



# 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**

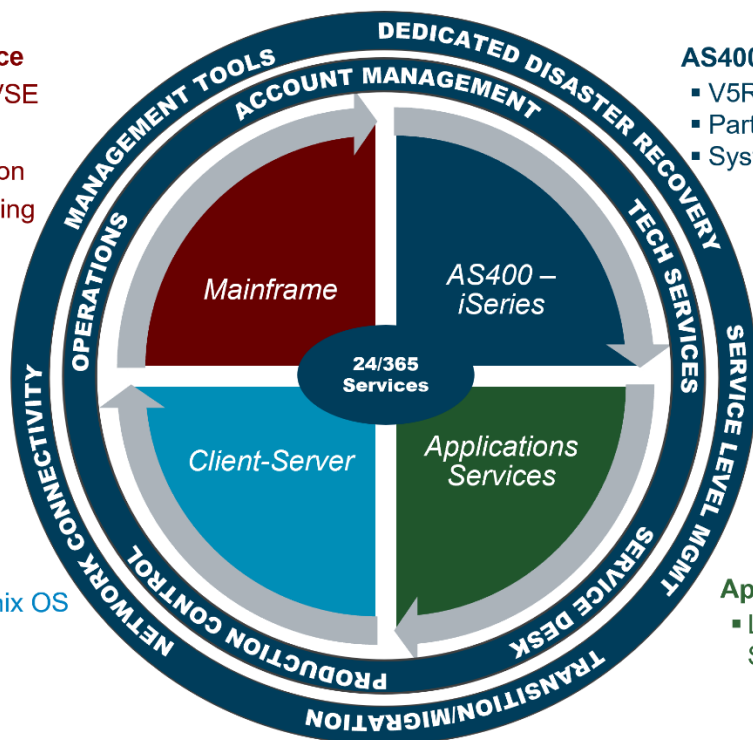
We help clients reduce their operating costs and minimize risk by providing **fully managed on-shore data center hosting solutions**. Our highly skilled and experienced staff, world-class facilities, and reliable 24/365 services have supported clients worldwide and from all industries since 1994. We 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%**.

**Mainframe-as-a-Service**

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

**Client-Server**

- Windows / Linux / Unix OS
- VMware Utilization



**AS400 – iSeries-as-a-Service**

- V5R4 to Current
- Partitions on Demand
- Systems & Operations Support

**Applications**

- Legacy Application Services

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**

<p>CJIS Compliance</p> 	<p>SOC 1 Type 2 AND SOC 2 Compliant</p> 	<p>IRS Publication 1075 Compliance</p> 
<p>TRUSTed Cloud Privacy Certification Privacy Certified</p> 	<p>PCI-DSS Data Center Security Compliant</p> 	<p>MARS-E Compliant</p> 
<p>HIPAA HITECH Privacy &amp; Security Certified</p> 	<p>PCI-DSS Network Vulnerability</p> 	<p>EU-U.S. and Swill-U.S. Privacy Certified</p> 