Server / Cloud Infrastructure Overview

Tailored to Meet Your Business Needs

- **24/365 On Site Support**
- **Hardware Agnostic**
- **Server Virtualization / Consolidation**
- **Custom or Off-the-Shelf Wintel Applications**
- **All versions of MS OS**
- **MS Exchange**
- **SQL, IIS, ASP.Net, JAVA .net Framework / Enterprise Servers**
- **Firewalls**
- **VPNs**
- **Load Balancers**
- **SANS Agnostic**

24/365 Systems/Network Management

- **Scalable/Redundant Bandwidth**
- **Multiple ISPs with BGP Routing**
- **Clustering/Data Replication**
- **Patch Management**
- **Performance / Change Management**
- **Disaster Recovery**
- **Offsite Tape Rotation**
- **Database Administration**
- **Data Backup / Recovery**
- **Capacity Planning**
- **Security Management**

Blue Hill Data Services® (Blue Hill) provides critical, high-availability virtualized, hosted and private cloud services for client-server organizations of all sizes and in all verticals. Working closely with each client to understand their particular business needs and compliance requirements, Blue Hill delivers private cloud solutions that protect companies from costly downtime and eliminate the risk of data loss.

Blue Hill's solutions are fully customizable, meeting the budgetary and efficiency needs of our clients today, while offering them the flexibility needed to scale operations in response to future growth or changes in their environment.

What We Offer

- Private, hybrid and public cloud support and management
- Server virtualization and consolidation
- Redundant, secure, and highly available data center environment
- Fully managed hosting
- Systems and network management
- Replication of storage and tape data
- Tape or disk backup, off-site storage
- Dedicated and shared Disaster Recovery
- Virtual Desktop Infrastructure

The Benefits of a Blue Hill Solution

Blue Hill's differentiation is that we are the only IT infrastructure, cloud and managed services provider whose expertise crosses all platforms (Mainframe, Mid-Range, Server / Cloud Infrastructure).

Our clients achieve the following benefits:

- A shift in expenses from CAPEX to OPEX
- A reduction in total cost of ownership (TCO)
- Fixed pricing for better budget management
- Client-centric service
- 24/365 on-site support
- Single point of contact for issue resolution
- Vendor management
- Expertise across all platforms
- Fully customized solutions; never one-size fits all

The Value We Deliver

We help clients reduce their operating costs and minimize risk by providing **fully managed on-shore data center hosting solutions**. Our highly skilled and experienced staff, world-class facilities, and reliable 24/365 services have supported clients worldwide and from all industries since 1994. We specialize in **Mainframe**, **Server / Cloud Infrastructure**, **AS/400 - iSeries**, **Application Services**, **Colocation** Services, **Dedicated Disaster Recovery**, and **Business Continuity Solutions**. Our differentiation is providing customized solutions, flexibility with contracts and SLAs, and personalized attention and services. We are proud our **client retention is 100%.**

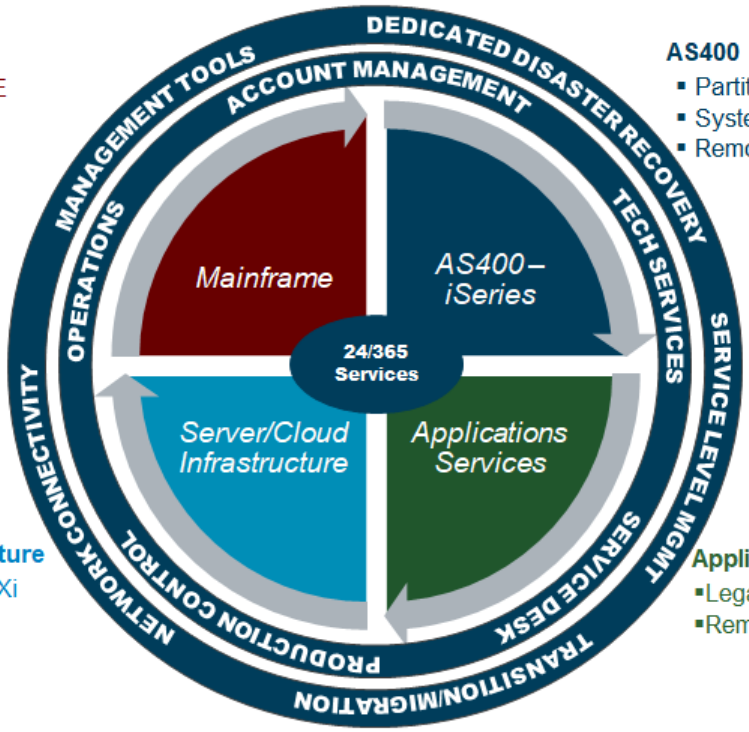
Blue Hill Data Services®
Pearl River, NY 10965
T. 845.620.0400
www.BlueHillData.com

Mainframe-as-a-Service

- z/OS, OS/390, VM, VSE
- Systems Programming, Operations, Production Control, Job Scheduling
- Remote Support

AS400 – iSeries-as-a-Service

- Partitions on Demand
- Systems & Operations Support
- Remote Support



Server/Cloud Infrastructure

- VMware vSphere & ESXi
- Managed OS Windows/ Linux/Unix
- Remote Support

Applications

- Legacy Application Services
- Remote Support

Blue Hill's state-of-the-art 'Class A' data centers offer environmental redundancies and secure network infrastructure, as well as high-level data security provisions. In support of client Sarbanes-Oxley, HIPAA, and Payment Card Industry (PCI) requirements, Blue Hill compliances include SOC 1 Type 2 and SOC 2 Type 2 (SSAE 18) compliance and PCI-DSS compliant — evidence that our operational processes and controls meet superior standards of security, reliability and availability.

Pearl River, NY

- 100,000+ sq ft
- Multi-Layered Security
- Lit by Verizon, Altice, Crown Castle, & Zayo
- Diverse Internet Service Providers
- Diverse Power Feeds
- Environmental Protection
- UPS/Generator Redundancy
- A/C and Fire Systems

Branchburg, NJ; Shelton, CT; Atlanta, GA

- High Availability DR Centers
- Multiple Carriers/ISPs
- Diverse Power Feeds
- UPS and Generator Redundancy
- Environmental Protection
- A/C and Fire Systems

Fault Tolerant Purpose-Built Data Center
State-of-the-Art Infrastructure – Highly Secure
Uptime Institute Tier III/IV Classification

CJIS Compliance

SOC 1 Type 2 AND SOC 2 Compliant

IRS Publication 1075 Compliance

TRUSTed Cloud Privacy Certification Privacy Certified

PCI-DSS Data Center Security Compliant

MARS-E Compliant

HIPAA HITECH Privacy & Security Certified

PCI-DSS Network Vulnerability

EU-U.S. and Swill-U.S. Privacy Certified

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