-Fi network access

Network

- Building POEs are diverse, with a variety of fiber conduits to physically diverse MMR's
- Cirion, Cogent, Grupo GTD, Internexa, PIT Chile, Silica, Telecomunicaciones Mundo, Telefonica Chile, Telxius, Ufinet
- Interconnection services available

Compliance

- PCI-DSS
 - SOC 2 Type 2
- ISO 27001

Power

- Concurrently maintainable power in a minimum of an N+1 configuration to include: PDU - UPS - Generators
- Capable of 20+kW per cabinet
- SCL01: 7 MW N+1
- SCL02: 14MW N+1
- SCL03: 7 MW planned
- SCL04: 33 MW planned
- Real-time branch circuit monitoring

Cooling

- Temperature and humidity monitored, controlled and managed to industry standards
- N+1 CRACs located in separate suites, maximizing customer-designated areas

Fire Suppression

 Pre-action, zoned dry-pipe sprinkler systems with zoned maintenance aisles and separate suites

Security

- Multi-stage security containment systems
- Mantraps and strictly enforced protocols regarding entry access
- Video surveillance with extended online video storage
- Interior managed security zones
- National network operations center for security management
- NOC services

Edge OS

 EdgeOS, our next generation data center operating system provides real-time visibility, including ticketing and SLA management for all EDC locations

Optional Services

- Remote hands services for break fixes, configuration and troubleshooting
- EdgeConneX Services: design, build, implement and maintain your equipment infrastructure



Chile, contact info@edgeconnex.com Or call +1.866.304.3217

To learn more about EdgeConneX in Colina,