



## Components

Requirements workshop

Implementation plan

Development iteration schedule with defined requirements and exit criteria for each development iteration cycle

Data integration utilities

Data migration, data quality enhancements

Custom reports, views

User assists

Updated processes and procedures

Training and mentoring

# Software Implementation Framework

# A road map for project control software implementation and process alignment

**PrimePM's** Software Implementation Framework manages the implementation process and integrates the new toolset into the project control system whether at a corporate level or for a specific project.

PrimePM's framework uses rapid deployment techniques that increase user acceptance and proficiency. Management and toolset users quickly see tangible results as the development approach follows the natural progression of implementing the project control process: organize the work, schedule and budget the work, accounting and other systems integration, status and analysis business rhythm with reporting and data views, and change control.

PrimePM's software implementation process focuses on increasing data quality, data integration and traceability, and effective use of the data. We pay specific attention to the toolset users and aligning the new toolset functionality with the project control process.

We understand each software implementation, project control system, business environment, and user needs are unique. That is why we conduct a requirements workshop and produce an agreed upon implementation plan and development schedule that reflects your needs and objectives before work begins.

PrimePM's software implementation framework:

- Reduces the time required and the level of complexity to implement a new project control toolset
- Ensures the **toolsets are properly configured and integrated** into your business environment and project control process
- Establishes confidence in the new toolset to support business requirements, user roles, and project control needs
- **Toolset agnostic** supports single or multi-vendor integrated solutions



# **Integrated Approach**

Aligns the business needs and project control process with the toolset design and implementation. Includes:

A review of the project control system documentation, process, procedures, flowcharts, and artifacts. Does the current process require updates to reflect the new toolset environment? What new toolset functionality can simplify and further support the process?

Process and toolset guidance along with process assists to ensure the users take ownership in the new toolset. What do they need to be more productive and efficient?

Developing inputs, outputs, or automated utilities to reflect the new environment. What do users need to increase data quality and produce timely project control information?

#### **Software Implementation Framework Features**

- **Reviews all factors**: business objectives, project control processes and artifacts, data architecture, system integration/interface points, data quality, contractual requirements, user needs
- Structured, rapid deployment approach follows the natural project control process supported with objective exit criteria
- **Data migration utilities and support** to establish integrated schedule, cost, and risk data in the new toolset
- Application extensions, custom reports or online data views, and other user assists tailored to your business environment and project control system
- Implementation plan and development iterations schedule

#### What are the Benefits?

- Leadership and guidance to quickly achieve desired results and ensure return on investment
- Proven approach manages the implementation risk and minimizes the impact to the users
- Provides opportunity to **identify and resolve data integrity and usability issues** that can compromise the ability to provide timely, reliable, and actionable information
- Enables the users to take ownership and **effectively apply the new toolset** to manage their work effort
- Provides the foundation to increase user proficiency

## PrimePM Software Implementation Framework

#### Step 1 - Launch

- Conduct project control system and toolset requirements workshop
- Determine business requirements and objectives
- Determine number, scope, and duration of development iterations

#### Deliverables

- Implementation plan
- Development iterations schedule for Step 2

#### Step 2 - Transition

- Execute implementation plan and development iterations schedule using a standard project control system implementation framework
- Establish project control data

#### Deliverables

- Defined requirements, exit criteria for each development iteration cycle
- Tested and end user verified deployment modules

#### Step 3 – Steady State

- Execute status and analysis cycle
- Additional end user proficiency enhancements with templates, artifacts, desktop instructions, custom reports/data views
   Deploy on other projects

#### System Support or Handoff

- Establish or support project controls team
- Project control system
  maintenance/enhancement

#### Interested in learning more? Contact us today at 877.447.0290