

Suncoast Regional Data Center

The Suncoast Regional Data Center (SRDC) provides collaborative, shared technology hosting services to public and non-profit entities. The SRDC is based on an economy of scale concept that overhead costs can be significantly reduced through sharing those costs with other organizations. Non-profit and public entities can now follow the same strategy by hosting their technology in our facility. We can provide high levels of redundancy and system hosting expertise more efficiently through spreading our costs amongst many customers. In other words, why build, buy or manage an expensive technology center when you can receive equivalent services from a shared hosting facility at a lower price?

The Sarasota County Enterprise Information Technology team went live with their new data center facilities in February of 2011. During the next three months most of the counties technology infrastructure was migrated to the new facility from two other data centers. This state of the art N+1 category 5 rated location has been online for over three years and is one of the most technically advanced facilities in the Suncoast Regional area. Due to the technical and environmental infrastructure in place this facility is prepared to host other municipalities both local and outside the area. This can be advantageous to all public organizations that wish to save expenditures on technology infrastructure by utilizing the core elements that are already in place at this facility. Sarasota County offers an ala carte menu of services which should be applicable for the differing technology requirements that pertain to the various partners. This includes just the allocation of raised floor space to a full support model of various technical capabilities.

Our mission is to offer the most cost-effective technology hosting and management, while utilizing innovation to improve performance and availability to all of our customers.

Thanks very much for your interest in the Suncoast Regional Data Center!

Location:

5875 East Bahia Vista Street, Suite 100
Sarasota, FL 34236
Collocated at Verizon Facility

Building:

Category 5 Rated Interior Space
Building within a Building Wrapped with Steel Wall
Over 2000 Square Feet Raised Floor
34' Above Sea Level, Outside Flood Evacuation Zone

Environmental Gear:

Redundant Caterpillar Generators
Redundant Square D Switch Gear
Redundant Liebert Uninterruptable Power Sources (UPSs)
Redundant Battery Strings
Redundant Liebert Power Distribution Units (PDUs)
Redundant ASCO Transfer Switches
Redundant Heating, Ventilating, Air Conditioning (HVAC)
4000 Gallon Diesel Tank
FM200 Fire Suppression System
Liebert Site Scan Monitoring System

Infrastructure:

Category 6 Copper Cabling
50 Micron Fiber Optic Cabling
IP Based KVM switches
Smart Power Strip Capabilities
24" Raised Floor with Power Beneath
All Cabling via Overhead Raceways and Fiber Duct
Cable and Power Redundancy Delivered to Cabinets
Wrightline Cabinets

Services Menu:

Pure Collocation Raised Floor Space
Server Operating System Administration
VMware Administration
Hardware and Environmental Monitoring
Hardware and Software Procurement and Management
Backup / Recover / Storage Administration
Offsite Data Storage via Iron Mountain in Lakeland

Partners:

Sarasota County School Board
Sarasota Memorial Hospital
Sarasota County Clerk of the Circuit Court
Sarasota County Tax Collector
Sarasota County Supervisor of Elections
Sarasota County Sheriff's Office
Sarasota County Property Appraiser
State Attorney 12th Circuit
Public Defender 12th Circuit
Town of Longboat Key

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Tours Available Upon Request!