

NORTH BRAZIL DATA CENTER

Av. Saõ Paulo, 1223-Estados, João Pessoa PB, 58030-040, Brazil

> One of the very few data center facilities in Northern Brazil. The four story data center building, designed, constructed, and owned by HostDime, is Tier III certified by the Uptime Institute. The facility can support up to 250 racks and has a bountiful private cage space.



SERVICES -

- » Colocation | Private Data Center Suites, Cages, Racks
- Interconnection | Cross Connects, Peering, Transits
- » **Hardware-as-a-service** | Bare Metal Servers, Lease-to-own Servers , Hardware Procurement
- » Cloud Infrastructure | Private, Hybrid, Multi
- » Managed Services | Server Management, Remote Hands, Smart Hands

FEATURES

- » 20,000 sq. ft. global hyper-edge data center
- » Tier III certified
- » SOC 2 Type 2 certified
- » HIPAA compliant
- Deployment availability of racks, cages, and rooftop antenna space
- » Turnkey fit-out solutions
- » Colocation client workspace lounge
- » On-site parking





💦 br.digital



NETWORK ·

- Dual fiber entry into building and MMR
- » On-net fiber carriers connectivity reach 90% of Brazil
- Managed Layer 2 Network HostDime AS53055 (blended multiple Tier 1 network providers) available
- » Multiple diverse and redundant connections from leading bandwidth providers including:





tely cirion alares mob

- » 1500 KVA with primary feed pf 13,800 Volts and secondary feed of 380/220 Volts
- » Dual A & B electrical distribution
- » Over 2000 kW high availabilty (N+1) parallel generator system with 22,000 liters of total reserver diesel fuel
- » Power Usage Effectiveness average of less than 1.5 PUE

- » 5000 tons of redundant cooling capacity (N+1)
- » Latest generation energy efficient 100% variable speed EC fans
- » Exterior heat rejection and interior precision air handling units
- » Cold aisle containment: airflow using a raised floor of 1 meter

- » Extensive 24/7/365 video surveillance systems
- » Dual authentication access control for critical zones with card reader and biometric face recognition
- » Razor wire perimeter security
- » Dual authentication man traps
- » 24/7 on-site security





»