



Project Management Supplemental Deck #3

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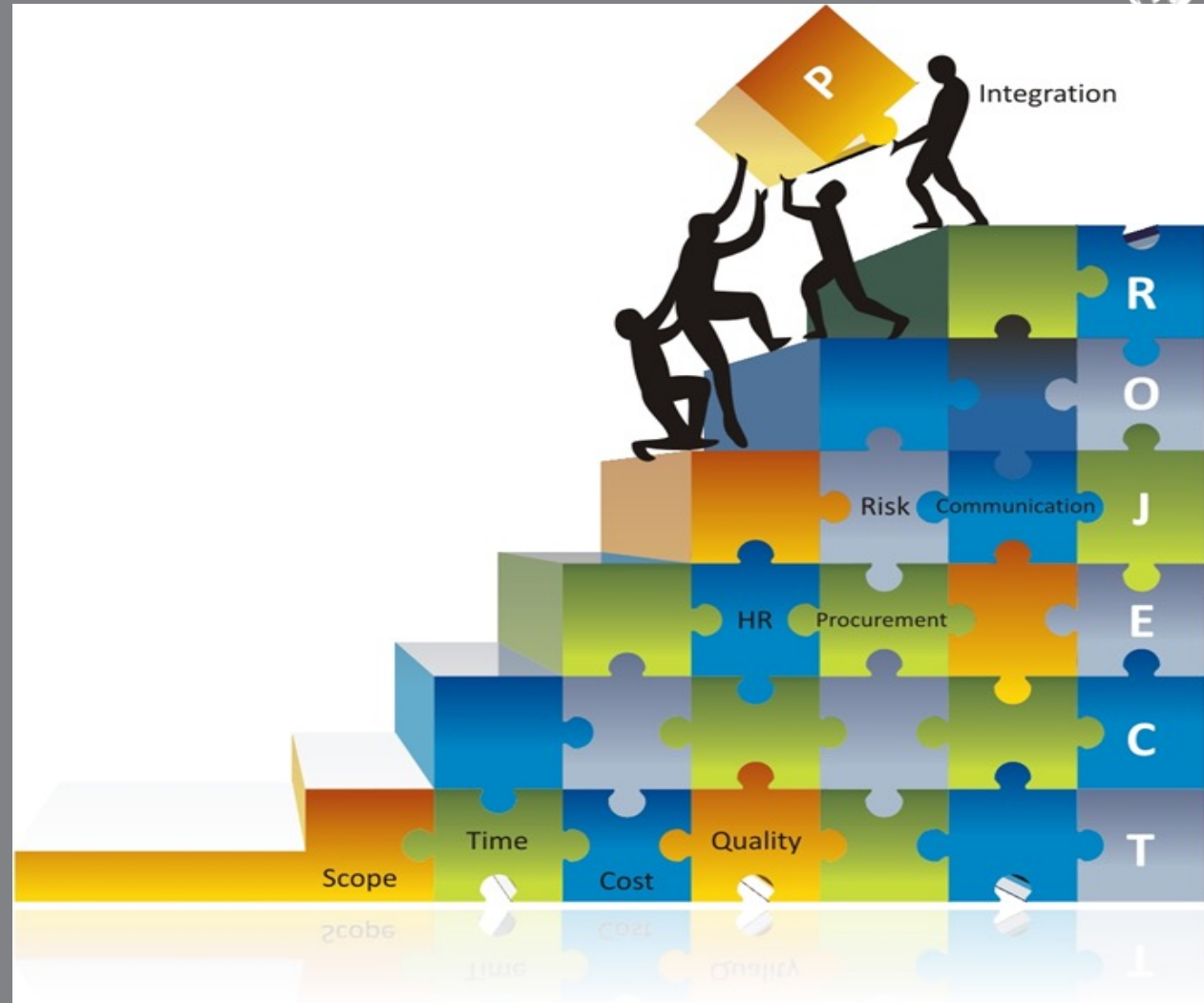
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PMBOK - Chapter 4

Project Integration Management



Project Integration Management



- Project Integration Management includes the processes and activities to identify, define, combine, unify, and coordinate the various processes and project management activities within the Project Management Process Groups.



Project Integration Management



Develop Project Charter



Project Integration Management



Develop Project Management Plan





Project Integration Management

Direct and Manage Project Work



Project Integration Management



Manage Project Knowledge



Project Integration Management

Monitor and Control Project Work



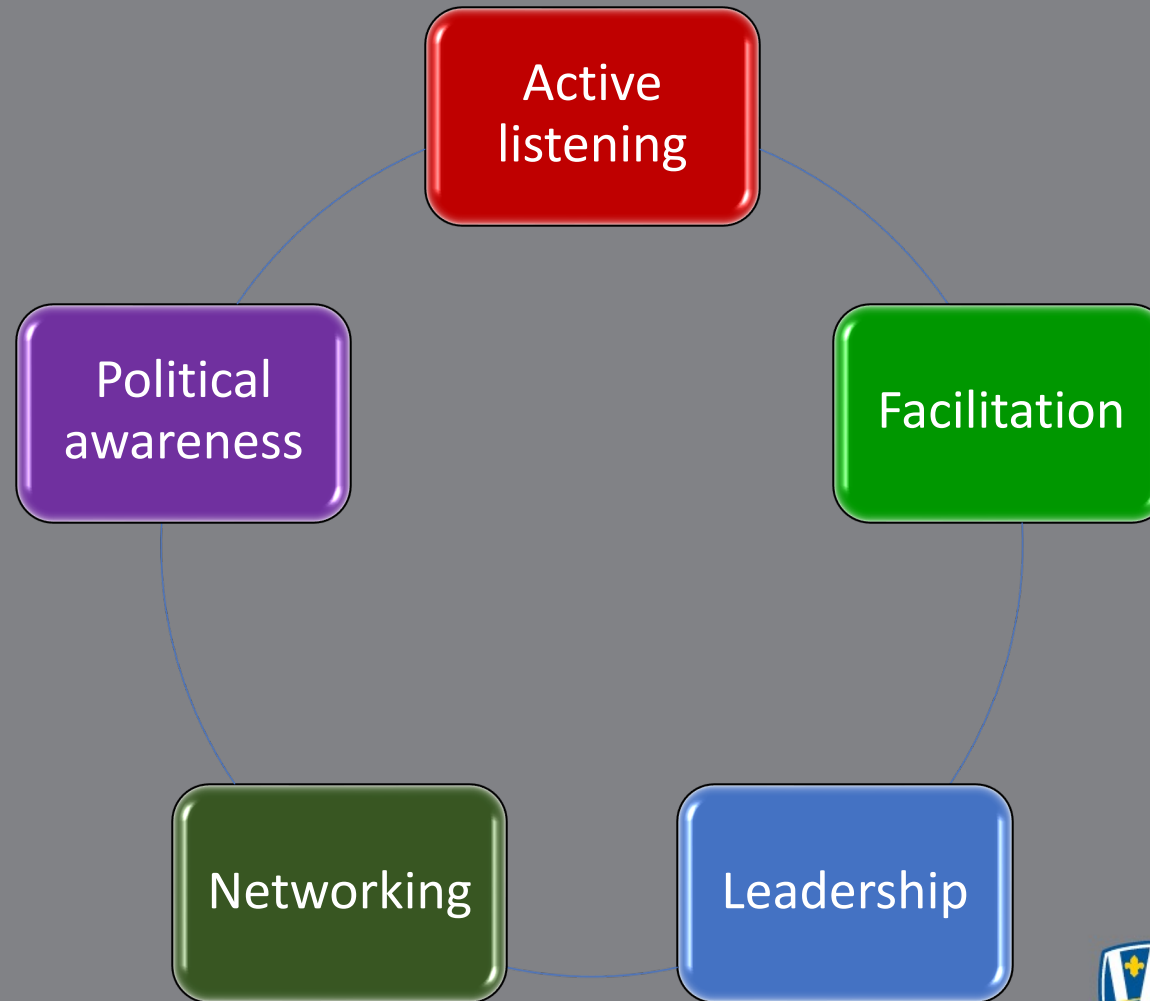
Project Integration Management



Perform Integrated Change Control



Interpersonal And Team Skills



Monitor & Control Project Work



- The process of tracking, reviewing, and reporting the progress to meet the performance objectives defined in the project management plan.
- Control includes determining corrective or preventive actions or re-planning and following up on action plans.



Monitor and Control Project Work - Inputs



Performance Reports:

Reports should be prepared by the project team detailing activities, accomplishments, milestones, identified issues and problems. Performance reports can be used to report the key information, but not limited to :

- Current status.
- Significant accomplishments for the period.
- Scheduled activities.
- Forecasts and
- Issues.



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Perform Integrated Change Control



- Process of reviewing all change requests; approving changes and managing changes to deliverables, organizational process assets, and the project management plan; and communicating their disposition. Changes may be requested by any stakeholder involved with the project.
- It reviews all requests for changes or modifications to project documents, deliverables, baselines, or the project management plan and approves or rejects the changes.

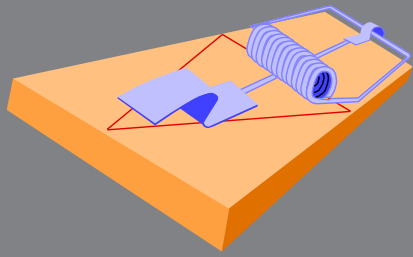


Perform Integrated Change Control



- It should be written formally and entered to change control and configuration control systems.
- Project manager has the authority to approve or reject the change requests, when required, it will be the responsibilities of Change Control Board (CCB).





A Change Control Board (CCB)



- It is an internal unit or department charged with not only monitoring, controlling, coordinating, and implementing changes to all elements of project work, but also with accepting or rejecting changes that have been requested by stakeholders.
- Normally, the CCB operates closely with the project's sponsor, customers, and other key stakeholders. The responsibilities of the CCB will have been documented, and agreed to by the stakeholders, customers, and project team.



Perform Integrated Change Control – Tools & Techniques



Change Control Meetings

- A change control board is responsible for meeting and reviewing the change requests and approving or rejecting those change requests .
- All change control board decisions are documented and communicated to the stakeholders for information and follow up actions.
- The status of all the changes , approved or not, will be updated in the change request log as part of the project document updates.



Change Log



- A **change log** is used to document changes that occur during a project. These changes and their impact to the project in terms of time, cost, and risk, are communicated to the appropriate stakeholders.

PROJECT CHANGE LOG								
Project Name:				Project Sponsor:				
#	Originator	Description of Change	Date Received	Date Required	Scope Impact	Schedule Impact	Spending Impact	Approved? Yes/No
1								
2								
3								
4								



Manage Project Knowledge



- Manage Project Knowledge is the process of using existing knowledge and creating new knowledge to achieve the project's objectives and contribute to organizational learning
- The lessons learned register can include the category and description of the situation. The lessons learned register may also include the impact, recommendations, and proposed actions associated with the situation. The lessons learned register may record challenges, problems, realized risks and opportunities, or other content as appropriate



Close Project or a Phase



- It is the process of finalizing all activities across all of the project management process groups to formally complete the project or phase process.
- This phase includes the procedures to investigate and document the reasons for actions taken if a project is terminated before completion.

