

Orchestrate and control your Energy, Utilities & Resources project in real-time with IFS



Capital asset managers rely on an integrated lifecycle approach to plan, source, construct, operate, maintain, renew, and decommission infrastructure assets. This model allows the business to manage project risk while achieving desired levels of service and productivity.

Understanding the state of these enterprise assets, including the areas of the business they impact, depends upon precise data analytics collected from applications and connected devices across the operation. Without these insights, the company is unable to make real-time decisions to help guide the project and ensure it completes on time and on budget.

Data you can trust

A profitable project relies upon the accurate forecasting of assets, parts, and resources needed to carry out the work. IFS Cloud provides industry-leading enterprise asset management and resource planning capabilities that enable:

- Just-in-time procurement, supply chain, and inventory management
- Consistent asset availability and reliability for improved productivity
- Predictive maintenance to minimize downtime
- Business processes that improve visibility and control
- Accurate project status and updates

With IFS, asset managers maintain a real-time view through every stage of the project, including exposure to risk and total cost to complete.

Knowing with certainty

Knowing with certainty that with EU&R project, there's no room for guesswork. Capital asset managers must know with certainty the state of the project at any given time, especially challenging with so many different contributors.

Managing all the moving pieces

Along with timelines, costs, and material, the team must also coordinate the scheduling of workers, contractors, and other third parties throughout the project. IFS Planning and Scheduling Optimization (PSO) provides granular control over all of these moving pieces. Workflows are automated, using powerful algorithms to assign tasks based on worker experience, access to tools and parts, and other considerations. If project parameters change, the system dynamically shifts all schedules to accommodate the new timeline.

Data from all of these activities, including hours worked, equipment used, and parts consumed, flow to back office systems to ensure inventory levels and operating costs are always up to date. Increased efficiencies for project partners.

Since IFS solutions are purpose-built for the EU&R industry, even contractors that support these large projects use the technology.

“It's important to ensure the onshore and offshore setup is correct at the outset. We've been running with IFS replication capabilities since May 2021, and so far, we've been able to operate seamlessly when assets go offline and subsequently resynchronize. It's entirely automated.”

Svein Bjørnstad, Chief Information Officer, Dolphin Drilling



Norwegian-based Moreld Apply is an engineering, procurement, construction, and installation company for the Oil and Gas sector. The company relies on IFS for increased workflow efficiencies, standardized project processes, and to enable streamlined interactions with customers and suppliers.

“IFS makes our interactions with customers faster and more effective,” stated Kjell Jarle Sandve, Information Management Manager at Moreld Apply. “It has enabled us to create and operate a standardized, scalable project management solution that we can use for all clients, large and small.”

Read the [case study](#) for the full story.

Learn more

IFS ensures you remain in control of your EU&R project from start to finish. Even after the project completes, IFS technology continues to deliver value, extending from project planning through to decommissioning, and every stage in between.



IFS develops and delivers cloud enterprise software for companies around the world who manufacture and distribute goods, build and maintain assets, and manage service-focused operations. The industry expertise of our people and of our growing ecosystem, together with a commitment to deliver value at every single step, has made IFS a recognized leader and the most recommended supplier in our sector.

Learn more about how our enterprise software solutions can help your business today at ifs.com.

