



# Project Management Global Training Institute

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## PMBOK® Guide Project Management Processes Summary

(Comparative summary of project management processes based on PMBOK® Guide 5th Edition (2013) and PMBOK® Guide 4th Edition(2008))

Project Management Knowledge Area	Project Management Process Groups					Remarks regarding the changes from PMBOK® Guide 4th Edition to PMBOK® Guide 5th Edition
	Initiating	Planning	Executing	Monitoring and Controlling	Closing	
4 Project Integration Management	4.1 Develop Project Charter	4.2 Develop Project Management Plan	4.3 Direct and Manage Project Work <del>Execution</del>	4.4 Monitor and Control Project Work 4.5 Perform Integrated Change Control	4.6 Close Project or Phase	1. 'Direct and Manage Project Execution' process renamed as 'Direct and Manage Project Execution Work'
5 Project Scope Management		5.1 Plan Scope Management 5.2 Collect Requirements 5.3 Define Scope 5.4 Create WBS		5.5 Validate Scope 5.6 Control Scope		1. New process 'Plan Scope Management' added in Planning Process Group 2. 'Verify Scope' process renamed as 'Validate Scope'
6 Project Time Management		6.1 Plan Schedule Management 6.2 Define Activities 6.3 Sequence Activities 6.4 Estimate Activity Resources 6.5 Estimate Activity Durations 6.6 Develop Schedule		6.7 Control Schedule		1. New process 'Plan Schedule Management' added in Planning Process Group
7 Project Cost Management		7.1 Plan Cost Management 7.2 Estimate Costs 7.3 Determine Budget		7.4 Control Costs		1. New process 'Plan Cost Management' added in Planning Process Group
8 Project Quality Management		8.1 Plan Quality Management	8.2 Perform Quality Assurance	8.3 Perform Control Quality		No change
9 Project Human Resource Management		9.1 Plan Human Resource Management <del>Develop Human Resource Plan</del>	9.2 Acquire Project Team 9.3 Develop Project Team 9.4 Manage Project Team			1. 'Develop Human Resource Management' process renamed as 'Plan Human Resource Management'
10 Project Communication Management		10.1 Plan Communications Management	10.2 Manage Communication <del>Distribute Information</del>	10.3 Control Communication <del>Report Performance</del>		1. Two processes from this knowledge area - 'Identify Stakeholders' & 'Manage Stakeholder Expectations' are moved to new Stakeholder Management knowledge area in RESPECTIVE process groups, 2. 'Distribute Information' process renamed as 'Manage Communication', and 3. 'Report Performance' process renamed as 'Control Communication'.
11 Project Risk Management		11.1 Plan Risk Management 11.2 Identify Risks 11.3 Perform Qualitative Risk 11.4 Perform Quantitative Risk 11.5 Plan Risk Responses		11.6 Monitor & Control Risks		1. 'Monitor & Control Risks' process renamed as 'Control Risks'.
12 Project Procurement Management		12.1 Plan Procurement Management	12.2 Conduct Procurements	12.3 Control Procurements <del>Administer</del>	12.4 Close Procurements	1. 'Administer Procurements' process renamed as 'Control Procurements'.
13 Project Stakeholder Management	13.1 Identify Stakeholders	13.2 Plan Stakeholder Engagement	13.3 Manage Stakeholder Engagement <del>Expectations</del>	13.4 Control Stakeholder Engagement		1. Additional of this new knowledge areas is major change in PMBOK Guide since 1996, 2. Two processes from Communication Management knowledge area - 'Identify Stakeholders' & 'Manage Stakeholder Expectations' are moved to this new Stakeholder Management knowledge area and latter is renamed as 'Manage Stakeholder Engagement', & 3. Two new processes are added to this additional knowledge area.
Remarks regarding the changes from PMBOK® Guide 4th Edition to PMBOK® Guide 5th Edition	1. 'Identify Stakeholders' process moved to new Stakeholder Management knowledge area.	1. Four new planning processes added and 2. One process renamed.	1. Three Executing processes renamed.	1. One new Monitoring & Controlling process added, and 2. Four processes renamed.	No change	<b>Summary of changes:</b> 1. New & 10th knowledge area Stakeholder Management added, 2. Number of total process increased from 42 to 47, 3. Relocation of two processes & renaming of eight processes, & 4. Significant changes in ITTOs and process linkages (which are not covered here), makes PMBOK® Guide 5th Edition more relevant, more streamlined, better presented, easy to understand and comfortable to remember!

Legends:

Colour Code	What it mean	Remark
(Light green highlight)	Process from the Initiating Process group	(Green is a signal to start)
(Very light grey highlight)	Process from the Planning Process group	(Grey for planning)
(Light orange highlight)	Process from the Executing Process group	(Orange to execution / action!)
(Light blue highlight)	Process from the Monitoring & Controlling Process Group	(Monitor from blue sky!)
(Light red highlight)	Process from the Initiating Process group	(Red is a signal to stop!)
<b>RED font</b>	<b>This is addition in PMBOK® Guide 5th Edition</b>	<b>Note it!</b>
Striked-out black font	This is deleted from PMBOK® Guide 4th Edition	It's gone!

From 31st July 2013, PMP exam will be based on PMBOK Guide - Fifth Edition. So, if you want to be PMP certified in near future we advise you to get certified before 31st July 2013 to avoid dynamics of this big change.

- We offer personalised coaching to PMP aspirants. Please contact us to enquire about our next **FREE 'PMP Master Class' or 'PMP Fundamental Boot Camp'**. These classes are vital for significant improvement in understanding of project management concepts, PMP exam & scenario based questions, in exam readiness and in success probability in very short time!
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