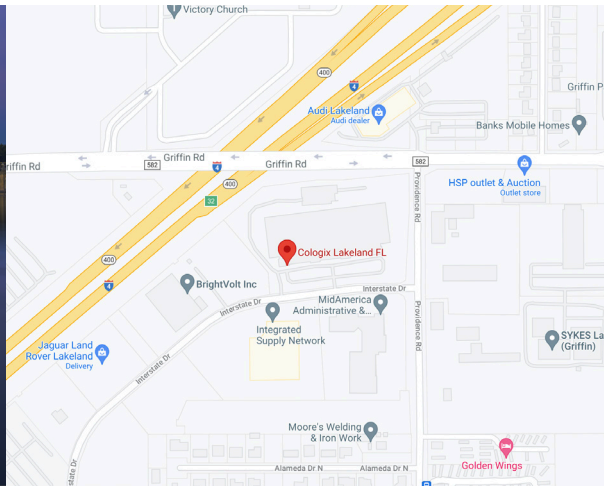
Sales@cologix.com
1.855.265.6449

LAK1

2850 Interstate Drive, Lakeland, Florida



LAK1, a 105K SQFT facility located at 2850 Interstate Drive in Lakeland, is ideal for primary and secondary IT deployments. It has been designed and built to weather storms for enterprise customers across Florida, including Tampa, Orlando and Miami. Built leveraging Tier III construction for concurrent maintainability, Cologix's Lakeland data center has diverse power entrances, multiple generators, redundant uninterruptible power systems and automatic transfer switches. LAK1 offers a roof rated to 170+ mph sustained winds and a central location almost 20 stories above sea level. This enterprise-grade facility is ideally suited for carriers, enterprises and hyperscalers.

Superior Power, Security and Redundancy Solutions

Sitting at the highest point in central Florida, LAK1 is one of the safest data centers in the state. LAK1's advantages include disaster recovery and colocation services, state-of-the-art security, redundant power systems and a robust fiber network optimized for performance and speed. The Cologix Lakeland facility offers unparalleled resiliency, redundancy and security compliance, making this location a premier backup facility.

Why Cologix Lakeland?

Cologix Lakeland is an enterprise-grade and hyperscale facility that provides a secure environment, data center hardened colocation and disaster recovery services with a core infrastructure, including redundant generators, UPS and cooling equipment. This facility is built to withstand hurricane Category 5 forces to ensure maximum reliability, even under the toughest weather conditions. It is also designed to accommodate changing power density and cooling needs while maintaining consistently superior levels of customer service and support.

Data Center Quick Facts

- 9 carriers with a point of presence (PoP) in the MMR
- Power generated by Lakeland Electric provides some of the lowest cost electrical rates in the state of Florida
- Rapid power installation via unique bus distribution
- Robust city fiber optic network
- ISO 27001 certified by Schellman
- Located in Florida's High Tech Corridor with easy access to Orlando (54 mi) and Tampa (32 mi)
- Hardened category 5 rated building, approximately 20 stories or 197 feet above sea level
- Independent third-party assessments for SOC 1, SOC 2, HIPAA and PCI-DSS

Cologix by the Numbers

40+ Data centers

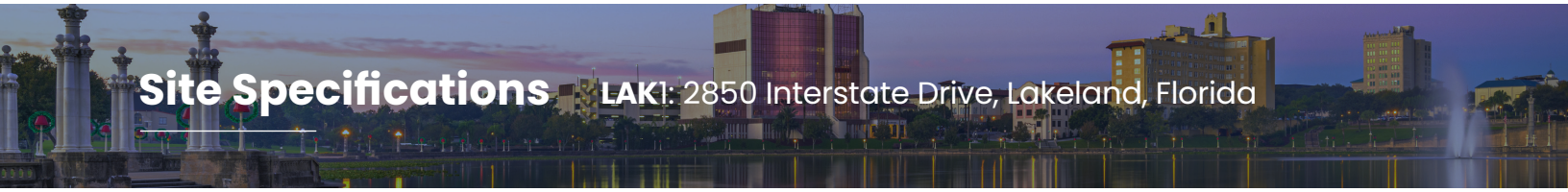
11 Markets in North America

29 Onramps

600+ Networks

19,000+ Interconnections

Sales@cologix.com
1.855.265.6449



Site Specifications

LAK1: 2850 Interstate Drive, Lakeland, Florida

Site Information

Site capacity	—	1.2 MW of critical power
Site type	—	Cologix is a tenant
DC Space	—	105K SQFT
Building	—	Built in 2013; concrete block with reinforced rebar; Category 5 rated hurricane building with steel roof rated to withstand 170+ winds; seismic 0
Data Halls	—	Dedicated suites
Rack Size Up To	—	48 RU
Space Configuration	—	Cabinet and cage configuration

Security

Cameras	—	Closed-circuit television (CCTV) system
Access	—	Biometric, PIN code and badge
Security Personnel	—	24/7/365

Environmental Controls

Cooling	—	Chilled water, with Liebert Air Systems per 5K SQFT
Fire Suppression	—	Pre-action systems, multi-stage, zoned and localized dry pipe
Fuel storage	—	12 days of run time

Power

Generator + UPS	—	Mitsubishi UPS and multi-rack battery backup dedicated per 5K SQFT
Load Design	—	Medium and high density
Power Usage Effectiveness (PUE)	—	1.7

Connectivity

Meet-Me-Room (MMR)	—	1, Cologix controlled
Networks	—	Multiple carriers available
Fiber Entrance	—	Diverse entry points greater than 500 feet apart, one from the front of the building and one from the rear
Point of Entry (POE)	—	1 room – MMR. Four conduits from the MMR to the rest of the data center with copper and fiber cables run in separate conduits