

Developing an automated investment monitoring and management system for Gazprom Invest

Sector: Oil and gas

Region: Russia

Client: Gazprom Invest

Task: Increasing efficiency and transparency of investment management throughout the project life cycle (preparation, implementation, and completion) to:

- Inform managers in a timely manner on the progress of investment projects and enable them to take decisions based on actual data
- Ensure visibility of the company's project activities related to capital construction
- Ensure predictability of investment project results and reduce their risks
- Manage design documentation and information, create investment project archives to incorporate key take-aways and lessons learnt into subsequent projects
- Coordinate construction process stakeholders: design organizations and other contractors, suppliers, and operators

Synchronize operations of all company functions across a project

Result: The implemented system:

- Provides a single view of an investment project, showing activity progress in the form of milestones for each facility
- Provides a single, comprehensive view of the project scope for all stakeholders
- Provides real-time monitoring of investment project progress, ensuring timely decision-making and preventing hold-ups

The automated investment monitoring and management system designed for projects with a duration of over 5 years is:

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- a reliably functioning and continuously developing comprehensive system for monitoring and managing investment projects
 - a system which integrates the activities of three major oil companies
 - a system which comprises over 100 active projects for the construction of oil and gas industry facilities (the total number exceeds 290)
 - a system in which more than half of the projects are of strategic importance for Russia's development
 - a system for the monitoring - in parallel - of over 700 tasks related to projects which are in progress, in the design phase, or part of company operational activities
 - a point of consolidation and generation of actual operating data on investment activities
 - a well-developed module for generating analytical reports, explanatory notes, and other documents on current projects or company operations
 - a user-friendly system with extensive functionality for viewing and visualizing data

Partners:

Microsoft, Oracle

Review:

"When developing the system, ITPS took into account the specific nature of capital construction projects in the oil and gas industry, demonstrating a high degree of competence and efficiency in resolving issues and proving to be a highly professional partner in general."

Vasily Korolkov, Head of Information Support and Communications, Gazprom Invest West, LLC

** The material is available in Russian version only