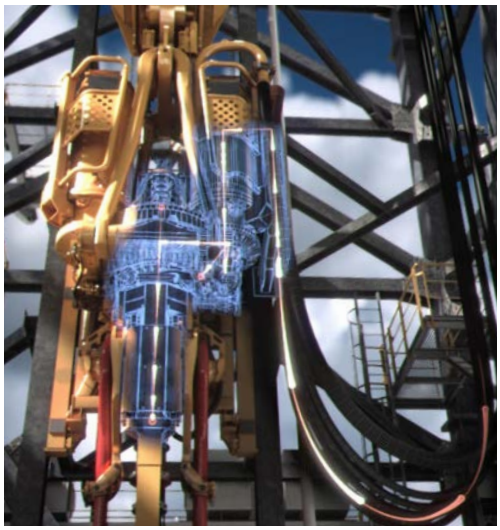
RIGSENTRY™
Rig Monitoring

True insight to equipment health enables more informed decisions for rig operations and maintenance

Rigsentry Rig Monitoring products and services provide a detailed view of the health of NOV equipment and empowers you to operate and maintain it more effectively. Rigsentry bridges the technological gaps between traditional maintenance, CBM, and other maintenance optimization approaches. Accurate information about equipment health enables predictive maintenance programs, contributing toward continuous recertification where major services and overhauls are triggered by equipment condition. The move to a CBM model changes the way you schedule and execute maintenance, helping you spend your maintenance efforts where they count the most.



NOV Rig Systems

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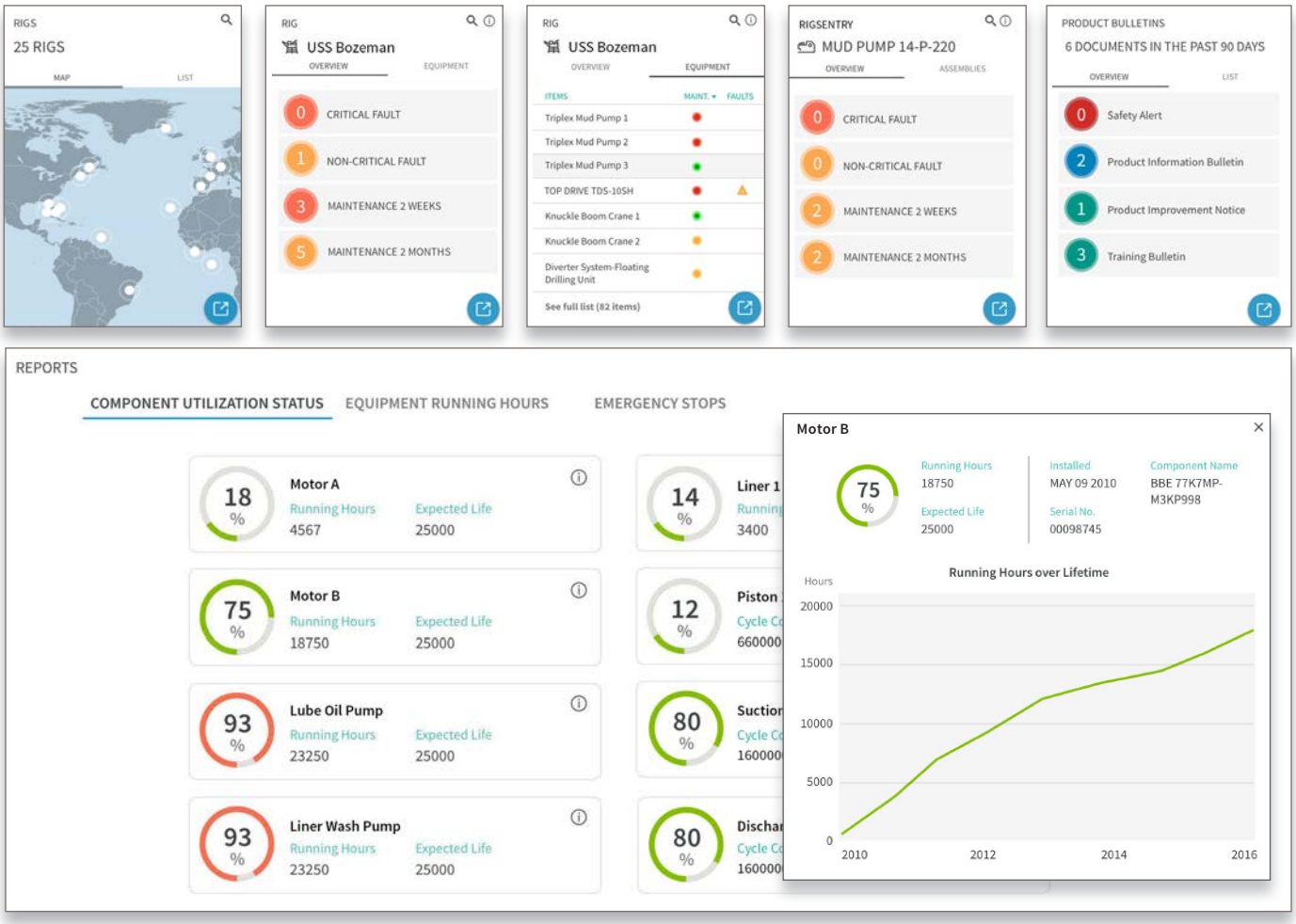
RIGSENTRY™ | Rig Monitoring

Rig Insight gives you a snapshot of your topside equipment through a network of native and optional CM sensors. Smart notifications turn equipment data into usable condition information based on analytic models designed by experienced equipment engineers. A notification is sent when there is an immediate concern – providing you with inspection instructions or recommend actions. Portal access is available allowing you to visualize equipment data, notification status and reports on demand.

What equipment is RIGSENTRY ready?

Top Drive TDX - 1250
Top Drive HPS-03 1000
Drawwork SSGD-1250
Drawwork AHD 1250
Mud Pump 14-P-220

Your equipment. Health information. On demand.



Key Features

- Enables maintenance based on utilization and condition
- Proprietary OEM diagnostic algorithms
- Smart notifications with usage and symptom calculations
- AccessNOV consolidated web portal
- Secure remote access to equipment information
- View fleet and equipment status and notification history
- Customizable dashboard
- Trend data visualization tools
- Utilizes existing controls and native sensors
- Simple installation and startup
- Powered by Max™ NOV big data platform and analytics

Benefits

- Avoid unplanned maintenance during drilling operations and deliver the well on schedule
- Reduce unnecessary maintenance, lowering cost and risk
- Increase uptime and day rate efficiency
- Facilitate improved planning and optimization of maintenance cost
- Make decisions faster and with more confidence
- Establish a foundation for reducing total cost of ownership

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