

Topics

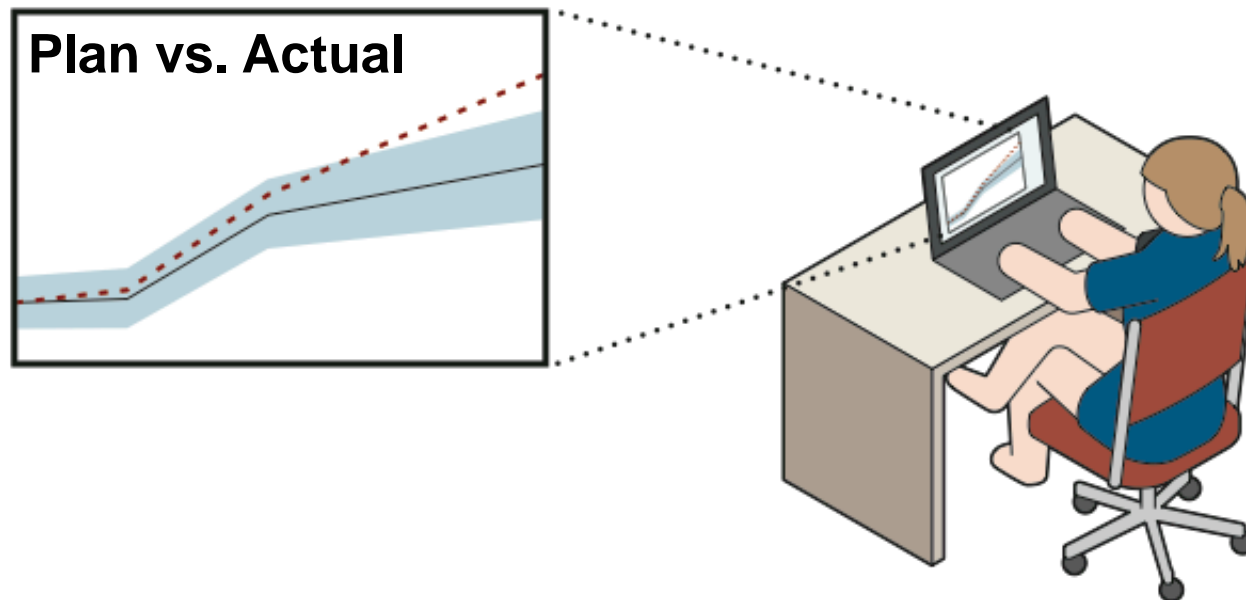
- Managing the Project Process Areas
- Project Planning (PP)
- Project Monitoring and Control (PMC)
- Risk Management (RSKM)
- Supplier Agreement Management (SAM)
- Managing the Project Summary

Project Monitoring and Control (PMC)

A Project Management Process Area at Maturity Level 2

Purpose

Provide an understanding of the project's progress so that appropriate corrective actions can be taken when the project's performance deviates significantly from the plan.



When Project Monitoring and Control Is Not Done Well...

Too much time is spent trying to determine project status.

Data needed for management decisions are not available when needed.

Corrective action is not taken early when it is least expensive.

Lack of management insight makes project results highly unpredictable.

The customer does not have confidence in the project status reporting.

Project Monitoring and Control Goals

SG 1

Monitor the Project Against Plan

Actual project progress and performance are monitored against the project plan.

SG 2

Manage Corrective Action to Closure

Corrective actions are managed to closure when the project's performance or results deviate significantly from the plan.

The process area also has generic goals to support institutionalization.

Project Monitoring and Control Specific Practices -1

SG 1

Monitor the Project Against Plan

- SP 1.1 Monitor Project Planning Parameters
- SP 1.2 Monitor Commitments
- SP 1.3 Monitor Project Risks
- SP 1.4 Monitor Data Management
- SP 1.5 Monitor Stakeholder Involvement
- SP 1.6 Conduct Progress Reviews
- SP 1.7 Conduct Milestone Reviews

Project Monitoring and Control Specific Practices -2

SG 2

Manage Corrective Action to Closure

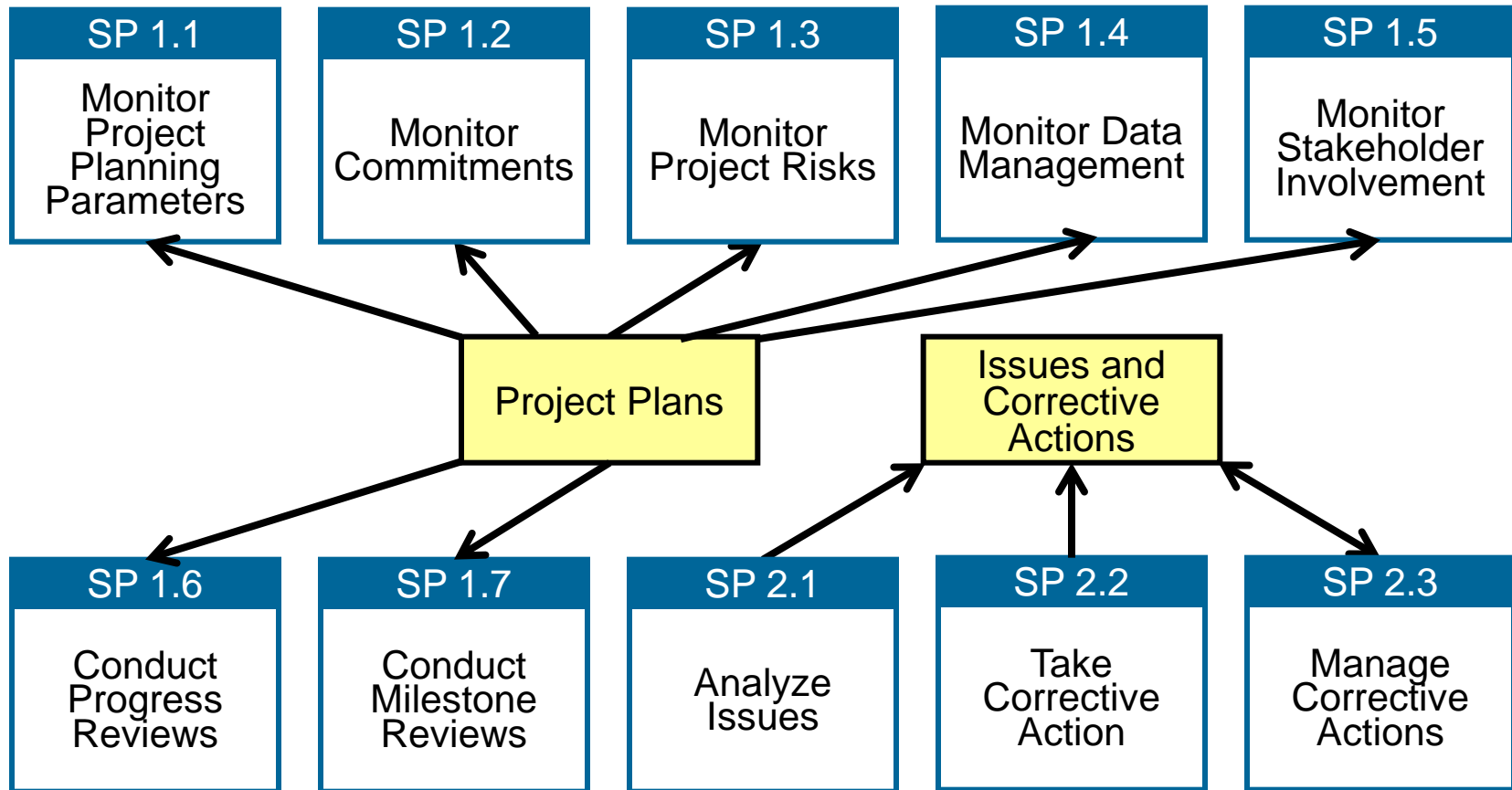
SP 2.1 Analyze Issues

SP 2.2 Take Corrective Action

SP 2.3 Manage Corrective Actions

Project Monitoring and Control

Sampling of Work Products



Project Monitoring and Control

Sampling of PA and GP Relationships

