PMBOK SIXTH EDITION CHANGES



Re-named Knowledge Areas

The following Knowledge Areas have been re-named as per the latest sixth edition of PMBOK Guide.

- Project Time Management is now called as Project Schedule Management.
- Project Human Resource Management has been renamed to Project Resource Management.





Re-named Processes

The Following processes have also been re-named as per the PMBOK sixth edition:

- * "Perform Quality Assurance" is now called "Manage Quality".
- * "Plan Human Resource Management" is now called "Plan Resource Management".
- * "Acquire Project Team" is re-named to "Acquire Project Resources".
- "Control Communications" is re-named to "Monitor Communications".
- "Control Risks" is re-named as "Monitor Risks".
- * "Plan Stakeholder Management" is re-named to "Plan Stakeholder Engagement".
- * "Control Stakeholder Engagement" is re-named to "Monitor Stakeholder Engagement".





New Processes

Three new processes have been added to the existing 47 processes and one process is removed. The processes that are added are as follows

- "Manage Project Knowledge" is a new process added to "Project Integration Management" knowledge area and is a part of the "Executing" process group.
- "Control Resources" is a new process added to "Project Resource Management" knowledge area and is a part of "Monitoring & Controlling" process group.
- "Implement Risk Responses" is also a new process added to "Project Risk Management" knowledge area and is a part of "Executing" process group.





Manage Project Knowledge

Manage Project Knowledge is the process of using existing knowledge and creating new knowledge to achieve project's objective and contribute to organizational learning. The key benefit of this process is that prior organizational knowledge is used to produce or improve the project outcome, and knowledge created by the project is available to support organizational operations and future projects or phases.

This process is performed throughout the project.





Control Resources

Control Resources is the process of ensuring that the physical resources assigned and allocated to the project are available as planned, as well as monitoring the planned versus actual utilization of resources and taking corrective actions as necessary.

The key benefit of this process is ensuring that the assigned resources are available to the project at the right time and the right place and are released when no longer needed.

This process is performed throughout the project.





Implement Risk Reponses

Implementing Risk Responses is the process of implementing the agreed upon risk responses.

The key benefit of this process is to ensure that the agreed upon risk responses are executed as planned in order to address the over-all project risk exposure, minimize individual project threats and maximize individual project opportunities.

This process is performed throughout the project.





Other Changes

"Estimate Activity Resources" a process in *Project Time Management* in the previous edition is now a part of **Project Resource Management** knowledge area and remains in **Planning** process group.

"Close Procurement" a process in **Project Procurement**Management knowledge area and Closing process group has been removed and its functions are now a part of Close Project/Phase process in **Project Integration Management** knowledge area and Closing process group, and Control Procurement process in Project Procurement Management knowledge area and Monitoring and Controlling process group.





Other Changes

The PMBOK Guide Sixth Edition contains a whole new chapter on the role of a project manager which discusses the PMI Talent Triangle and the skill sets organizations demand that make project managers more competitive and relevant. The Talent Triangle focusses on three key skill sets:

- Technical project management.
- Leadership.
- Strategic and business management.





Agile Addition

This lightweight (mainly software) management philosophy had already made its entrance in the *PMBOK Guide* 5th edition. The 6th edition has featured significant additions. These changes are based on PMI's research on the growing influence and use of Agile and Scrum. The changes include:

- > Addition of agile related information within the guide where appropriate.
- ➤ A separate appendix on Agile.
- Although, not part of the *PMBOK Guide*, a separate practice guide for Agile has been released with the *PMBOK Guide* 6th edition.

