

# Inquisitive Engineering

Defining What's Possible



## Welcome to the Technology of Tomorrow

At Absmart we pioneer technologies and break new boundaries to protect the environment and identify efficiency gains in the well delivery process. From Dilution Economics, Solids Removal Efficiency & Waste Management to Drilling Performance KPI's, ESG Compliance to Safety of our crews, we are defining what's possible at the edge of every workflow.

### At the Flow Line:

Flow Rate & Mud Density

Mass Flow Rate

Partially Filled Pipe Application

### At the Active Mud Tank:

Mud Density

% Oil, % Water, % Solids

% LGS, % HGS, ASG Solids



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## A Pioneering Vision for the Future

Our engineers are exploring all aspects of the well delivery process, characterizing areas for improvement, and creating innovative solutions that will not only drive excellence in the drilling process but also connect & inform all stakeholders, improving works flows and removing gaps that can lead to cost overruns. No matter what, the greater the problem, the more prepared we are to help solve it.



### Mass Balance Applications:

Hole Cleaning Efficiency

Early Kick Detection

Loss Circulation Severity

Solids Removal Efficiency

Waste Volume Generated

Dilution Volumes Quantified

Mud Product Additions

ESG Compliance

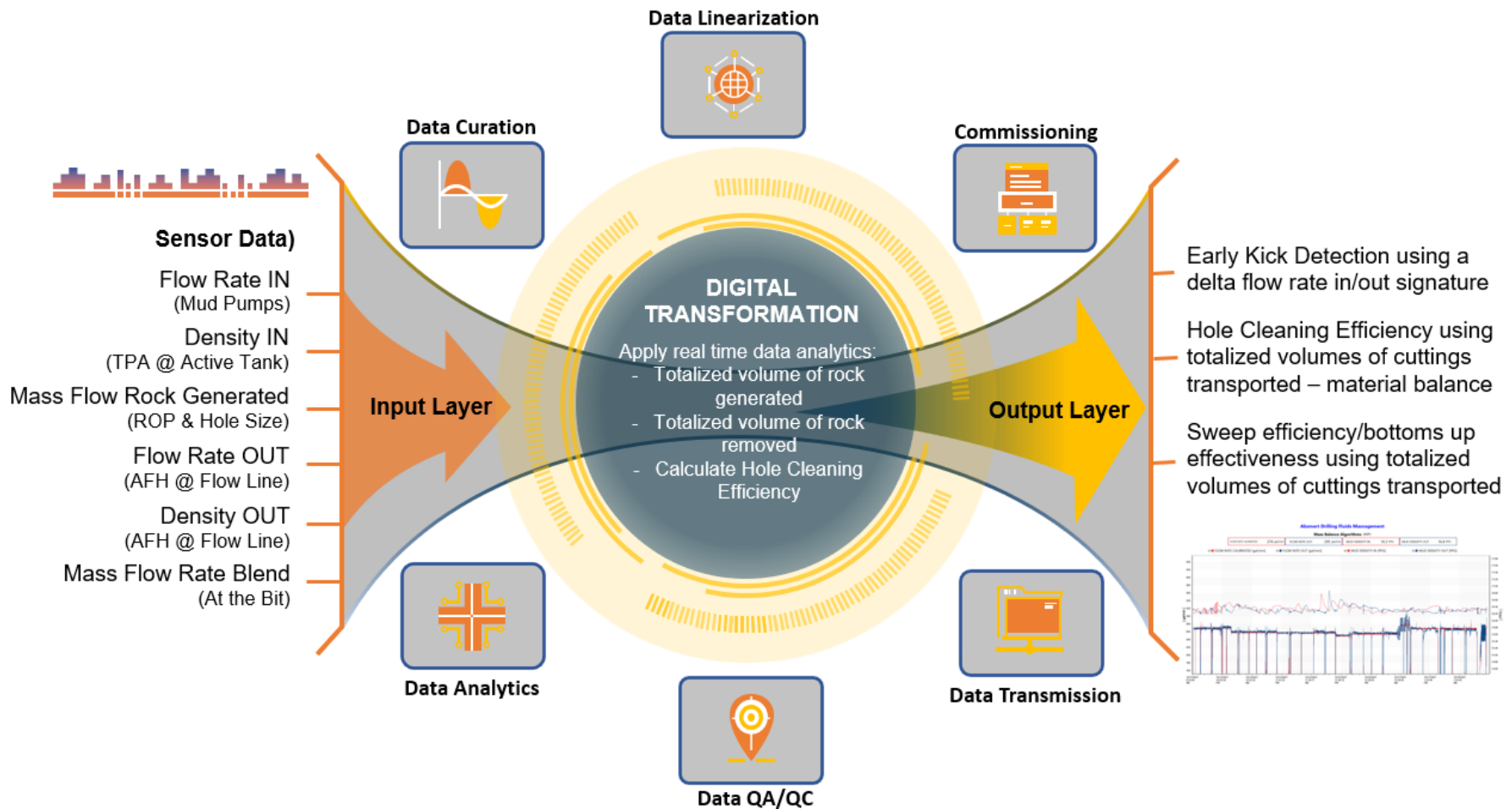
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## Technology Makes the Impossible Possible

Our engineers aren't satisfied with the status quo. They push the boundaries of physics and stretch the limits of what technology can achieve. As leaders in the digital transformation of drilling fluids management, we make the most of collaborative digital tools and model-based systems engineering. We're pushing emerging technology out of the mud lab and into the real time world of process control, providing unprecedented outcomes for our customers.



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## Our Visionaries are Forging a New Path Together

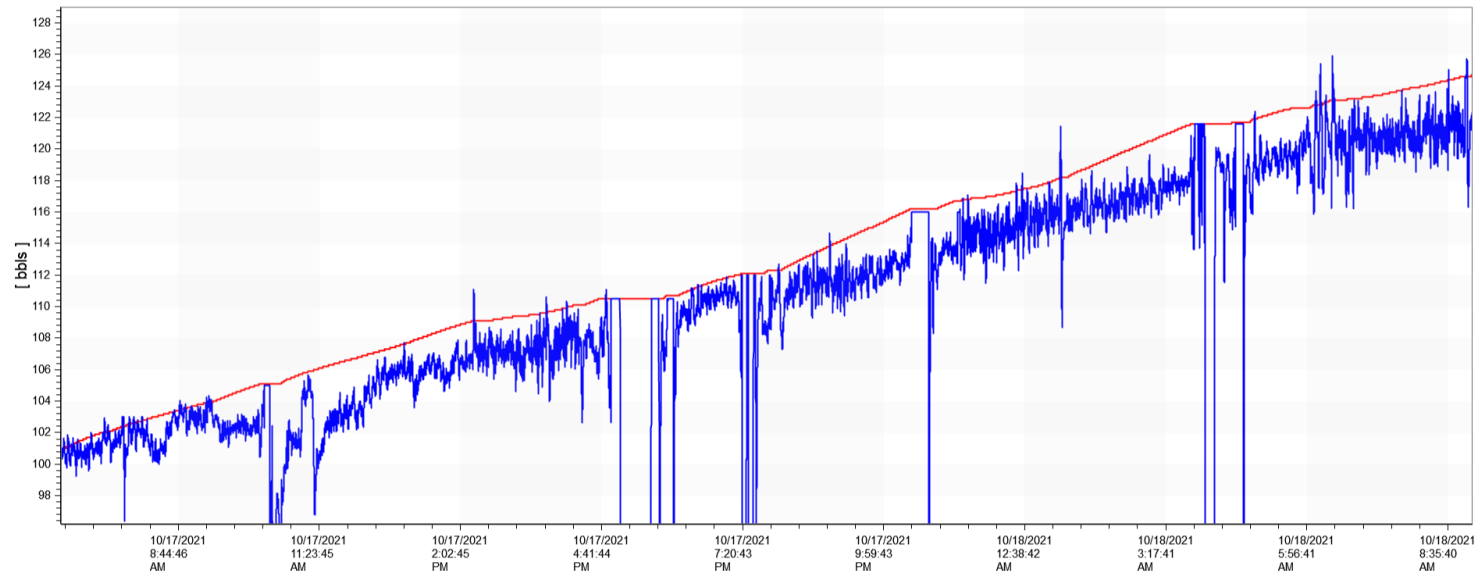
At Absmart the brightest minds come together to push the boundaries and define possible. We foster a culture of inclusive innovation, where pioneering isn't about the few, it's about the many. Here, the whole truly is greater than the sum of its parts. Migrating away from the compartmentalization of services, bringing all aspects of the well delivery process under one holistic umbrella. Our problem solvers are purpose-driven, from advancing drilling fluids Instrumentation to risk mitigation in a cradle to grave well delivery approach

### Absmart Drilling Fluids Management

#### Mass Balance (IMP)

|  |  |
|--|--|
| Total Cuttings Generated<br>bbbls 1<br><b>125</b><br>bbbls | Total Cuttings Removed<br>bbbls<br><b>133</b><br>bbbls |
|--|--|

■ Total Cuttings Generated bbbls 1 [bbbls]       ■ Total Cuttings Removed bbbls [bbbls]



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