



rite *Maintenance*™

Streamline maintenance workflow and status, and improve fleet readiness.



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riteMaintenance™ is the latest application developed by Rite-Solutions to track the status and location of assets in the maintenance and repair process. The tool was developed on the ServiceNow platform and can be deployed by government and industry as a stand-alone application or integrated with an existing ServiceNow® instance. **riteMaintenance™** makes tracking complex repairs through multi-step processes easier and makes those processes more efficient.

Available in the ServiceNow Federal AppStore **servicenow®**

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Current Ship Maintenance Workflow Challenges

- Extended maintenance periods
- Antiquated asset tracking
- Lag in reporting status
- Manual, error-prone processes
- Bottlenecks and backlog
- Time/labor intensive
- Disparate processes
- Siloed information

Waterfront Support

Number	Description of Work	Base	Order	Assignment	Assignment Date	Updated
484750002119	Perform assessment component base	Open	100	Travis Schulz	2024-09-12 11:13:19	
484750002119	Perform assessment component base	Closed	300	Travis Schulz	2024-09-12 11:25:14	
484750002119	Perform assessment component base	Open	300	John Fleming Manager	2024-09-12 11:25:16	
484750002119	Perform assessment component base	Waiting	400	John Fleming Manager	2024-09-12 11:25:16	
484750002119	Perform assessment component base	Waiting	500	John Fleming Manager	2024-09-12 11:25:16	

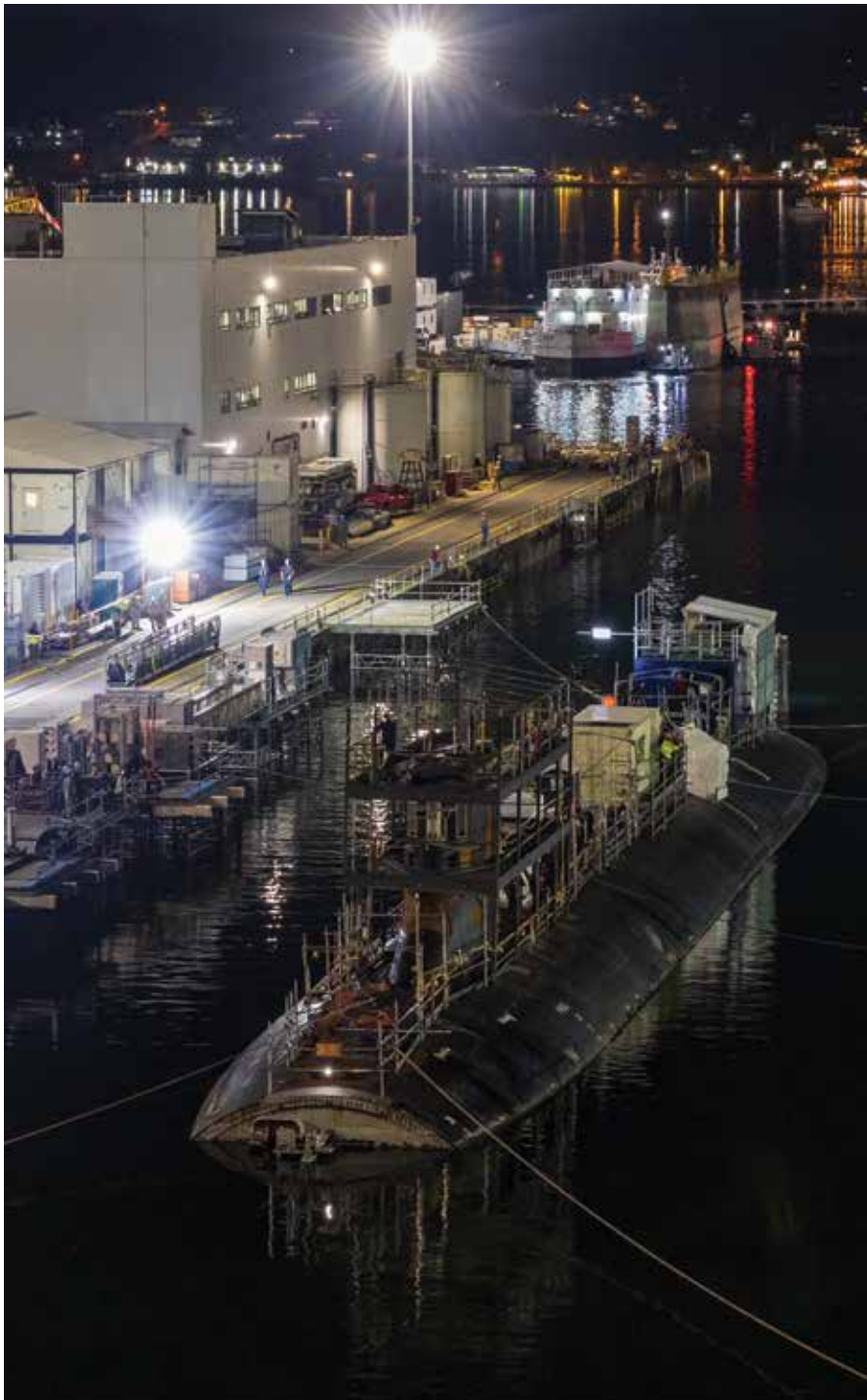
From the very beginning, at the waterfront, issues are tracked displaying actions and status. Technicians and shipping agents execute decisions that initiate workflows.

A group of people, including a woman in a white lab coat and several men in military uniforms, are gathered around a large piece of equipment or a display. They appear to be in a technical or operational environment, possibly on a ship's deck. The scene is dimly lit with a blue tint.

The need for a solution is loud and clear.

“Disparate maintenance planning, availability scheduling alignment and lack of planning for early acquisition of parts procurements have severely impacted Fleet Readiness Schedules.”

~ RDML Rucker

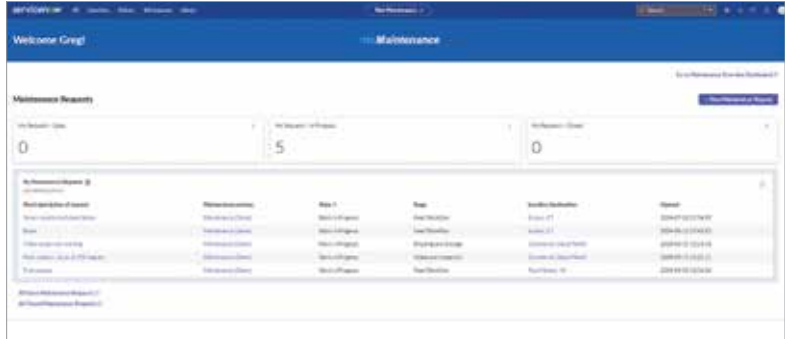


riteMaintenance™ Benefits

A standardized, cloud-based application that streamlines maintenance workflow, provides accurate, real-time status and improves fleet readiness.

- Enterprise transparency
- Single, cloud-based database
- Dashboards and reports
- Increased process efficiency
- Automated tracking
- Intuitive user experience
- Process expandability
- Employs Open APIs to exchange data
- Integrates with legacy systems

Repair Process Management



The screenshot shows a web-based maintenance management interface. At the top, there is a navigation bar with the text 'Welcome Greg!' and 'Maintenance'. Below this, there is a 'Maintenance Report' section with three summary cards: 'All Assets: 0', 'All Assets in Progress: 5', and 'All Assets Done: 0'. Below these cards is a table with columns for 'Asset Name', 'Maintenance', 'Step 1', 'Step 2', 'Last Maintenance', and 'Status'. The table contains several rows of data, including asset names like 'Asset 1', 'Asset 2', and 'Asset 3', and their corresponding maintenance status and dates.

Asset Name	Maintenance	Step 1	Step 2	Last Maintenance	Status
Asset 1	Maintenance	Not Started	Not Started	2024-01-15 10:00	Not Started
Asset 2	Maintenance	In Progress	In Progress	2024-01-15 10:00	In Progress
Asset 3	Maintenance	Completed	Completed	2024-01-15 10:00	Completed
Asset 4	Maintenance	Not Started	Not Started	2024-01-15 10:00	Not Started
Asset 5	Maintenance	In Progress	In Progress	2024-01-15 10:00	In Progress

Unlike a one-process-fits-all approach, repair processes can be customized to the asset or the depot. Giving management visibility into repair status helps reduce bottlenecks.



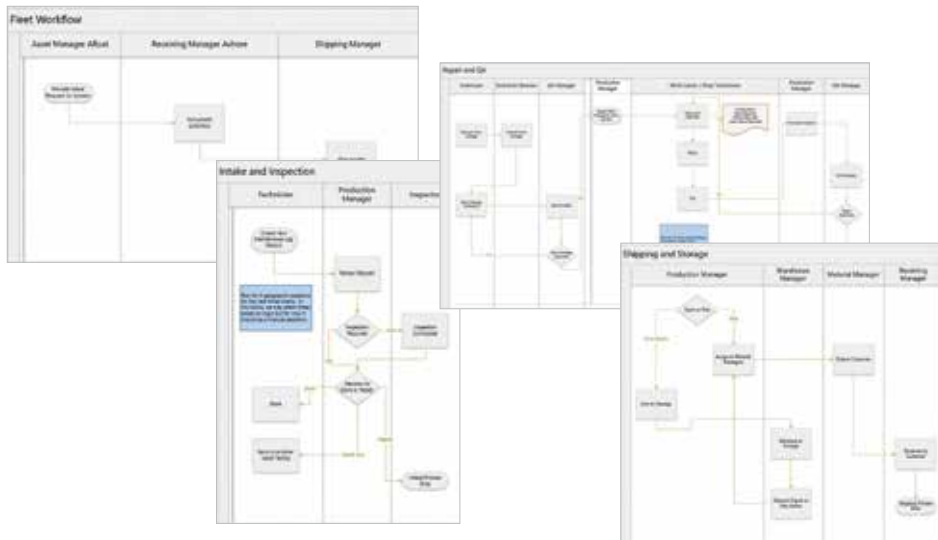
The need for a solution is loud and clear.

“Prioritize, target [and] understand what ship needs something. It gains my ability to have situational awareness so that I can help make the decisions of where to apply resources more effectively. So it overall improves fleet material readiness; that’s the goal.”

~ Adm. Daryl Caudle



Customizable to Different Workflow



Rite-Solutions will help customers configure riteMaintenance to their unique Workflow. riteMaintenance can interface with existing databases via APIs. The User Experience is intuitive and minor training is needed. The application lets administrators decide what boundaries will be tracked, from an end-to-end process to an internal process at a government or private Shipyard/Intermediate Maintenance Activity. The application can be modified to track Technical Insertion (TI), installs, deficiencies or remediation. Rite-Solutions can help customers fill in capability gaps in any Supply Chain and Industrial Operations Processes.

User Experiences

Workflows

riteMaintenance™
ServiceNow Application

Databases

Performance Analytics

The User Experience (UX) is critical to the process success. By incorporating engaging design that is intuitive we encourage information sharing. The automated Workflow is the workhorse of the application moving and notifying stakeholders of tasking. Performance Analytics are where managers can assess the process, create solutions ahead of problems and affect fleet availability. Cloud hosted Databases provide security and access for geographically diverse users.

Available in the ServiceNow Federal AppStore

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