![ABS Nautical Systems logo]

NAUTICAL SYSTEMS

SYSTEM OPTIMIZATION SERVICES

Changing business practices, new regulations and staff turnover challenge every organization's drive for operational efficiency.

POWERFUL | SIMPLE | RELIABLE

IMPROVE OPERATIONAL EFFICIENCY WITH NS

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® (NS) 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 and software usage 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.

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.

Supporting Services:

- Data cleanup
- Process mapping and implementation
- Staff re-training
- Project planning
- Integration services

Pyramid diagram

- Cost savings
- Operational process efficiencies
- Standardization of process and procedures across the organization
- Consistency of data to improve decision support

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.

THE NS DIFFERENCE

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.

Supporting Services:

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

Mobile Friendly

Available in the Cloud

Custom Forms and Questionnaires

Secure IoT Interface

KPIs

Role Based Controls

Ship and Shore Collaboration

Work Offline