



GREATER VISIBILITY MEANS GREATER EFFICIENCY FOR YOUR WELL WORKOVER OR COMPLETION

**RIGSMART DAS
AND KPI PORTAL**



Rig Data.Made Simple.



RIG SMARTTM
SYSTEMS

The Rigsmart DAS and KPI Portal



Rigsmart is well-known globally for our accurate and reliable wireless sensors. Our sensors are proven in every oilfield environment around the world both on and off-shore.

Drive efficiency with the Rigsmart DAS and KPI portal. The wireless systems are scalable and the user interface is customizable. Focus on the information that is important to your operation. Create customized logging reports and apply analytics to improve your workover operations.



Data Acquisition

- The Data Acquisition System (DAS) is the central processing unit, collecting all functional data that is relevant to any operation.
- Rugged, wireless sensors monitor equipment and transmit data to the DAS for processing, display, logging, and analysis.
- 16 gauge steel body construction, welded seams and poured-in-place gaskets ensure continuous, accurate duty in the toughest rig environments and all weather conditions.
- Key Performance Indicators can drive efficiency in your well workover. The Rigsmart Wireless Data Acquisition System (DAS) can be fitted to all workover rigs quickly and easily.

Wireless sensors monitor the following:

BLOCK HEIGHT

H2S/LEL DETECTION

LOAD

DRILL DEPTH

LEVEL

WIND SPEED

RPM

PRESSURE

TORQUE

SLIP STATUS

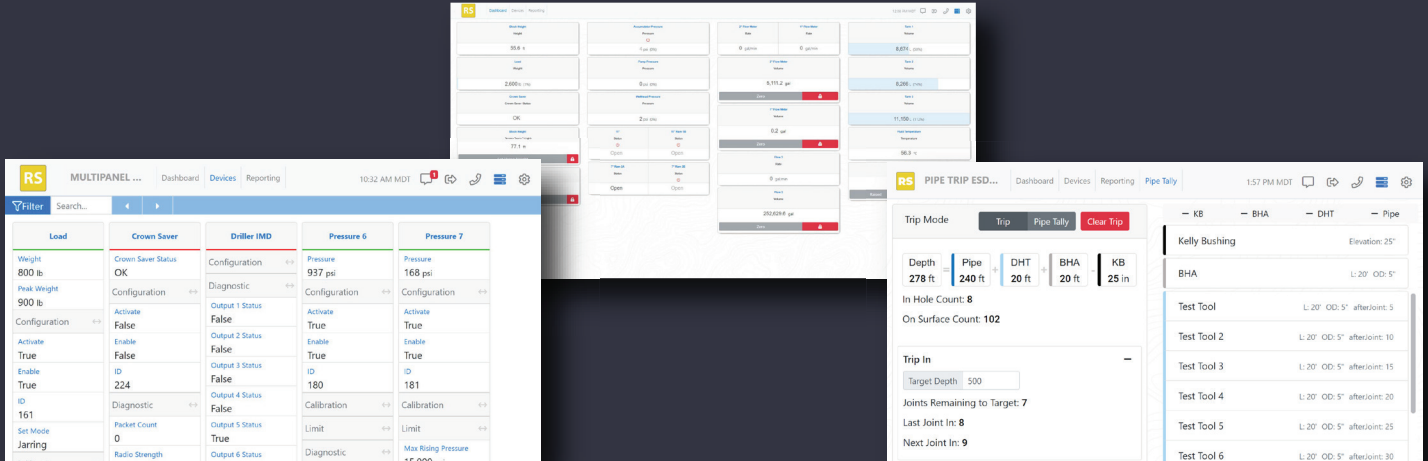
TEMPERATURE

FLOW

Customizable User Interface



- The Rigsmart DAS and KPI portal allows users to customize viewing and logs. Events can be isolated to specific dates and times.
- Rich visualizations provide complete status at a glance, tailored to any set of specific needs.

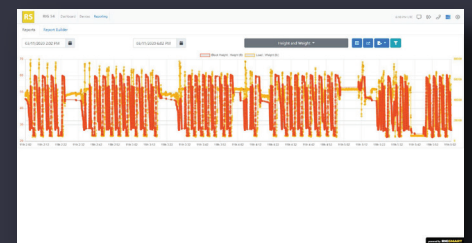
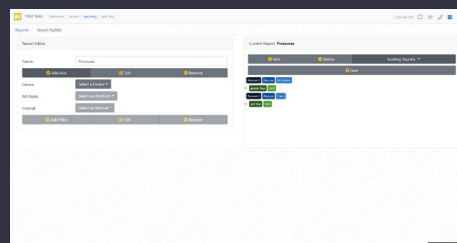


- Each Rigsmart sensor offers its own device manager, for customization of units of measure, alarm states, logging characteristics and display properties.
- All alarms are clearly display and logged, indicated by type, time, date and status.

Dynamic Log Analysis



- Data is recorded locally on the rig, and optionally uploaded to a cloud database. From smaller rigs pulling rods to large mobile rigs drilling out multiple plugs in long laterals, the end user can choose the data they want collected and displayed through a customized dashboard.
- Data analytics provide information that will lead to greater efficiency in your workover operation. This flexible tool can be quickly and easily customized to suit your equipment, location and well type.

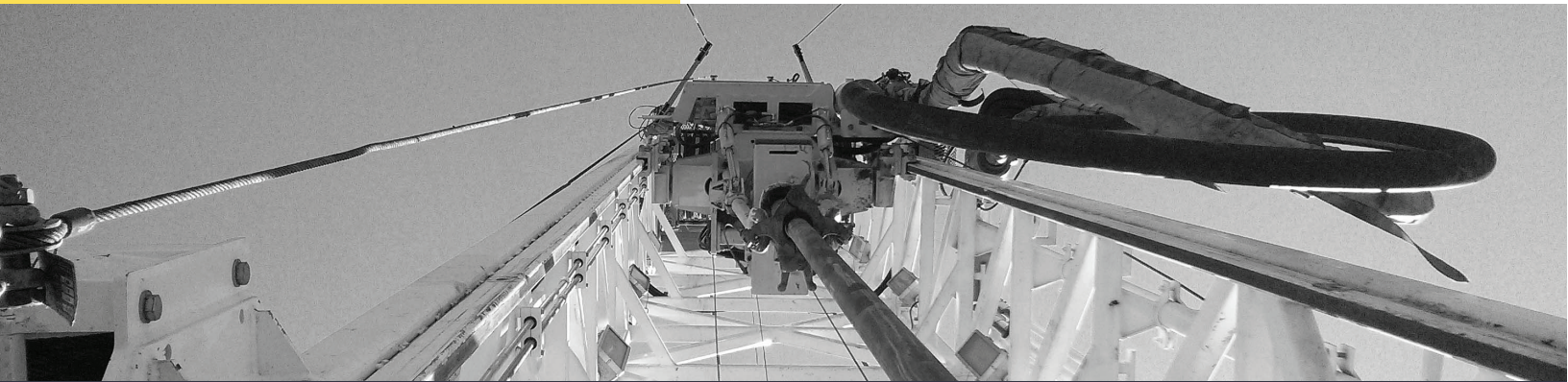


- The crew can log into the system for viewing with any phone, tablet or laptop computer. The data can be viewed from the cloud in real-time or analyzed from the cloud application to maximize efficiency or provide verification. Notifications can be sent from the system via email or text in concerning situations, such as weight approaching capacity of the rig, or pressure spiking above expected level.
- The system can also be used to schedule equipment maintenance such as pump services, drill line replacement, etc.

LEAD THE WAY TOWARD STREAMLINED EFFICIENCY

Meeting or Exceeding Compliance Requirements

Rigsmart safety equipment is approved and meets and/or exceeds the guidelines set forth by the following regulatory bodies:



Contact the Experts at Rigsmart Today



4908-97 St NW, Edmonton, Alberta



[780] 438-9475



rigsmart.com



sales@rigsmart.com | service@rigsmart.com



RIG SMART
SYSTEMS