

CASE STUDY

# How a Global Engineering Company Gained Portfolio Visibility with PPM Express





## **COMPANY DESCRIPTION**

A multinational engineering and manufacturing enterprise with 15,000 employees, operating across multiple global locations. The organization manages a highly complex and diverse portfolio that includes new product development (NPD), capital expenditure (CapEx), and process improvement initiatives.

Coordinating efforts across regions and functions, the company faces the challenge of maintaining alignment, visibility, and control over its global project landscape.

## THE CHALLENGES

We struggled with the immense complexity of our project portfolio. Critical project data was spread across multiple systems such as MS Project for scheduling, ERP and Excel for financial tracking, and spreadsheets for resource management.

This fragmentation prevented our leadership from gaining a comprehensive and real-time view of the portfolio's overall health. We were unable to accurately forecast resource demand for long-term projects, which led to skill shortages and competition for key engineers.

Most importantly, decisions about which new product development projects to fund were made without a rigorous, data-driven process, creating a disconnect between our R&D investments and strategic objectives.

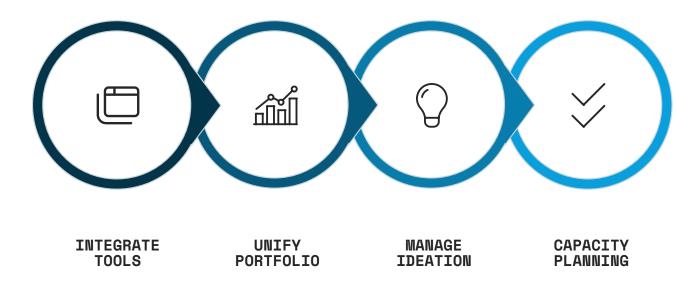
### THE SOLUTION

We selected PPM Express to overcome these challenges by providing an enterprise-grade platform that centralizes control and promotes strategic alignment across our global operations. The solution offered the robustness needed to manage complex engineering lifecycles and phase-gate processes while maintaining the flexibility to integrate with the existing tools used by our teams.

## VALUE DELIVERED

PPM Express provided the powerful, integrated platform we needed to unify our global portfolio. Its seamless connection with Microsoft Project allowed our teams to maintain detailed scheduling while all data was consolidated into a single executive-level dashboard. The platform's Ideation Management module established a structured intake process for new product development ideas, enabling systematic evaluation and prioritization aligned with our strategic goals.

For the first time, we were able to perform sophisticated, enterprise-wide resource capacity planning, accurately forecast demand for key engineering skills, and ensure that high-priority projects were properly staffed. Additionally, the advanced financial and risk management modules provided the rigorous controls required for large-scale capital expenditure projects, enabling effective budget tracking and simplifying compliance audits.



# RESULTS ACHIEVED

Implementing PPM Express gave us unprecedented visibility and control over our entire project portfolio. This allowed us to identify bottlenecks earlier, allocate resources more effectively, and make informed decisions that aligned with our strategic priorities. As a result, we optimized project delivery timelines and improved overall portfolio performance.



#### UNIFIED PORTFOLIO VIEW

All project data consolidated into a single system for real-time insights across all stakeholder levels.



#### STRONGER STRATEGIC ALIGNMENT

Formal project intake process ensured investments aligned with strategic value, boosting R&D portfolio ROI.



# IMPROVED ON-TIME DELIVERY BY 25%

25% improvement by anticipating and addressing bottlenecks through advanced analysis and proactive risk identification.



# ENHANCED COMPLIANCE AND GOVERNANCE

Centralized risk tracking and standardized reporting streamlined adherence to regulations, making audits faster and more efficient.

# **ABOUT PPM EXPRESS**

PPM Express delivers modern Project Portfolio Management solutions for utilities and energy companies, enabling unified visibility, strategic prioritization, and connected collaboration with tools like Microsoft 365, SharePoint, and more.

The platform empowers organizations to lead the clean energy transition while maintaining reliability, compliance, and stakeholder value.

