



Facility Data Sheet

June 2023



Secure Shore Data Protection is a **Data Center** operating within the Bahamas Logistic Centre, a 40,000 sq. ft. state-of-the-art **disaster recovery facility** that provides business continuity units and backup solutions, private suites and other data center products to well-known international investment banks, trust companies, law firms and the government. To maximize infrastructure redundancy and resiliency and maintain robust connectivity, the center is **designed as two identical buildings**, each with its own independent interconnected utilities and with complete multiple fiber optic connections forming protected and redundant loops. The center is equipped with generator sets, multiple ATS, 4 UPS and additional renewable power. Various levels of security and surveillance protect and monitor access.



- **Physical Address:** 20 - 22 Munnings Road, Nassau - The Bahamas.
PO Box CB 13468.

- **Location** is the geographical center of the Island of New Providence. The center is not directly facing traffic zones, but it is near to main roads (Gladstone Road, JFK, BahaMar Boulevard). It is distant from densely populated areas and with no gas stations in the proximity. See picture in next page.

- **Building specifications** are exceeding Miami Dade County Building Code for sustained cat 5 hurricane wind force.

- **Building Structure** is entirely in reinforced solid concrete, including columns and beams roof beams (2,000 Tons/sqmt).

8 inches perimeter **walls in solid concrete** (no concrete blocks).

- 4ft elevated ground floor level

- **Solid reinforced concrete** mezzanines for upper levels with high bearing load and no noise transmission. No wood material utilized.

- **The roof structure** is a combination of concrete beams and corrugated, insulated metal panels in aluminum bolted tightly with deep expansion bolts into the concrete beams to create a rigid and heavy continuous protective surface.



- **Power connectivity** from BPL utility Dedicated Transformer.
- Provision for additional transformers.
- **4 independent sets of generators**, 35 kVA X2 + 60kVA + 100kVA.
- Automatic Transfer Switches (**ATS**).
- Multiple sets of **UPS** (Uninterrupted Power Supply).
- Dedicated generators for specific clients.
- 100kVA of redundant **solar power** installations.
- Power distributed from pre-installed individual utility meters, **single and 3-phases meters** to increase redundancy.
- Redundant electric control panels in data rooms.
- Multiple UPS combinations for dual **clean power supply** form separate sources.
- All electrical conduits are in metal (no PVC conduits).
- Underground Cabling between buildings protected with concrete encasing structures.
- Connectivity is coming from **4 different ISPs** - for flawless uptime (exclusive 3rd carrier presence).
- **Direct access to 3 different ISPs from local main Telecommunication carriers.**
- Bahamian domiciled sets of IP address, BGP bonded between multiple carriers.
- **Direct fibers to both buildings** in multiple points from separate directions.
- Different internet connections to US mainland via separate submarine cables (see images in next page).



- Fully redundant A/C installations, separated for all the data rooms.
- Remote temperature monitoring system.
- Fire suppression systems in all Data Rooms with clean agent fire-boy automatic fire extinguisher.
- Security cameras for external perimeter and interiors, including data rooms.
- Footage kept on records for extended periods of time before deleting.
- Biometric access control + access code + swipe cards.
- Trap doors. Access control and access recording.
- Physical Surveillance 24/7 on site with multiple security officers.
- Control Management Policies in place.

