

Partnering to Enable Advanced Healthcare Technology Solutions

GBS Corporation Accelerates Healthcare Innovation, Boosts Efficiency with ark Infrastructure

Introduction

GBS Corporation (GBS) is a leading information and healthcare solutions provider based in Ohio. GBS has partnered with **ark data centers** for nearly ten years to streamline operations and drive success for healthcare organizations nationwide. Leveraging **ark's** robust infrastructure, GBS has enhanced reliability, redundancy and performance for its clients, enabling the provider to focus on delivering exceptional patient care.

From the first major migration for one of GBS's largest clients to fast-tracking a healthcare organization's migration after a ransomware attack, the relationship between **ark** and GBS has been a catalyst for innovation, dynamic collaboration and strategic problem-solving in the healthcare technology space.



Meeting Increasing Client Demands for Speed + Power

The Challenge

One of GBS's largest clients needed to reevaluate its technology strategy to meet increasing demands for speed and power.

GBS knew the client needed an infrastructure partner that could provide the reliability, redundancy, connectivity and power necessary while securing its environment and critical data. While the partnership between **ark** and GBS was still in the early stages, GBS recognized that **ark** was the game-changer it needed—and knew our team could deliver exceptional results for this client.

GBS invited **ark's** engineers to Ohio to assess its entire client base, technology stack and infrastructure demands, effectively kicking off the partnership's first large-scale project.

ark's team of solutions engineers completed a thorough assessment of the company's technology environment and took to the whiteboard with GBS to start developing a strategic plan for a holistic infrastructure solution that would suit all of its clients.

The Solution

Together, our teams outlined the infrastructure setup, including virtual servers, connectivity and the migration into **ark's** data center. Our team remained focused on finding ways to keep the services and infrastructure as affordable as possible without sacrificing the reliability, quality and speed the client needed.

After the initial implementation, the client saw more than a 50% increase in provider efficiency over time—and after the first 30 days, the client saw an additional 30% increase.

The client is still GBS's second-largest client to date and remains **ark data centers'** and GBS's biggest cheerleader.

“ark gives GBS the ability to better support our healthcare clients and their systems. If a provider is seeing about 40 patients each day and we’re able to increase provider efficiency by a half-second per click, we can save ~30–60 minutes per day, per doctor. Now, not only can they see more patients, but the provider can also engage with the patient more effectively instead of waiting for templates and programs to load.”

–Vince Ingles, Vice President, iTech at GBS

ark Migrates Client in Record Time Following Ransomware Attack

The Challenge

A large healthcare clinic was leveraging GBS’s medical record systems support services but used a different provider for infrastructure support.

With the stringent regulatory requirements and cybersecurity threats facing healthcare organizations, GBS was discussing the benefits of migrating to **ark’s** reliable, redundant and secure facilities. But before the client could officially switch to **ark** infrastructure, it was hit with a ransomware attack.

With a million-dollar demand from the hacker and without access to the critical systems, patient data and confidential records needed to provide patient care, the clinic was running out of time. They knew they needed to migrate into **ark’s** facilities, and *fast*.

The Solution

The timeline to migrate a client into a new infrastructure environment, especially a large healthcare client, typically takes several months to complete. But the clinic didn’t have months—they had patients on critical medications and treatments that needed care.

Once we learned of the ransomware situation, **ark** and GBS regrouped with the client to prioritize migration objectives, adding innovative steps to accelerate data migration. We also realigned resources in the project plan to restore the client’s business operations in a secure environment within one week, enabling GBS to complete the full migration in less than two weeks. This strategy restored patient access to records quickly, allowed clinic operations to restart and enabled the client to begin regaining patient trust.

Together, ark and GBS successfully cut the infrastructure set-up and migration timeline by about 80% so the clinic could focus on delivering exceptional patient care with peace of mind knowing we were protecting their critical systems.

“We knew a two-week migration was aggressive—and we weren’t even sure if it was possible. But we had full confidence that our teams could collaborate to get the clinic up and running as quickly as possible, having seen ark’s dedication to their partners and customers in action. It’s safe to say that the effective partnership and mutual trust between GBS and ark saved the day.”

**–VP of Sales,
Technology Division at GBS**

Excellence and Innovation at Every Scale

The strategic partnership between **ark data centers** and GBS has been a driving force behind the digital transformation and operational excellence of healthcare organizations across the nation. By combining **ark's** robust, compliant infrastructure with GBS's innovative healthcare solutions, the two companies have created a powerful foundation for advancing patient care and organizational efficiency.

GBS now has clients housed in every SOC 1 and SOC 2 **ark** data center, appreciating the competitive advantage offered by our consistent infrastructure and the cybersecurity excellence demonstrated across all of our facilities. **ark** has invested significant time, effort and capital to ensure that our data centers meet the rigorous healthcare compliance regulations, obtaining certifications such as HIPAA, PCI and HITRUST and keeping close tabs on the industry's pulse so we can respond quickly as standards change.

The success of **ark's** partnership with GBS can largely be attributed to the people working behind the scenes. GBS recognizes **ark's** commitment to understanding and exceeding industry standards and values **ark's** focus on keeping our partners in the know about the latest trends and best practices. GBS also witnessed the high level of involvement that **ark's** executives possess—our leadership team is deeply involved in customer engagements, listening closely and helping to design and implement solutions that drive innovation and excellence. Through the partnership's collaborative approach, technical expertise and unwavering dedication to client success, **ark** and GBS are poised to help healthcare providers navigate the challenges of today and seize the opportunities of tomorrow.

"There's a personal touch and level of dedication that you don't get many other places, especially with ark's leadership team. When you need something, or if there's a crisis, a real person picks up the phone. ark is the game changer, for us and our clients."

—Vince Ingles, Vice President, iTech at GBS

Unleash Your Healthcare Organization's Potential

Is your organization seeking to optimize its technology infrastructure, accelerate innovation and enhance security and compliance? Look no further than the proven partnership between **ark data centers** and GBS Corporation.

Schedule a consultation with our healthcare technology experts to discover how **ark** and GBS can help you:

- Modernize your infrastructure to meet the growing demands for speed, reliability and performance.
- Safeguard your sensitive patient data with state-of-the-art security and rigorous compliance measures.
- Streamline your operations and boost productivity through tailored, cutting-edge solutions.
- Leverage the power of cloud computing and advanced analytics to drive better patient outcomes.
- Gain a competitive edge in the market with the support of experienced, dedicated healthcare technology partners.

Don't let outdated infrastructure hold your organization back. Start the conversation today and take the first step towards transforming your healthcare technology landscape. Our team is ready to collaborate with you to design and implement a solution that aligns with your unique goals and challenges.

[Schedule My Consultation →](#)