



## PLANISWARE FOR ENERGY AND UTILITIES COMPANIES



Power and utilities companies face challenges unlike any other industry. Critical and aging infrastructure needs to be replaced. In some cases, waiting may not be an option. Risk of catastrophic failure is at an all-time high with public scrutiny and geopolitics adding even more pressure. When there are problems, everyone knows about it.

Given the complexity of most of these projects, safely executing and delivering is hard enough – doing it on-time and within budget is even harder. An Ernst & Young study calculated that, on average, power and utility megaprojects run 35% over budget.<sup>[1]</sup> There are many reasons for overruns and delays. The bidding process is often to blame – the lowest bid usually wins. But is it always the right decision? The clear answer is no.

The road to making smarter decisions begins with bringing key project data together in an easy-to-understand and actionable format. Having multiple tools to manage different parts of the project lifecycle is no longer effective. To improve project outcomes, the digital transformation initiatives must simplify the technology landscape and provide for a more data-driven framework.

### INDUSTRY CHALLENGES

Decision makers are faced with big questions. Some may include:

- Which investments align best with our strategic goals?
- When is the right time to start a major capital project?
- Which projects in my portfolio are profitable?
- Do we have the resource talent and capacity to succeed?
- How do we reprioritize when emergencies happen?
- How do we do more with fewer skilled resources?

The questions on the project side may be vastly different:

- Has the contractor or supplier accepted the work order?
- What is the impact if a particular risk is not mitigated?
- Are the teams communicating and where is it being tracked?
- How do I bring information together from various spreadsheets?
- Has the change order been approved?
- What progress has been made this week?
- How does the lead time for materials affect the schedule?

While these questions are quite common, the real list differs by role and likely varies depending on the stage of the project.

### THE SOLUTION

Planisware Enterprise is a scalable Project Portfolio Management solution that enables planning, execution, and collaboration at all levels of an organization and at all stages of the project lifecycle. Providing for:

- Strategic alignment across the investment portfolio
- Integrated project management in one solution
- Collaboration with internal and external teams



## PLANISWARE IS YOUR ENTERPRISE PROJECT PORTFOLIO MANAGEMENT SOLUTION FOR POWER & UTILITIES

### PORTFOLIO MANAGEMENT

#### Decision support and strategic alignment across portfolios

- Customizable dashboards provide real-time insight for smarter decisions
- Portfolio scorecards allow unbiased ranking to prioritize and align with corporate strategy
- Unlimited funding sources give more visibility to allocation & spending
- Built-in capital request speeds the review, approval, and funding process
- Alerts, notifications, and workflows provide more proactive monitoring for compliance reporting and governance
- Built-in BI capabilities instill confidence by providing more accurate and timely reporting

### PROJECT CONTROLS

#### Fully integrated project management & reporting

- Cost, schedule, resources, risks, and contract management in one solution
- Powerful workflow engine reduces time for requests and approvals
- Dashboards and reporting allow real-time tracking for project KPIs
- Multi-level planning includes the ability to consolidate supplier and internally managed schedules
- Stage & Gate provides governance and workflows to ensure process compliance
- Link or store documents directly in the project
- Use predictive analytics to analyze risks and improve predictability of the projects

### PROJECT COLLABORATION

#### Collaborate with internal teams and external suppliers

- Delegate limited access to internal and external teams
- Manage supplier communication such as RFIs, submittals, POs, and invoices
- Collaborate on documents while maintaining version control
- Provide field access and the ability to submit daily reports
- Workflows and notifications provide alerts with relevant information to the right person
- Track meeting minutes, agendas, and action items
- Collect lessons learned to improve future projects

Since 1996, Planisware has been collaborating closely with organizations to enhance project, resource, and portfolio management. Our goal is to optimize your operations, expedite your time-to-market, and enhance your financial performance through Planisware's cutting-edge PPM Solutions.

Over the years, this partnership has allowed us to gain a deep understanding of industry challenges and how to efficiently streamline operations, expedite time-to-market initiatives, and boost profitability with our innovative and robust PPM Solutions. Throughout our journey, we've joined forces with our customers to develop and deliver the most invaluable capabilities that energy producers and utilities organizations rely on to drive innovation into the market.

Below are a couple of abstracts plus a few of our customers.

## ADNOC USE PLANISWARE AS A SINGLE SOURCE OF TRUTH FOR AI AND MACHINE LEARNING

ADNOC, the Abu Dhabi National Oil Company, adopted Planisware to revolutionize their capital project management. Planisware streamlined the entire project lifecycle, from business case development to project completion, by consolidating scattered project data into a single, reliable database. This transition from manual data collection and reporting to a unified platform enhanced efficiency and accuracy. Planisware has improved their project data integrity, enabled comprehensive project analysis and reporting while it benefits all entities within ADNOC. [Click here](#) to learn more.

## POWERING SAFE AND WATERFALL PORTFOLIOS FOR A LEADING UTILITY COMPANY

A large utility company successfully transformed its decades-old portfolio. Facing monumental challenges in building a climate-resilient energy system and responding to the surging demand for electricity, they had to modernize their project, product, and portfolio management capabilities. Planisware provides a flexible, scalable solution that streamlined IT initiatives, and provides real-time visibility to improve efficiency across the organization. This transformative approach saved significant costs, enhanced end-user satisfaction, and positioned the company for future growth and more added value in an ever-changing business landscape. [Click here to read more.](#)

- ABB
- ADNOC
- Aramco
- BB Energy
- Colonial Pipeline
- EDF
- ENGIE
- Hydro-Québec
- Liberty Utilities
- PG&E
- Réseau de Transport d'Électricité
- Schneider Electric
- Siemens Gamesa
- Tractebel
- VINCI Energies

