

# MPMS

**the Marathon Project Management System**

*Toward Excellence in Project Execution*



**Marathon  
Oil Company**

## *The knowledge, power and flexibility to work smarter and faster than the competition* .....

*The core of MPMS is an integrated online Knowledge Base of functional processes, methods and tools. This repository of shared knowledge keeps the emphasis on implementation instead of ongoing invention of one-off tools and templates. Options for accessing the MPMS Knowledge Base equip project teams to keep the focus on effective execution.*



### **MPMS: Knowledge On Demand**

The Knowledge Area view allows users to go straight to the “tool room” to find the exact resource they need for a given task. Primary and supporting processes are grouped together for easy access. Accompanying flow diagrams and “swim lanes” provide details on the proper sequencing of activities and deliverables.

### **MPMP: Dynamic Project Roadmap**

In the Phase view, information is sliced-and-diced automatically based on when it is applied. Project teams access the appropriate set of tasks, tools and resources according to the specific phase of the project. When a user selects an activity from the Task List, the site instantly generates the appropriate tools, deliverables and details necessary to complete the highlighted task.



### **MPMS: Systematic Business Performance**

Nothing can be improved without the ability to measure it first. MPMS provides the mechanism for systematically assessing project risks, standardizing project reporting and benchmarking project performance in cost, schedule, quality, estimating and other critical capabilities. Data generated by individual projects are applied to improve project execution across-the-board and, in turn, drive Marathon’s business performance.

***MPMS: a whole new way of thinking.***

... ▶ ***It's an exciting time  
to be in the oil and gas business.***

*Record prices and record profits have generated higher share prices and resulted in the largest capital budgets in our company's history.*

***The future promises great rewards ...  
and poses greater risks.***



More than ever before, Marathon's major projects involve enormous scope, scale and complexity. Some are located in remote regions and hostile environments—natural, political, social and economic. All are taking place at a point in time when the infrastructure of the industry has been pushed to its limit. Fractured supply chains, shortages of skilled labor and a shrinking pool of qualified contractors contribute additional cost and uncertainty to every project.

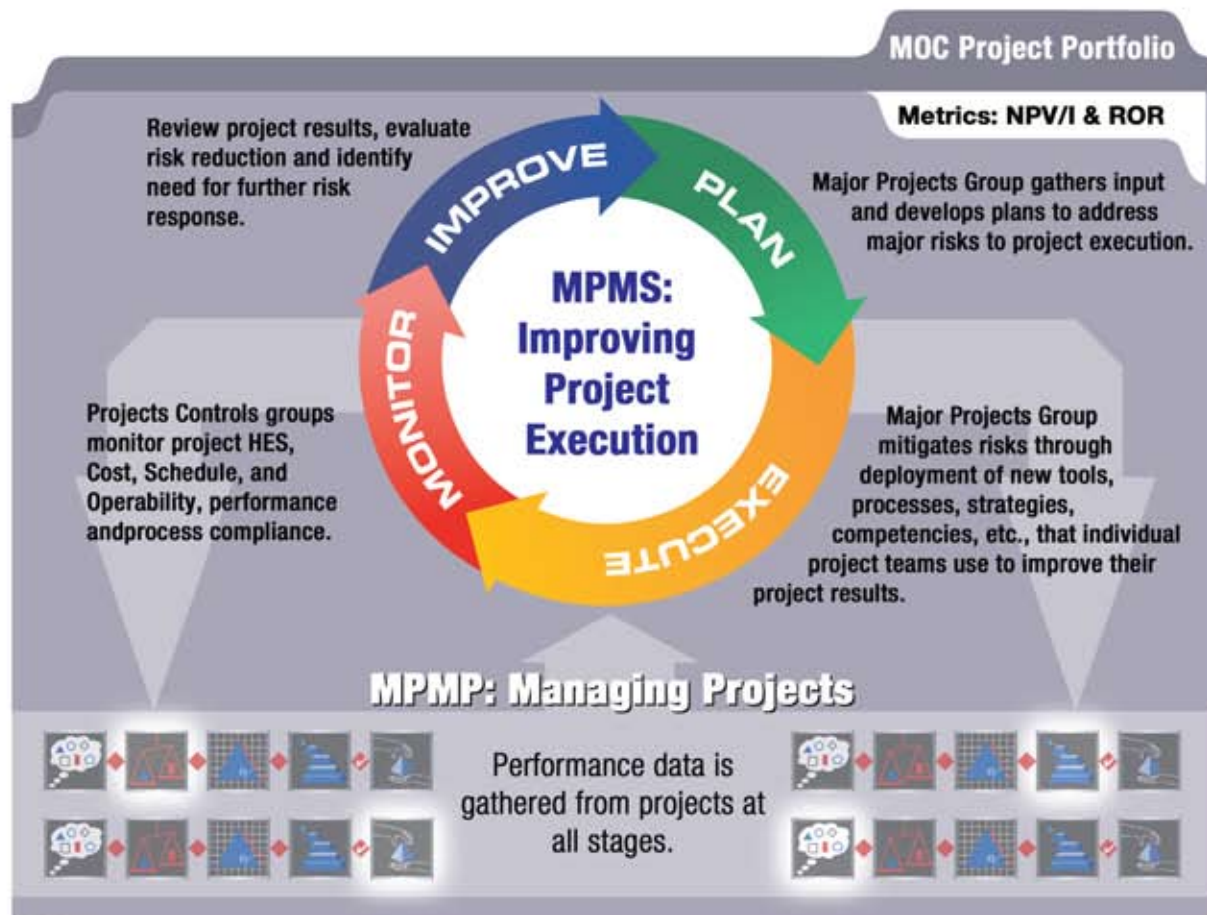
Back in the home office, Sarbanes-Oxley legislation, shareholder activism and corporate social responsibility also are having an impact. Stricter regulations for financial reporting and demands for greater transparency make it imperative to standardize project tracking and reporting end-to-end across our company.

The fact is, with so many challenges and so many millions of dollars on the line, diligence, discipline and attention to detail are more important now than ever before. Business success demands a truly systematic approach to project execution.

***With MPMS, project teams have the  
knowledge and tools they need ...  
right at their fingertips.***

# Project Execution Framework

Managing project lifecycles with MPMP and driving continuous improvement with MPMS combine to enhance the value of Marathon's project portfolio.



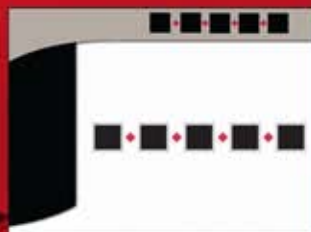
## Using the MPMS Knowledge Base

Get fast access to guidelines, tools, templates and more through this phase-based system of project management knowledge.



### Select Project Type

The system tailors information based on the size and cost of your project.



### Select Project Phase

Click the phase your project is in to access and review detailed project steps.



### Review Phase Activity

Identify mandatory requirements, decision support package, and tasks both new and ongoing.

# Toward excellence in project execution .....

*The essence of staying ahead in the oil and gas industry is being smarter and faster than the competition.*

It's about being smarter and faster at identifying reserves, at drilling and production, and at delivering products profitably to the wholesale and retail markets. In everything we do, knowledge, processes and tools are the means by which we create a competitive advantage.

Formalizing that advantage began more than a decade ago with the introduction of MPMP – Marathon Project Management Process. MPMP equipped project teams throughout the company with a common workflow, vocabulary and set of tools to drive improved definition and implementation of projects. In the years since, 12 versions of the original process have rolled out to reflect the unique and differing demands that exist across the company. As the cost and complexity of projects increased, so did the need for more advanced project management capabilities. In 2004, MPMS – Marathon Project Management System – came online incorporating a more in-depth set of processes and tools targeted at projects budgeted at \$50 million and larger.

Today, MPMS continues to evolve with the addition of systems' capabilities, easier access, greater alignment across upstream and downstream, and the discipline of rigorous, consistent application to all projects.



***As Marathon's dedicated professionals know,  
excellence is a journey, not a destination.***



### **Determine Deviations**

Determine need for process deviations; submit request(s) for deviations as needed.



### **Get Tools and Templates**

Click on a task to generate the appropriate tools and templates needed to complete that task.



### **Proceed through Phase**

Perform new and ongoing tasks that produce deliverables needed to advance project to the next phase.

# Best practices in project execution

Taking cues from the rest of the industry, Marathon regularly incorporates best practices that have proven impact on project outcomes and contribute to bottom line business results.



**Integrated, Multi-discipline Teams** mitigate risk by involving a wider range of disciplines (e.g. geology, drilling, operations, legal, etc.) along with decision makers, contractors, stakeholders and partners.



**Mandatory Deliverables** ensure disciplined application of processes and tools to every high stakes project, maximizing the benefits of Marathon's PM investment.



**Standardized Reporting** provides a consistent basis for assessing project performance and applying portfolio management to capital projects.



**Peer Reviews** conducted at critical points in the project lifecycle help to surface risks, prevent blind spots and leverage shared knowledge from one project to another.



**Project Audits** generate the data that are essential to benchmarking project performance and driving continuous improvement in project management capabilities.



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