Rio de Janeiro

Brazil

Datrix



RIO2

RIO2 AT A GLANCE

CAMPUS-SCALE EXPANSION IN RIO

Built for AI, hybrid cloud and high-density workloads, with direct connectivity to Datrix's fiber and cloud ecosystems.

880	15,055 m²	80 MW	100%
Rack Capacity	Total Area	Power	Renewable Energy

WHY RIO2

CAMPUS-SCALE EXPANSION

Next to the existing RIO1 facility, it offers seamless growth paths and on-campus connectivity.

AI-READY DESIGN

High-density cabinets for GPU clusters, hybrid cloud and scalable AI deployments.

PRE-SALE ACCESS

Reserve space now and secure priority access ahead of the planned 2026 launch.

OPTIMIZED FOR CONNECTIVITY

Low-latency access to cloud providers, content platforms and enterprise networks.

STRATEGICALLY LOCATED IN RIO DE JANEIRO

Avenida Pedro II, 283, São Cristóvão
Rio de Janeiro, Brazil

9 km	12 km	700 m
Santos Dumont Airport	Galeão Airport	São Cristóvão Metro

RIO2

TECHNICAL SPECIFICATIONS

Rio de Janeiro, Brazil

FACILITY · POWER · COOLING · CONNECTIVITY · SECURITY · BUILDING

FACILITY

6,683 m²
Floor Area

1-story reinforced concrete
Building Type

Concrete
Floor Type

Yes
Parking

COOLING

N+1
Cooling Redundancy

CRAC + Liquid Cooling
Cooling Configuration

SECURITY & FIRE PROTECTION

24/7
On-site Security Officers

Card + Biometric
Access Control

90 Days
CCTV Video Retention

Motion Detection
Electronic Security

Water Mist
Fire Suppression

Mantrap
Controlled Entry

SUSTAINABILITY

100%
Renewable Energy

Hydroelectric
Energy Source

POWER

90 kW
Cabinet Density

2
External Power Feeders

N+N (2N+2C)
UPS Redundancy

N+N (2N+2C)
Backup Power Redundancy

UPS Configuration
Distributed Redundancy

CONNECTIVITY & SERVICES

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

BUILDING & RESILIENCE

- Seismic 8.0
- 1 Story
- Mantrap
- Biometric
- Water Mist Suppression
- Concrete
- Liquid Cooling

RELIABILITY

>99.9999%

Global Average Uptime

Industry-leading track record across our Data Centers worldwide.

AMENITIES Break Room · Wi-Fi · Conference Room · Coffee and Snack Vending