

OIS Pipe



CUSTOMER

- A vertically integrated oil company, **leader of the Russian petroleum industry in terms of process management efficiency**. Customer's core business is exploration and development of oil and gas fields, refining of petroleum, as well as production and marketing of petroleum products.

PROJECT GOALS

- To establish **a single platform for pipeline system management**, minimizing the human factor in decision making.

OUTCOMES

With OIS Pipe, the Customer was able to structure collection of information required for analysis and decision making, from production shops and up to the corporate center, as well as to introduce a uniform approach to building pipeline operation programs for all divisions of the company. The key change was human factor elimination from the process of selecting facilities for repairs, reconstruction, and inhibitor protection. Decisions related to operation programs are now made based on accurate and complete data on pipeline system status.

The major project achievements are:

- **significant improvement in transparency** and relevance of the operation program;
- established process of **continuous monitoring of inhibitor protection performance** based on a live pipeline system model;
- a **new level of cost optimization** and budget re-allocation to the most risk-prone areas;
- **rejection of inhibitor protection on several fields** due to low cost efficiency;
- **improved paperwork** process and communication with contractors.

