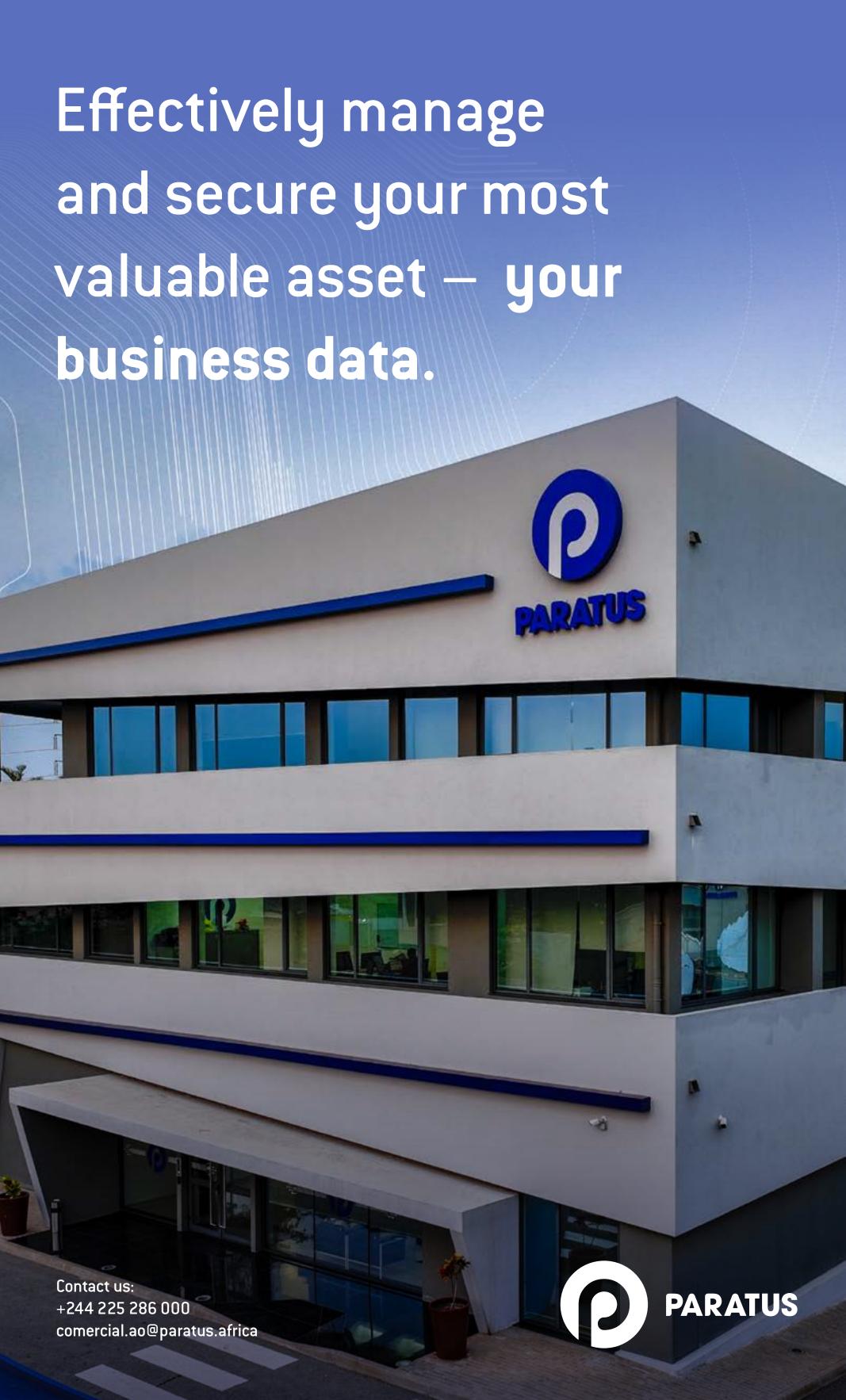
Paratus Angola
Data Center



Paratus Angola Data Center

Located 20km from the Luanda International Airport (4 de Fevereiro) and 20km from the CBD. Close to Talatona and the Ring-road which goes from South to North around the East of the city of Luanda, Paratus Angola is ideally situated to reach Talatona, the CBD, the Airport or leaving North, East and South out of Luanda. In a secure area. Close to HCTA, Palmeiras and Royal Garden Hotels, many good restaurants in the vicinity.

Connectivity

- Carrier Neutral
- National coverage with Fiber, Microwave and VSAT
- Angola IXP Connection
- Hyperscaler caches on-campus
- More than 15 local and international operators
- Redundacy Connected to submarine (WACS, SACS and SAT-3)
- Backbone MPLS
- Data Center Interconnect (DCI)

Location

- Patriota, Talatona, Luanda.
- Geo-coordinates: -8.949, 13.181
- Height 50m asl (Above Sea Level)
- Total Facility Footprint: ~20 000sqm
- Data Center Footprint: 1500sqm 250 Racks in total
- 3 Diverse Fiber Entry points (NE, NW, SW)

Colocation

- Standard Cabinet offering cages
- Private Suits
- 24/7 Remote Hands

Power

- 700kVA Generator Capacity N + 1
- 2 x 20,000 Liter Diesel tanks (In excess of 120hours runtime)
- N + 1 Utility Connection
- Transformers (15kV Feed)
- 2MW Total Facility Load
- 2N Dual Feed Modular UPS Systems

Security Systems

- Secure, 3 point entry system as well as electrified fencing, surveillance cameras.
- Campus security and Data Center security separation.
- Perimeter lighting and surveillance.

Monitoring and Environment

- Dedicated Teleport facility with 7 Earth station antennas, ranging from 4m to 9.1m in size.
- Dedicated 24/7 NOC on-site
- Dedicated Cooling, Electrical, IT & Satellite engineers on premises.

Facilities

- Ample Storage space, Fork-lift, loading and staging facilities.
- ATM, Accommodation, catering facility (150pax) and Canteen available on-site.
- Water treatment and Recycling facilities on-site.
- GPS / GLONASS Atomic Clock source available.

Certification

ISO-9001, ISO-27001 and PCI-DSS International accreditation certified

