



Data Center Services and Infrastructure Overview

BCI has built a world class SSAE 16, SOC 2, Type II compliant, secure data center to provide a fault-tolerant, secure environment for your applications, servers, and network equipment. Our offer options are backed up by N+1 environmentals, redundant power, and multiple carrier internet connectivity. The latest and most reliable technology can finally be found in a local hosting provider you trust.

General Facility Features

- SSAE 16, SOC 2, Type II compliant
- BCI Owned Building in Ridgeland, MS
- Cabinets - Per-U, Third or Full Available
- Custom Racks
- AC Power in Full Racks - Two 220V/30A PDU's Per Rack
- AC Power in Third Racks - Two 220V/20A PDU's Per Rack
- Overhead Cable Management and Power Distribution
- 24x7x365 Customer Access - Scheduled and Escorted Only

Security Features

- Card/PIN Access
- Each Rack Individually Keyed
- 24x7x365 Monitored Video Surveillance
- Bulletproof Glass

Environmental Controls/Redundancy

- Redundant Backup Power
- Three 125KW UPS Systems
- Two 600KW Generac Generators - Diesel and Natural Gas
- Redundant Network Infrastructure
- Controlled Temperature via Four Liebert HVAC Units
- Cold aisle Containment
- Above Floor Fire Suppression Systems with Two FM200 Zones
- Redundant Tier 1 Internet Access Utilizing BGP

Internet/Access Options

- Burstable Up to 1Gbps or More
- Internet /Network Access Options- 10Mb, 100Mb, 1000Mb, DS-1, DS-3 or OC-X Connectivity
- ATM
- Frame Relay
- MPLS
- Redundant Internet with Multiple Tier 1 Providers
- Local Loop Access- AT&T and Level 3
- 10 Mbps, 100 Mbps and 1 Gbps Metro Ethernet Available

BCI's colocation services can help you safeguard mission-critical data with the highest levels of security and operational reliability. Our highly secure, company owned data center was designed and built from the ground up with N+1 redundancy on all networks, hardware, cooling units, batteries, power systems and generators. Inside the data center you also gain access to a dynamic ecosystem where major networks, enterprises and business partners interconnect to each other and networks worldwide.

With a global uptime average of >99.999%, and our proven expertise in the configuration and support of high-power density deployments, we can deliver colocation reliability you can trust. Our colocation capabilities and options include: managed and cloud solutions, managed storage and security, managed backup and disaster prevention, consultation, expertise and the flexibility to migrate across environments.

