



Vision and Value

Summit 2025

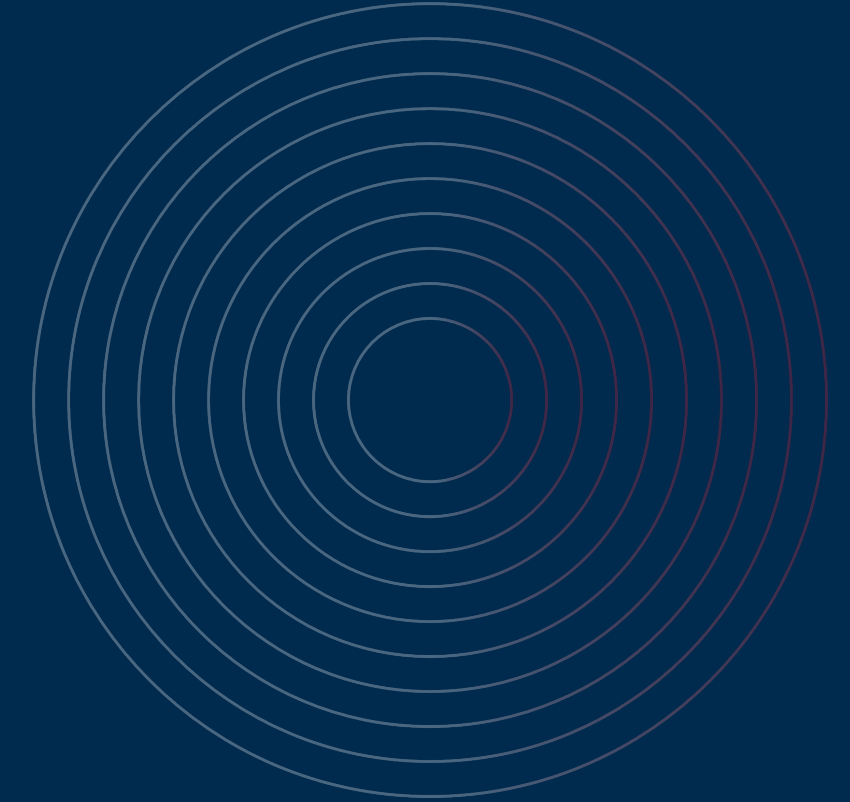


Compliance Management



AGENDA

01	Sire 2.0
02	Questionnaires
03	NS Mobile/Browser
04	Newly Released Enhancements



SPEAKER



Brandi Whitehurst

Director Customer Success
ABS Wavesight

Brandi has been in the maritime industry for over 17 years, first as a client of ABS at TECO/United Maritime and later at ABS. Prior to that, Brandi proudly served in the United States Army as a Military Police Officer and Security Manager. Her deep experience in program and compliance management provides a solid foundation for her work with clients in a customer success capacity.

Sire 2.0

Streamline your transition to the new SIRE 2.0 inspection regime by leveraging incorporation of pre-inspection tools and advanced risk assessment capabilities.

How many of you are complying with this regulation?

- Advanced Digital Vessel Inspection Program (OCIMF) – NS has included Sire 1.0 and now has been enhanced to include features to comply with Sire 2.0
- To enhance safety, operational efficiency, and environmental compliance in the maritime industry
- Risk-based, data driven approach that tailors inspections to each vessel's specific risk profile and operational history
- More real-time digital reporting, automated data validation, and human factors assessment.
- Helps ensure more accurate, transparent, and efficient inspection process.
- Leverage customized inspection questionnaires and photographic evidence.
- Following a standardized inspection protocol consisting of two main components; Pre-Inspection Element and Report Element.
- Help owners, operators, charters and regulatory bodies make better-informed decisions about vessel safety and compliance.

Sire 2.0



HVPQ

Harmonized Vessel Particulars Questionnaire, provides standardized vessel details



PIQ

Pre-Inspection Questionnaire, predefined questionnaire from OCIMF (NS PIQ Template Import)



CIVQ

Complied Vessel Inspection Questionnaire, adapts based on the vessel's risk profile, operational history, and previous inspection data.

Question - [X]

SIRE 2.0 Opening Meeting - Checklist

(See attached notes)

- ☐ **1. Introductions**
Inspector (and Quality Assessor) to introduce themselves to meeting attendees.
- ☐ **2. Scope and Format of Inspection**
Inspector to describe the scope of the inspection and what vessel staff should expect.
Inspector to advise whether inspection to be on tablet, partial paper basis or full paper basis.
- ☐ **3. The SIRE 2.0 Tablet and Camera**
Inspector to introduce the tablet, including the camera, and confirm any restrictions on use.
Note restrictions:
- ☐ **4. Personal Protective Equipment (PPE)**
Inspector to advise PPE they will be wearing. Master to advise any additional PPE required by vessel procedures.
Note additional PPE:
- ☐ **5. Order of Inspection**
Inspector and Master to agree order of inspection and accompanying officers for each inspection area.
Note agreed order:
- ☐ **6. Equipment to be Tested or Demonstrated**
Inspector to advise items of equipment or machinery to be tested or demonstrated during inspection as required by the CVIQ.
Note equipment or machinery:

Equipment not fitted - therefore no procedure or familiarity.
Inspection terminated before completion - not seen.
Not applicable - as instructed by question guidance.
Other - provide reason
Vessel not certified to conduct the operation - therefore no familiarity.
1. Recognition of Safety criticality of the task or associated steps
2. Custom and practice surrounding use of procedure

Latest on Sire 2.0



Questionnaire

Introduces SIRE 2.0 Questionnaire and PIQ to ensure consistency with industry standards.



Imports

Automating the capture of the Questions and Inspector's Responses used in the Vetting Inspection, and creation of Findings through JSON data import of the SIRE Report.



Operator Comments

Enhancing visibility of operator comments, providing a complete record of the Vetting Inspection from planning through closing and enabling detailed analysis of Vetting data.

[Sire 2.0 User Guide 6.5.35.pdf](#)



Questionnaires

Questionnaires capture process driven data with simple answer types, which deliver flexibility and customization inside the application to support business objectives.

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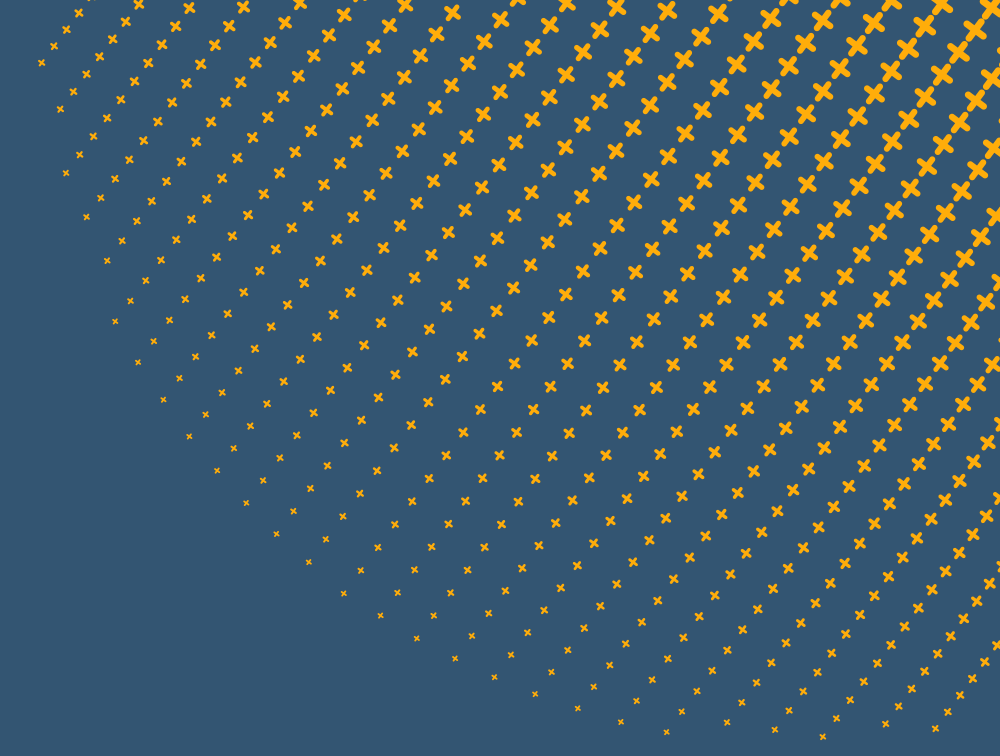
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Questionnaires

Capture consistent information from repeated actions, standardize data, and user-friendly interface (available on Mobile/Browser and NS Desktop).

Any one currently using the Questionnaire functionality with HSQE Documents?

- | | | | |
|--------------------|---|--------------------|---|
| 01
<hr/> | Customizable/configurable for each company & document type – does not require NS development | 06
<hr/> | Used to capture consistent information from repeated actions and standardize data |
| 02
<hr/> | Answers are customizable: text, multi-line text, numbers, radio buttons, combo-box, dates, attachments | 07
<hr/> | Authorized users can create the questionnaires through the application screens or through an Excel Import |
| 03
<hr/> | Generate findings based on company rules configuration | 08
<hr/> | Make it easy for crew to be able to walk around and complete checklists and questionnaires as they complete their tasks on the vessel |
| 04
<hr/> | Linked to multiple HSQE Documents: Compliance Jobs, Audits, Meetings, Drills, Inspections, Safety Observations, Incidents and simple tasks. | 09
<hr/> | Determine if any would be better suited as a Custom Form with Custom Report vs Questionnaire (Both options available) |
| 05
<hr/> | Import templates now available to assist in building the questionnaire and answer templates | 10
<hr/> | Available on Mobile |



NS Mobile

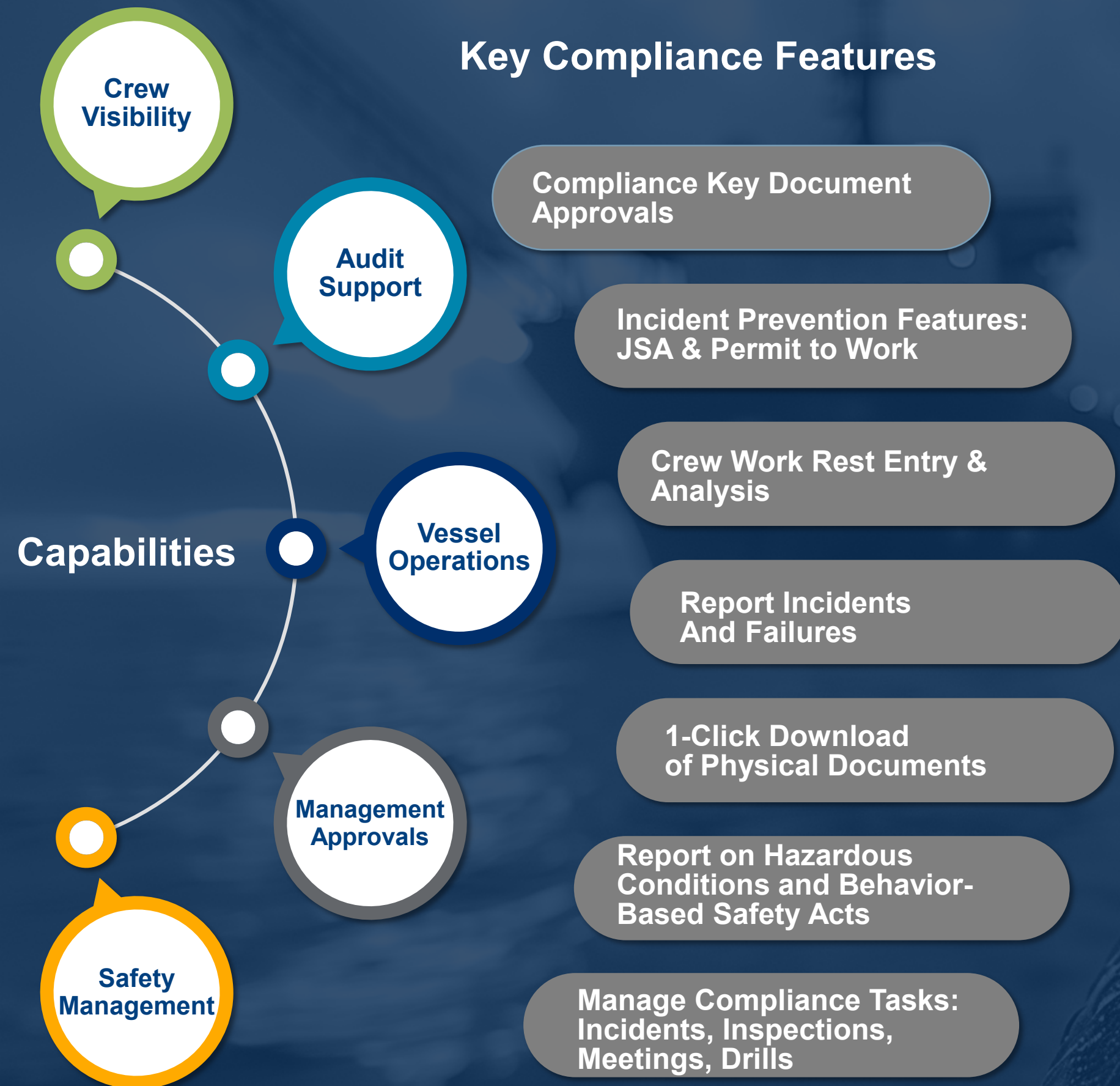
Gives crew and staff a simple and familiar interface that is responsive to their needs and works on any device, so ship and shore collaboration is driven by quality data.

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Key Compliance Features



📱 NS Mobile

Featuring a suite of 5 role-specific mobile applications
To support crucial shore and vessel activities, providing
Revolutionary portability for critical fleet management
tasks.

NS Vessel NS Workboat NS Docs NS Superintendent NS Drydock

- Apps support management activities
- Delivers and collects information at the point of work
- Easy usage
 - Handheld device and browser based: Chrome, Edge, Android, IOS
 - Limit training required: consistent look-and-feel across features

Latest on Mobile



NS Drydock Mobile

Execute actions while in the yard, removing the need for paper. Also available via Chrome or Edge Browsers.



Management of Change

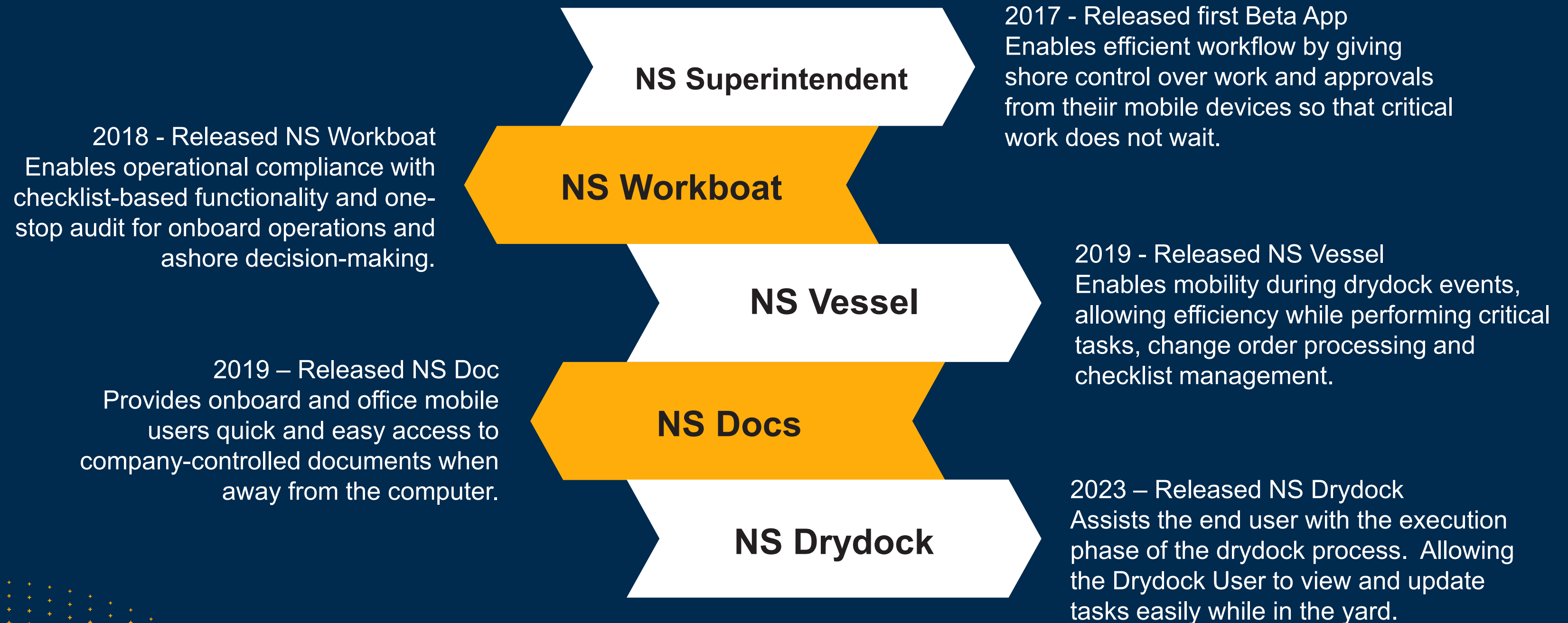
NS Superintendent app has been enhanced with the Management of Change approval functionality.



Create Audit

NS Vessel and Superintendent apps include Audit Creation functionality.

Mobile Timeline





Recently Released

Our recent release notes have included many system improvements, enhancements and bug fixes within the Compliance & Workforce Management Solutions.

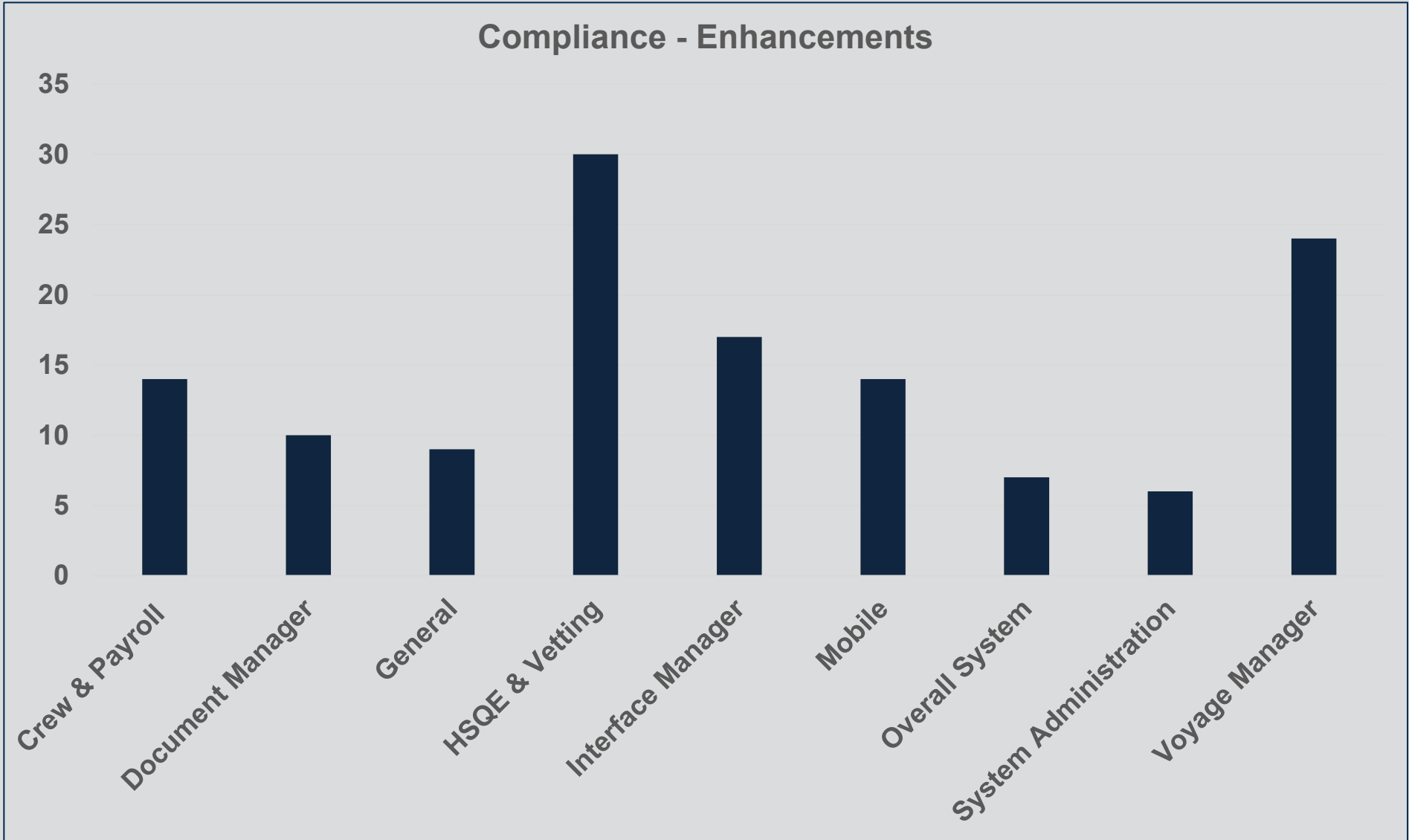
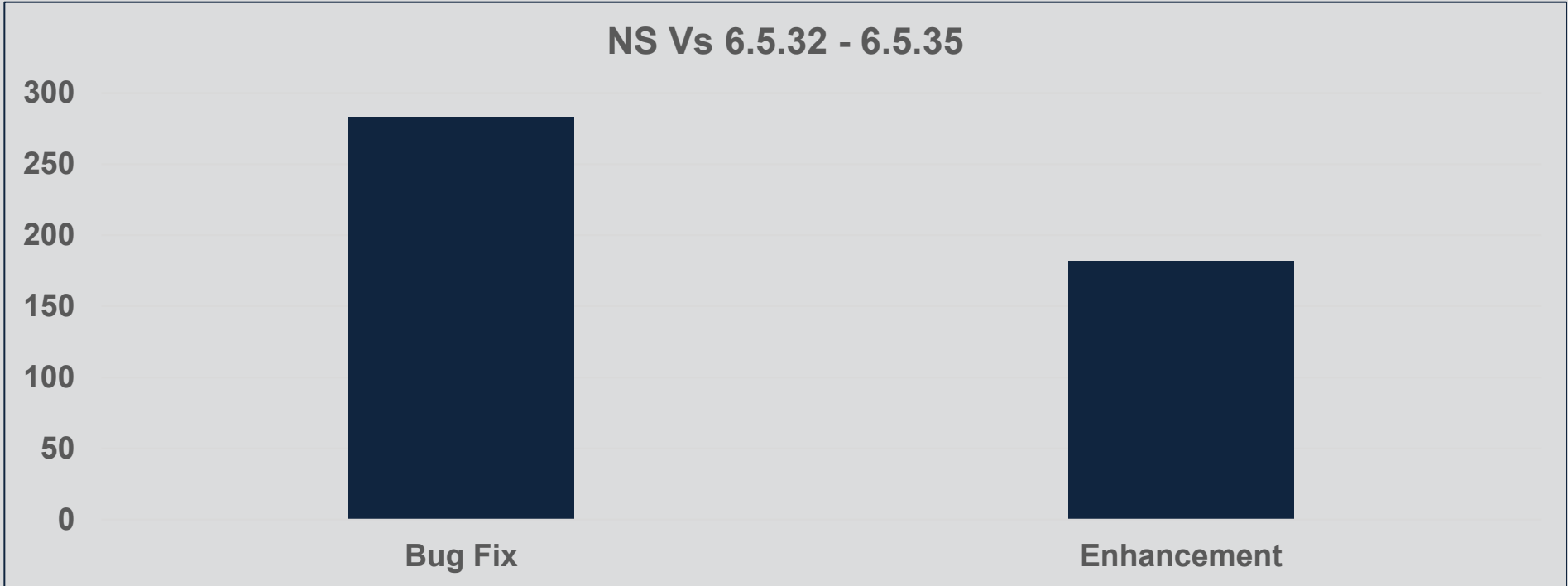
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Overall Releases

- NS Releases Notes from version 6.5.32 through 6.5.35 include:
 - 280+ Bug Fixes
 - 180+ Feature Enhancements
- NS Compliance Management Release Note Enhancements include:
 - 14 Workforce Enhancements
 - 30 HSQE & Vetting Enhancements
 - Over 20 Voyage Manager Enhancements



Recently Released – Compliance

Multiple feature additions have been included to enhance the users workflow within the maintenance and purchasing modules.

01

MOC Enhancements

Management of Change has been enhanced to include a formal Deferral Process aligning with TMSA requirements.

02

JSA & Risk Assessment Additions

Users can now capture Risk Assessment Method Statements (RAMS) for Incidents. JSA configurable workflow enhancements.

03

Permit to Work and Work Certificate Enhancements

Time zone addition for PTW validity and updated cancellation configuration

04

Mooring Management Functionality

Included using both the Maintenance and Voyage Manager Modules.

05

Configuration/Access Additions

Advanced configuration: Screen Customization, Authorization breakdown, additional identities to drive customer business workflows.

- MOC Approval/Deferral is now included on Mobile, allowing users to act through their mobile devices.
- The JSA has been enhanced to include a new Hazard Category and Impact workflow along with Risk Matrix additions for Severity and Likelihood.
- Implement the PTW and Work Certificate through NS as part of your safety management system and incident prevention programs.
- Allows users to define a master mooring configuration for a vessel, a mooring plan for each port call and to document the usage and tension of the mooring line.
- The HSQE module includes additional screen customization and configurations to help drive organizational workflows.



In App Demonstration

Mobile/Browser

Questionnaire



Agenda Reminder

10:30-10:45

Break

10:45-11:45

Asset Management

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THANK YOU

