Hosting and Colocation

As a total services provider, GBS' Managed Technology Solutions are designed for mission-critical businesses that rely on highly-available, reliable and secure information technology. Our solutions allow you to meet the ever-increasing needs of security, storage, regulatory compliance and physical infrastructure.

Among our solutions, GBS maintains robust partnerships to offer Hosting and Colocation services to its clients. Our Hosting services enable organizations to maintain complete administrative control over the information contained within it. Our specially trained Managed Technology Solutions Team manages the day-to-day responsibilities, while implementing any necessary software and overseeing the health of the server. With Colocation services, GBS houses an organization's server on a structurally sound rack within a secure access cage, enabling the server to utilize our data centers' power and bandwidth.

GBS' fully managed and dedicated server Hosting and Colocation services take security, support, reliability and scalability into account. Most importantly, our clients gain the performance, stability and competitive edge of enterprise-class IT infrastructure without the capital expense or administrative overhead.

Hosting Features include:

- **High Availability** The data centers set the standards for redundant power and climate control, giving clients the confidence they need to run their mission-critical services.

- **Resources** GBS provides the ability to add storage, memory and processing power on the fly. Clients can add or migrate servers without downtime resulting in loss of production time and revenue.

- **Security** The facilities are built-in secure structures, located in geographic safe-zones. Multiple layers of security, including video surveillance and biometric access control, ensure that access is granted only to the appropriate individuals and all access is logged and retained.

  The data centers have no exterior signage. Client information is treated as confidential and staff are industry-trained and follow stringent security procedures.

- **Power** The data centers are powered by multiple power feeds from separate sources, backed by multiple UPS and diesel-powered generators.

- **Carrier-Neutral Network** The facilities utilize multiple carrier-neutral, high-speed internet feeds, ensuring reasonably priced bandwidth delivered over a secure and redundant network.

- **Compliance** The facilities have undergone client external and internal audits against PCI, HIPAA, SOX, JSOX, GLB, NIST 800-53 based controls, SSAE 16, SOC 2 and many more standards. We have an external assessment resulting in Type II SSAE 16 SOC 1 and SOC 2 reports each year. We can help organizations demonstrate compliance to their standard commitments.

- **Environmental** In several locations, GBS employs a cold-aisle containment system, as well as a mix of climate cooling and mechanical cooling to create affordable, reliable and efficient environmental conditions throughout all of the new concurrently maintainable facilities.

- **Network Operations Center (NOC)** The teams ensure top performance in event management, enforce security standards and assist with client requests. Each data center is protected and operated by an experienced NOC team, and several data centers have an in-house NOC team staffed 24/7/365.

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The Colocation facilities offer a variety of power, network and security preferences, as well as the option for clients to utilize whatever cabinet best suits their needs in their assigned cage.

Colocation Features include:

- **Biometric access to data center floor**

- **Proximity card access to cage**

- **Energy management system that allows you to budget overall power and monitor actual consumption**

- **Broad power options from 110 Volt AC to 208 Volt AC three-phase A and B feeds**

- **Redundant network**

- **Remote and smart hands support**

- **Contiguous space agreements that allow for expansion**

GBS' Hosting and Colocation services, along with our vast offerings of Managed Technology Solutions, give our clients the opportunity to gain a comprehensive, well-structured and secure information technology support system customized to meet their diverse needs, regardless of complexity.

Your organization can rely on GBS' full range of Managed Technology Solutions, each developed to meet your precise Hardware, Support, Security, Protection, Backup, Disaster Recovery, Cloud Services, Managed Services and Consulting needs and beyond.

To learn how our innovative and cost-effective Managed Technology Solutions can be customized to meet your needs, or to receive a custom quote, please contact us at **800.860.4427**. Ask to speak with a member of the Managed Technology Solutions Team.