

Applications Services

At Blue Hill, we understand how important the development and maintenance of application software is to the success of your company. Our Applications Services group consists of knowledgeable application programmers and analysts that are experts in a wide variety of application software. We focus on providing cost-effective services and solutions for application software across all platforms, from maintenance and support to modernization. Our specialization is in maintenance, production support, and providing enhancements for Mainframe or AS/400 legacy applications.

Our Applications Services team can help significantly reduce costs, improve the performance and stability of your applications, accelerate deployments and free up your existing staff to focus on strategic initiatives. We conduct an in-depth assessment and detailed evaluation, customize our offerings to meet your particular requirements and develop the most effective and economical solution for your company.

We have the experience and expertise to fulfill your IT requirements with models that can:

- Lower annual IT capital expenditures and operating costs
- Reduce constraints associated with limited IT skill sets
- Give your organization the ability to concentrate on core capabilities
- Maintain growth goals and improve entrepreneurial speed to market and agility
- Remove IT and business bottlenecks
- Simplify processes and workload environment
- Reduce or eliminate vendor software dependency

We will work closely with you to determine the best support model to deliver optimum service. Service model options include:

- **Project-based, Fixed-Bid:** The scope of the project is determined based on your specific requirements. We manage the team and provide the necessary resources to complete your project on time and within budget.
- **Dedicated Development Team:** We will provide a dedicated team to meet your requirements; the project and resources are managed by your company.
- **Managed Services:** We will manage the day-to-day IT applications requirements with a dedicated team to meet your required SLAs.
- **Staff Augmentation:** We will provide the necessary number of resources at the right skill set to supplement your IT team for additional support, or to add particular skill sets as required.

Applications Services - Legacy Production Support, Maintenance, Enhancements and Modernization | Inventory and Portfolio Assessment | Business and Technical Analysis | Applications Development | Quality Assurance and System Testing | Systems Integration and Implementation | Project Management | Documentation

Specialized Areas - Database Administration | Database Conversions | Application Rationalization | Re-engineering | Software Conversion | Document Composition

Our Offerings and Capabilities include:

Applications Maintenance and Support

Our programmers are knowledgeable in all aspects of the application software on your Mainframe, AS/400 iSeries, and open systems environments. Our teams provide top-notch service, from utilizing best-practices technical design and coding, to maintaining and/or enhancing existing programs, while possessing a full understanding of all pertinent software required in day-to-day business operations. Blue Hill's support staff conducts unit and system testing and can accommodate all system and environmental changes. Our team responds quickly and appropriately to all issues, handles all updates and troubleshooting, and acts as a guide, providing suggestions and solutions for improved application performance.

Applications Software Development

Our Applications Software Development team follows standard SDLC practices and frameworks. We utilize proven methodologies in developing repeatable and predictable processes that improve quality and productivity. Our project management teams utilize proven processes to ensure projects are delivered on time and within budget, with the expected functionality fully tested and implemented.

Mainframe Applications Skills & Expertise

Our highly skilled applications developers have decades of experience and have expertise in most technologies and processes. We are proud of our onshore model, and our ability to successfully deliver customized applications is second-to-none. Our core expertise includes high-level programming languages such as COBOL, PL1, and Assembler, online transactional software, databases and file access methods, scripting languages, operating systems, text editors, source control and more.

Blue Hill Data Services: Cost-Effective, Secure, On-Shore Data Center Hosting Solutions

Blue Hill Data Services consistently achieves 100% client satisfaction by providing Private Cloud and fully managed 24/7 data center hosting solutions, and a full array of complementary IT support services.

We deliver all services from On-Shore, USA, and since 1994 we have supported government and commercial clients, helping them reduce their operating expense, eliminate capital expense, mitigate the risk of a retiring workforce, meet all regulatory compliance and audit requirements, and achieve 100% client success.

Blue Hill specializes in all things mainframe, and also provides multi-platform services and infrastructure solutions. We have successfully carved out a niche in supporting Mainframe mission-critical applications. Acting as our Clients' partner, we can support their environments either indefinitely or until they choose to get off the Mainframe, providing flexibility in reducing costs as utilization decreases.



Our differentiation is providing customized solutions, flexibility both in contract and solutions, cost effectiveness, and personalized attention. Our client's data center environment can be hosted within Blue Hills' private cloud facilities, or Blue Hill support services can be provided remotely to the client's site.

IT Managed Delivery Services and Solutions:

- Mainframe-as-a-Service (MFaaS)
- AS/400 - iSeries-as-a-Service
- Server/Cloud Infrastructure Systems Support
- Applications Development and Maintenance Support Services
- Disaster Recovery and Business Continuity
- Colocation Services
- Remote Support Services
- Consulting Assistance

Our deep technical skills and longstanding experience enable us to support our customers' legacy environments as well as implement new technology solutions.

We do not force clients to upgrade or change the way they are used to doing business, which makes the transitions seamless, minimizing risk and completing migrations in shorter timeframes.

We are proud of our 100% client satisfaction.

Contact:

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