

Maximizing the Efficiency of Well Operations

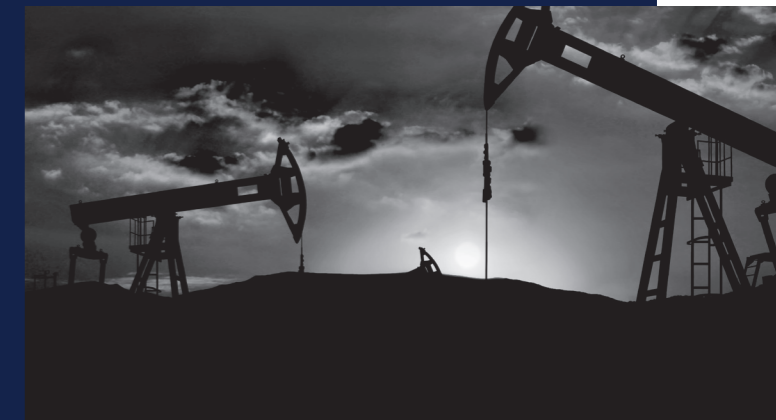
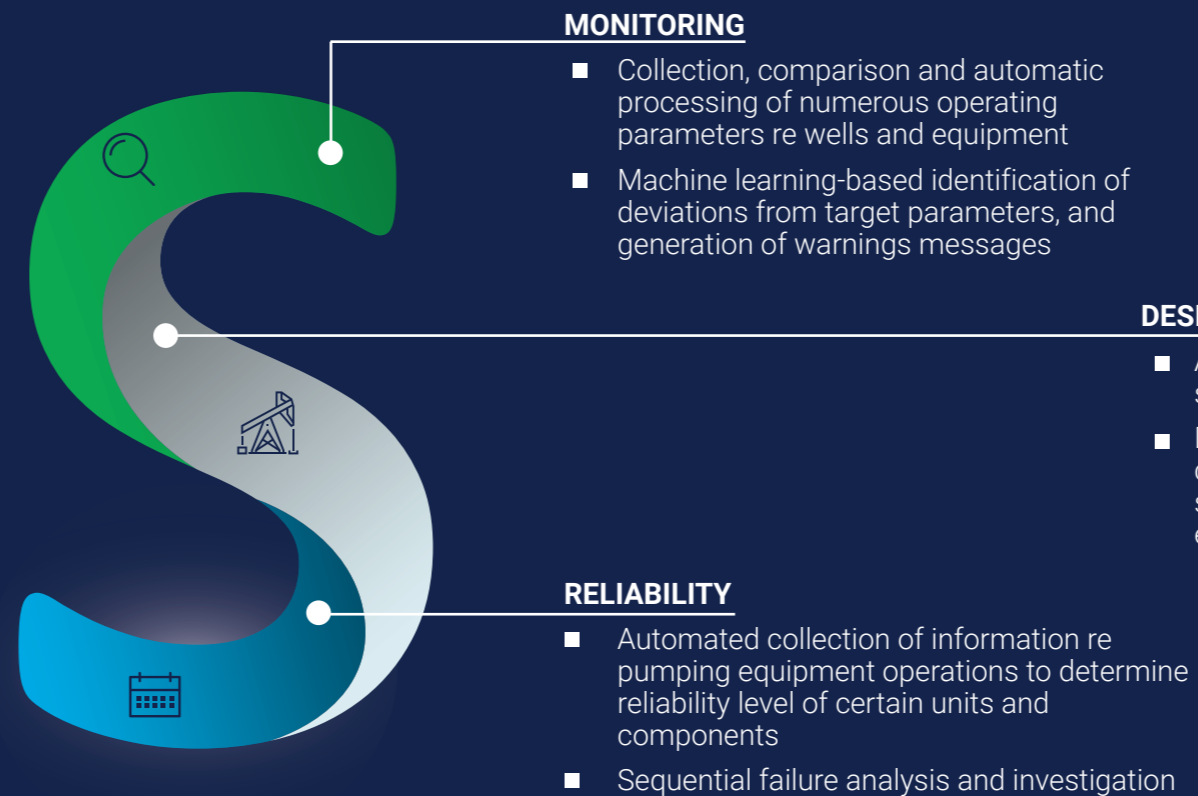
with OIS Well Surveillance

Efficient operation of wells is the key to meeting company's production and financial targets.

This requires ongoing monitoring and analysis of a wealth of information such as telemetric data, equipment data, well performance data, and so on. Only through an in-depth analysis of this information one can identify and eliminate issues causing performance degradation, as well as plan actions to increase mean time between failures, thus reducing both expenses related to off-schedule well interventions, and production loss caused by downtime.

OIS Well Surveillance is your solution for control and analysis of well operation. The system collects, analyses and compares more than a hundred parameters for a well, followed by operational guidelines for both wells and equipment.

OIS WELL SURVEILLANCE — IS A COMPREHENSIVE SOLUTION FOR CONTROL AND ANALYSIS OF WELL OPERATIONS



KEY BENEFITS:

4-5%

OPEX reduction

20-30%

MTBF increase

10-15%

equipment performance improvement

30%

personnel efficiency increase

15%

well downtime reduction

VALUE ACHIEVED BY:

- Use of machine learning algorithms to produce the most accurate and timely guidelines
- Simplification of decision making
- Reducing human factor impact caused by amounts of data too huge for a human to analyze with due quality
- Mitigating risks of knowledge and experience loss caused by personnel turnover
- Significant reduction of routine data analysis work

CUSTOMER:

