



Mainframe Outsourcing

Complete Mainframe Outsourcing Capabilities

- *Secure, first-class data center environment*
- *The latest IBM mainframe processors*
- *Dedicated hardware (if desired)*
- *Choice of operating systems, including zOS, OS/390, zVM, VM, VSE and Linux*
- *Full portfolio of leading mainframe applications*
- *Access to other system software, including CICS, DB2, IMS and MQ Series*
- *Full range of capacity in MIPS, DASD and tape storage & management*
- *Redundant high-speed connectivity*
- *Optimum Lightpath point-to-point Metro Ethernet*
- *Full portfolio of software from IBM and other providers*
- *Highly skilled IT professionals*
- *Unmatched customer service and support*

Blue Hill Data Services (BHDS) is fully equipped to run your mainframe environment seamlessly and reliably.

Smooth Transition to Secure Data Centers

Blue Hill has migrated numerous clients of every size and complexity giving us the expertise that is essential to a successful mainframe migration, with little to no interruption to our clients' production processing cycle.

High-Performance Connectivity

The Blue Hill data center is connected to high-speed fiber rings that support a full range of wide area networking protocols, including Frame Relay, T1/3 and OCx. Our network features a completely redundant architecture with diverse fiber paths.

Carriers include Verizon Business, Verizon Core, Lighttower Fiber Networks, and Optimum Lightpath. Verizon has automatic, dual redundant communications access from two distinct locations into the Blue Hill complex. Connectivity is served by Internap and Lighttower ISP providers. Lightpath and Lighttower run fiber directly into the BHDS data center providing virtually unlimited bandwidth capabilities and high-speed Internet access. Lightpath provides point-to-point Metro Ethernet connectivity directly from the Blue Hill data center to the entire New York Tri-State area network, enabling high availability and high-capacity data transfer.

Customized Support Plans

At Blue Hill, we design an outsourcing plan tailored to meet your business objectives and specific technical requirements. Blue Hill offers production control; scheduling service; network management; 24/7/365 console monitoring; batch execution; storage management including virtual tape systems, business continuity volumes, and peer-to-peer data replication; printing and report distribution. If desired, Blue Hill can also recommend ways to maximize the performance, reliability and efficiency of your operations, allowing you to retain control of your core business.

Experienced Mainframe Professionals

Blue Hill employs a staff of highly qualified mainframe IT professionals skilled in thoroughly understanding all aspects of mainframe operations. Experts in systems programming, systems management, and operations, our team will manage your systems 24 hours a day, seven days a week, 365 days a year (24/7/365). Our staff of systems programmers and operations will step in and manage virtually all the day-to-day tasks involving your mainframe platform, freeing your staff to concentrate on their core business. Blue Hill provides all maintenance of your systems software and can help with performance planning, database administration and technical consulting.

