

SYSTEM OPTIMIZATION SERVICES

Changing business practices, new regulations and staff turnover challenge every organization’s drive for operational efficiency. In addition, systems originally designed to manage transaction data are increasingly called upon to enable analytics and decision support.

New tools and technologies are often added in isolation without considering the benefits of full integration with existing software. Data quality suffers as new and less-experienced personnel fail to follow best practices.

Through our System Optimization services, ABS Nautical Systems works with clients to ensure they are getting optimal use out of the NS Enterprise suite to avoid these problems and improve operational efficiency.

NS HEALTH CHECK

- Balanced Scorecard Data Review**
 - The NS Balanced Scorecard provides insight into current system usage and a roadmap for future process improvements, configuration changes and training needs. This in-depth analysis of transaction data history reveals the pervasiveness and consistency of best practice configuration, plus usage of the software across your organization. Interviews of selected users augment the data analysis with

business context and human experience. The resulting report to management provides actionable feedback for best practice system usage.

- Business Process Review**
 - Building on the Balanced Scorecard review, internal procedures are reviewed against NS Best Practice Workflows to identify variations and determine where improvements should be considered. If warranted, new processes can be developed during this exercise, along with plans for data cleanup and retraining, as necessary.

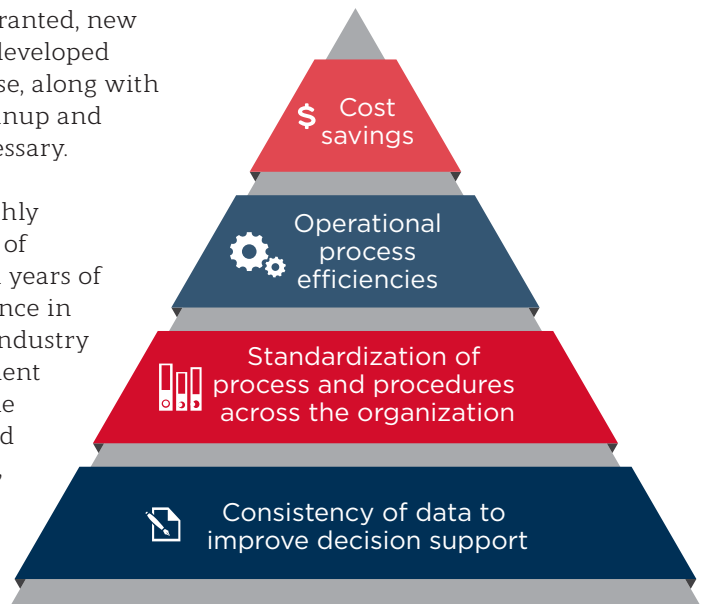
NS leverages a highly experienced team of professionals with years of combined experience in both the marine industry and the management of vessels using the NS suite. A detailed report is provided, documenting the use of the system, analysis of the data,

recommendations for process and data improvements and a specific action plan to achieve these objectives.

This process results in opportunities to achieve:

Supporting services:

- Data cleanup
- Process mapping and implementation



ABOUT ABS NAUTICAL SYSTEMS

At ABS Nautical Systems (NS), marine and offshore is our focus. Our software design, implementation approach, industry expertise and ongoing support capabilities reflect a deep history in the maritime sector. NS provides a unique understanding of the challenges in the maritime and offshore business supported by the depth and breadth of experience of ABS. NS offers powerful solutions for a complex world, with technical management, workforce management and compliance software that solves real problems for real mariners. NS is your partner in driving fleet performance, with software solutions that meet today’s challenges and grow with your business.

- Staff re-training
- Project planning
- Integration services

NS TECHNICAL SYSTEMS REVIEW

The NS Technical Systems Review is a 5-point technical assessment that optimizes the NS user experience and reviews the status of often overlooked system administration tasks. A full review of system and hardware settings, database configuration and software deployment improves performance and identifies potential areas of improvement in the IT infrastructure that supports NS. The evaluation reviews:

- Hardware
- Application
- Database
- Scheduled Processes
- Performance






Through this process, our highly-skilled team of technical and business process specialists will provide you with actionable insights into best practices for systems maintenance tailored to your own environment.

Services are offered on a one-time or ongoing basis depending on the plan you select.

Supporting Services:

- Shipboard visits and installs
- NS software upgrades
- User and systems administrator training
- Extended support
- Data cleansing
- Performance tuning

THE NS DIFFERENCE

	<p>Document-Centered Design Developed by marine experts using familiar concepts to ease implementation and improve adoption.</p>
	<p>Implement for Success Unparalleled assistance to ensure successful implementation and adoption of the software through our Project Management organization.</p>
	<p>Fleet Management Center of Excellence Bringing thought leadership and best practice knowledge from the industry and ABS to drive innovation.</p>
	<p>Ship and Shore Collaboration Replication to enable real-time visibility to every vessel, as well as the entire fleet.</p>
	<p>NS Cloud An easy and cost-effective option for implementation, deployment and management of the Nautical Systems software.</p>

POWERFUL | SIMPLE | RELIABLE



WORLD HEADQUARTERS

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