
February 21, 2013
<table>
<thead>
<tr>
<th>PMBOK 4&lt;sup&gt;th&lt;/sup&gt; Edition</th>
<th>PMBOK 5&lt;sup&gt;th&lt;/sup&gt; Edition</th>
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<tbody>
<tr>
<td>Released in 2008</td>
<td>Released in 2013</td>
</tr>
<tr>
<td>5 Process Groups</td>
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<tr>
<td>9 Knowledge Areas</td>
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<td>42 Processes</td>
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PMBOK 4th Edition

- Integration Management
- Scope Management
- Time Management
- Cost Management
- Quality Management
- Human Resources Management
- Communications Management
- Risk Management
- Procurement Management

PMBOK 5th Edition

- Integration Management
- Scope Management
- Time Management
- Cost Management
- Quality Management
- Human Resources Management
- Communications Management
- Risk Management
- Procurement Management
- Stakeholder Management
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<td><strong>Chapter 5 Project Scope Management</strong></td>
<td><strong>Chapter 5 Project Scope Management</strong></td>
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<tr>
<td>5.1 Collect Requirements</td>
<td>5.1 Plan Scope Management</td>
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<td>5.2 Define Scope</td>
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<td>5.3 Create WBS</td>
<td>5.3 Define Scope</td>
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<td>5.6 Control Scope</td>
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5.1 Plan Scope Management

The process of creating a scope management plan that documents how the project scope will be defined, validated, and controlled.

The key benefit of this process is that it provides guidance and direction on how scope will be managed throughout the project.
5.1 Plan Scope Management

**Inputs**
1. Project management plan
2. Project charter
3. Enterprise environmental factors
4. Organizational process assets

**Tools & Techniques**
1. Expert judgment
2. Meetings

**Outputs**
1. Scope management plan
2. Requirements management plan
5.1 Plan Scope Management
<table>
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<td>6.1 Define Activities</td>
<td>6.1 Plan Schedule Management</td>
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<td>6.2 Sequence Activities</td>
<td>6.2 Define Activities</td>
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<td>6.3 Estimate Activity Resources</td>
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<td>6.4 Estimate Activity Durations</td>
<td>6.4 Estimate Activity Resources</td>
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<td>6.5 Develop Schedule</td>
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<td></td>
<td>6.7 Control Schedule</td>
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</table>
6.1 Plan Schedule Management

is the process of establishing the policies, procedures, and documentation for planning, developing, managing, executing and controlling the project schedule.

The key benefit of this process is that it provides guidance and direction on how the project schedule will be managed throughout the project.
6.1 Plan Schedule Management

- **Inputs**
  1. Project management plan
  2. Project charter
  3. Enterprise environmental factors
  4. Organizational process assets

- **Tools & Techniques**
  1. Expert judgment
  2. Analytical techniques
  3. Meetings

- **Outputs**
  1. Schedule management plan
6.1 Plan Schedule Management
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<td>7.1 Estimate Costs</td>
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<td>7.2 Define Budget</td>
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<td>7.3 Control Costs</td>
<td>7.3 Determine Budget</td>
</tr>
<tr>
<td>7.4 Control Costs</td>
<td>7.4 Control Costs</td>
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</table>
7.1 Plan Cost Management

Is the process that establishes the policies, procedures, and documentation for planning, managing, expending, and controlling project costs.

The key benefit of this process is that it provides guidance and direction on how the project costs will be managed throughout the project.
7.1 Plan Cost Management

**Inputs**
1. Project management plan
2. Project charter
3. Enterprise environmental factors
4. Organizational process assets

**Tools & Techniques**
1. Expert judgment
2. Analytical techniques
3. Meetings

**Outputs**
1. Cost management plan
7.1 Plan Cost Management
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<td>10.1 Identify Stakeholders</td>
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<td>10.2 Plan Communications</td>
<td>10.1 Plan Communications Management</td>
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<td>10.3 Distribute Information</td>
<td>10.2 Manage Communications</td>
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<td>10.4 Manage Stakeholder Expectations</td>
<td>Moved to 13.3</td>
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<td>10.5 Report Performance</td>
<td>Became Tool and Technique of 10.2</td>
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10.1 Plan Communications Management

The process of developing an appropriate approach and plan for project communications based on stakeholder’s information needs and requirements, and available organizational assets.

The key benefit of this process is that it identifies and documents the approach to communicate most effectively and efficiently with stakeholders.
10.1 Plan Communications Management

- **Inputs**
  1. Project management plan
  2. Stakeholder register
  3. Enterprise environmental factors
  4. Organizational process assets

- **Tools & Techniques**
  1. Communication requirements analysis
  2. Communication technology
  3. Communication models
  4. Communication methods
  5. Meetings

- **Outputs**
  1. Communications management plan
  2. Project documents updates
10.1 Plan Communications Management
10.2 Manage Communications

Is the process of creating, collecting, distributing, storing, retrieving, and the ultimate disposition of project information in accordance to the communications management plan.

The key benefit of this process is that it enables an efficient and effective communications flow between project stakeholders.
10.2 Manage Communications

Inputs
.1 was Stakeholder register
.2 was Stakeholder management Strategy

Tools & Techniques
.1 Communication technology
.2 Communication models
.3 Communication methods
.4 Information management systems
.5 Performance reporting

Outputs
.1 Project communications
.2 Project management plan updates
.3 Project documents updates
.4 Organizational process assets updates
10.2 Manage Communications

Tools and Techniques
.1 was Communication requirements analysis
.4 is new
.5 was process 10.5 Report Performance
10.2 Manage Communications

Outputs:
.3 and .4 are new
10.2 Manage Communications

Project Communications Management

10.1 Plan Communications Management
- Communications management plan

10.2 Manage Communications
- Work performance reports
- Enterprise environmental factors
- Organizational process assets
- Project communications
- Project management plan updates
- Project documents updates

4.2 Develop Project Management Plan
- Project Documents

4.4 Monitor and Control Project Work
- Enterprise/Organization

10.3 Control Communications
10.3 Control Communications

Control Communications is the process of monitoring and controlling communications throughout the entire project life cycle to ensure the information needs of the project stakeholders are met.

The key benefit of this process is that it ensures an optimal information flow among all communication participants at any moment in time.
10.3 Control Communications

**Inputs**
1. Project management plan
2. Project communications
3. Issue log
4. Work performance data
5. Organizational process assets

**Tools & Techniques**
1. Information management systems
2. Expert judgment
3. Meetings

**Outputs**
1. Work performance information
2. Change requests
3. Project management plan updates
4. Project documents updates
5. Organizational process assets updates
10.3 Control Communications
Chapter 13 Project Stakeholder Management

13.1 Identify Stakeholders
13.2 Plan Stakeholder Management
13.3 Management Stakeholder Engagement
13.4 Control Stakeholder Engagement
13.1 Identify Stakeholders

Identify Stakeholders is the process of identifying the people groups, or organizations that could impact or be impacted by a decision, activity, or outcome of the project, analyzing and documenting relevant information regarding their interests, involvement, interdependencies, influence, and potential impact on project success.

The key benefit of this process is that it allows the project manager to identify the appropriate focus for each stakeholder or group of stakeholders.
13.1 Identify Stakeholders

Inputs
1. Project charter
2. Procurement documents
3. Enterprise environmental factors
4. Organizational process assets

Tools & Techniques
1. Stakeholder analysis
2. Expert judgment
3. Meetings

Outputs
1. Stakeholder register

OUT: Stakeholder Management Strategy
13.1 Identify Stakeholders
13.2 Plan Stakeholder Management

Is the process of developing appropriate management strategies to effectively engage stakeholders throughout the project life cycle, based on the analysis of their needs, interests, and potential impact on project success.

The key benefit of the process that it provides a clear, actionable plan to interact with project stakeholders to support the project’s interests.
13.2 Plan Stakeholder Management

- **Inputs**
  1. Project management plan
  2. Stakeholder register
  3. Enterprise environmental factors
  4. Organizational process assets

- **Tools & Techniques**
  1. Expert judgment
  2. Meetings
  3. Analytical techniques

- **Outputs**
  1. Stakeholder management plan
  2. Project documents
13.2 Plan Stakeholder Management
13.3 Manage Stakeholder Engagement

Manage Stakeholder Engagement is the process of communicating and working with stakeholders to meet their needs/expectations, address issues as they occur, and foster appropriate stakeholder engagement in project activities throughout the project life cycle.

The key benefit of this process is that it allows the project manager to increase support and minimize resistance.
13.3 Manage Stakeholder Engagement

**Inputs**
1. Stakeholder management plan
2. Communications management plan
3. Change log
4. Organizational process assets

**Tools & Techniques**
1. Communication methods
2. Interpersonal skills
3. Management skills

**Outputs**
1. Issue log
2. Change requests
3. Project management plan updates
4. Project documents updates
5. Organizational process assets updates
13.3 Manage Stakeholder Engagement
13.4 Control Stakeholder Engagement

Control Stakeholder Engagement is the process of monitoring overall project stakeholder relationships and adjusting strategies and plans for engaging stakeholders.

The key benefit of the process is that it will maintain or increase the efficiency and effectiveness of stakeholder engagement activities as the project evolves and its environment and its environment changes.
13.4 Control Stakeholder Engagement

- Inputs:
  1. Project management plan
  2. Issue log
  3. Work performance data
  4. Project documents

- Tools & Techniques:
  1. Information management systems
  2. Expert judgment
  3. Meetings

- Outputs:
  1. Work performance information
  2. Change requests
  3. Project management plan updates
  4. Project documents updates
  5. Organizational process assets updates
13.4 Control Stakeholder Engagement
Changes to the Exams

Those taking the Certified Associate in Project Management (CAPM®) Exam
- Before July 1, 2013 – Use the PMBOK 4th Edition
- After July 1, 2013 – Use the PMBOK 5th Edition

Those taking the Project Management Professional (PMP®) Exam
- After July 31, 2013 – Use the PMBOK 5th Edition
Questions!!