Digital Solutions

beAware™

beAware™

Cutting-edge digital solutions, that revolutionize drilling operations.

beAware™

wellMap	eTally™	taskBoard	mudView™
Optimize operations and improve decision making with a digital twin of the well.	Automate and digitalize pipe tallying, enabling automation of other drilling processes.	Organize teamwork and improve efficiency by knowing what's done and what needs to get started.	Manage your mud systems with inventory control and plan for automated mud handling.

beAware™
ADVANTAGES

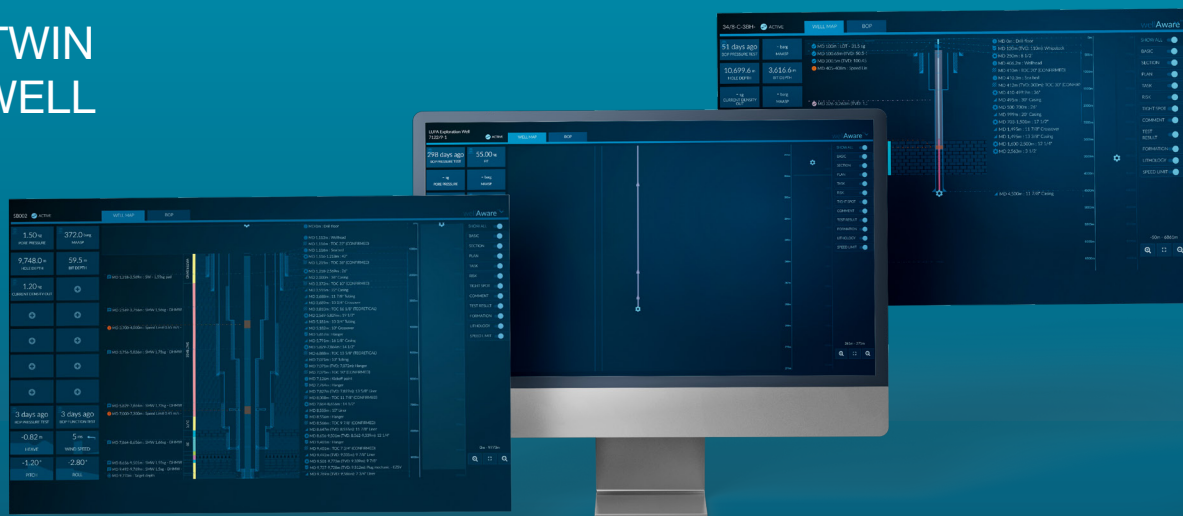| OEM AGNOSTIC	EASY INSTALLATION	FULL OVERVIEW	INCREASED SAFETY
Implementation possible on any rig, irrespective of topside OEM.	Process is designed to minimize or eliminate disruption of operations.	Collects and displays all operational information from/to all actors.	Solutions are designed to provide situational awareness to all parties.

beAware™
wellMap

DIGITAL TWIN OF THE WELL

HMH

View the whole well in one screen! Consolidate and share depth-based data in one platform, and build a common truth.

wellMap presents a digital twin of the well, collecting and visualizing depth-based data from multiple sources and sharing it with all parties onshore and offshore. Accelerate decision-making and boost operational efficiency with wellMap.

wellMap ADVANTAGES

VISUALIZE THE ENTIRE WELL	ZOOM IN ON RELEVANT AREAS	ENABLE EFFICIENT COMMUNICATION
Digital twin of the well.	Scalable display that enables zooming in on special attention areas.	Collects information and shares it with all personnel, cross locations.
✔ Planned well	✔ Scalable digital display	✔ Geology
✔ Bit depth	✔ Special attention areas	✔ Risks
✔ Depth items in drillstring		✔ Tasks and comments
✔ Mud, casing and components in well		✔ Test results and trends

> " It is good that everyone is informed. It means that I am less disturbed while at the same time I am confident that people know what is going on and can assist me as best as possible.
>
> **Driller**

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beAware™
eTally™

DIGITAL PIPE TALLY & LOGISTICS DASHBOARDS

HMH

Welcome to the future!
Say goodbye to manual tallies and inaccurate spreadsheets.

eTally™ automates and digitalizes pipe tallying and inventory management processes, enhancing data accuracy, accelerating decision-making, boosting operational efficiency and enabling automation of other drilling processes.

eTally™ ADVANTAGES

FULL CONTROL OF INVENTORY	REAL TIME RUNNING TALLY	MINIMIZED NON PRODUCTIVE TIME
Easy to search, find and access overviews of your inventory.	Plan tasks, pickup and laydown and other activities.	Make better decisions in times of high-stress by leveraging built in tools.
✔ **Inventory for well and drillstring components**	✔ **Running tally & logistics**	✔ **Digital Drillstring**
✔ **Exact items location, length, weight, torque, dimensions**	✔ **Bit and item depth correction**	✔ **Digital Trip Sheet**
	✔ **Efficient planning of complex operations**	✔ **Digital Kill Sheet**

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This is a new level of control. Actual depths, volume, depth based tasks, inventory and the condition of each item eTally™ enables opportunities for safe and efficient operations, visualization, reporting and automation. It's useful to have the running tally as part of my operational screens.
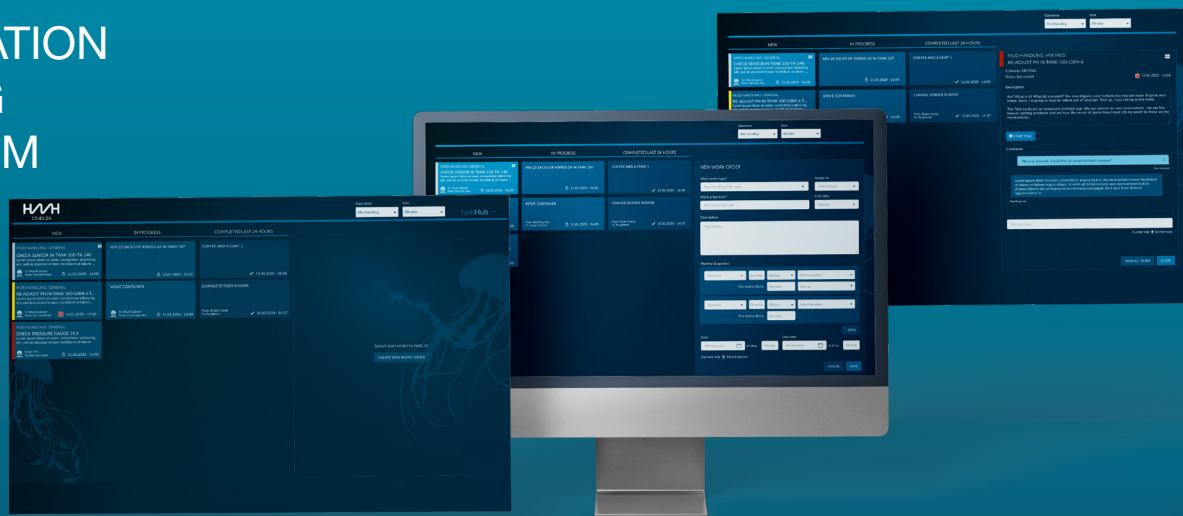
Driller

beAware™
taskBoard

INFORMATION
SHARING
PLATFORM

Get on the same page!
Drill the well with enhanced transparency and synchronization for optimal results.

taskBoard consolidates all parties information on a single platform, displaying completed, ongoing and upcoming tasks, while allowing for live comments and feedback. This centralized solution enhances drilling safety, speed, and efficiency.

taskBoard ADVANTAGES

TASK COMPLETION DOCUMENTATION	OVERVIEW OF UPCOMING ACTIVITIES	FEEDBACK SUBMISSION
See and share crucial information when performing handover.	View all tasks in one shared platform.	Add comments to ensure optimal communication with involved parties.
✓ Past 24 hours history	✓ Highlights overdue or critical tasks	✓ Direct communication between parties
✓ Displays ongoing, upcoming and completed tasks	✓ Filters tasks relevant for your team or role	✓ Transparency in communications

> ❝
>
> I know all what's going on.
>
> When a task is confirmed, things are automatically updated, like if I mix something, I get the receipt from Mud Engineer, and once this is done the logistics are updated as well as the content in the pit.
>
> I like how it is all connected.
>
> **Derrick Man**

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beAware™
mudView™

MUD SYSTEMS
MANAGEMENT
TOOL

Revolutionize mud management!
Say goodbye to whiteboard note-taking and noisy calls from the mud pits.

mudView™, mud systems management is simplified through digitalizing information sharing across the rig, enhancing data accuracy, accelerating decision-making, and boosting operational efficiency.

mudView™ ADVANTAGES

FULL CONTROL OF MUD INVENTORY	ACTUAL CONTENT AND VOLUMES	MUD MANAGEMENT PLANNING
Easy to search, find and access overviews of your inventory.	Easy to register and distribute test results from the mud pits.	Document and share upcoming mud mixing and handling activities.
● **Location, weight, quality and more about all fluids** ● **Bulk relevant for the mud process**	● **Instant overview of all content in the pits** ● **Exact volume of each content and storage**	● **Pre-built dashboards and processes** ● **Plan displayed to all involved personnel**

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I have full control of the inventory.

The overview provides me we knowledge of content and activity of each pit. All personnel have the same information.

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