

How Construction Management Adds Value at Every Stage

Capital projects come in all shapes and sizes, but they share some key process elements—and challenges. From conception to close-out, Prometheus Group's Construction Management Solution enforces visibility, transparency, and accountability at every stage of your long-term project

01 | Project Idea Submission

Challenge: How do you decide whether a project is worth pursuing?

Our solution allows you to: View a single funnel that captures initiative, budget objectives, problem/opportunity statement, and potential solutions

Evaluate complexity based on cost, schedule team, operations, technology, and project interactions/interference



02 | Project Phase Gatekeeping

Challenge: How do I decide the scope of a project and key deliverables that must be met at each stage?

Our solution allows you to: Assign team members and develop configurable and flexible project landing pages with relevant information and alerts for individuals

Organize and store deliverable documentation, including templates and drafts

Manage change logs to ensure any alterations to the process, plan, or deliverables are reviewed and approved by the right people



03 | Estimating:

Challenge: How do I avoid inaccurate budget and scheduling estimations?

Our solution allows you to: Leverage actual and committed costs to build a project forecast

Compare estimate to Completion with Estimate at Completion using customizable snapshots



04 | Forecasting & Scheduling:

Challenge: How do you ensure that there are no inconsistencies between your ERP system and your project management spreadsheets?

Our solution allows you to: Connect directly with your EAM or CMMS to build a WBS

Calculate real-time cost estimates throughout the project lifecycle and compare snapshots

View progress bars to track deliverables at each phase of a project



05 | Earned Value:

Challenge: How do you know if your project is successful?

Our solution allows you to: Automatically calculate your Cost Performance Index and your Schedule Performance Index

Collect and analyze earned value metrics to determine project trends



06 | Budgeting & Expenditure Authorization:

Challenge: How do you know you're making the right decisions about allocating limited resources?

Our solution allows you to: Build out "what if" scenarios to compare the effects of changes year over year

Set rules and limits on expenditure authorization for individual team members to ensure that the right people with the right levels of authority are approving the right actions



07 | Execution & Closeout:

Challenge: How do you ensure your Capital Project and Turnaround teams are communicating handoffs effectively?

Our solution allows you to: Integrate Capital Project processes with STO and Permitting to ensure the project is executed safely and correctly

Access all deliverable, asset, and equipment documentation in the same place so it is not lost in the transition to a turnaround event



To learn more about Prometheus Construction Management, visit our website or contact us with questions.

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