

Guide To PM City

Integration Management
Neighborhood

Your assistant on your journey to becoming a PMP

WELCOME TO PM CITY

Congratulations for embarking on the amazing and challenging journey to PM City. You are in good hands. The Crowd Training has designed and developed a course and a guide that aims to make your travels as productive and as effective as possible.

I am your Tour Guide, PM Guy. I will be with you throughout your journey. In some areas, you may see me. In most areas, you will hear my voice. If you ever need to reach me or have questions, use the comment box in the course module you are currently visiting. This way others with similar questions can read my response and enter their own thoughts and comments.



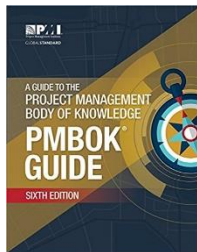
USING THE GUIDE

Use this guide to enhance your learning experience and rate of success.

Neuropsychological research has shown that the act of writing something down as you are taking in new content helps build lasting connections in your brain. When you only listening passively, you engage with the content in the parts of your brain responsible for listening and auditory sensing. By writing things down, you engage more parts of your brain. Add the act of interacting with The Crowd Training content, you build more connections and involve more learning styles. And if you think about your learning and make connections to your work experience and what your project management work may look like in some other industry or company, then you are making even more connections – that's referred to as metacognition.

Make the learning stick. Use this guide as you progress. Make it your own. The resource is for you. Highlight. Draw pictures. Write as much or as little as you want. Whatever works for you. Space is designated for each knowledge area, process, input, tool and technique, output, and extensions.

The guide is arranged to correspond to the content in the module. You may go in any order. You are not required to follow the course as it is laid out here in the guide.



The guide aligns with the Guide to the Project Management Body of Knowledge (PMBOK®) 6th edition. It is highly recommended that you possess a copy of the PMBOK® 6th edition – either in digital form or print. If you join PMI as a member, you receive a PDF digital copy that you may print out. Although, at over 750 pages, that is a lot to print. You can purchase a hard copy for around \$50 - \$80. Or you can elect to reference only the PDF version.

If you have suggestions on how The Crowd Training can make this guide even better, don't hesitate to tell us. Email us at surfer@mycrowdtraining.com

INTEGRATION MANAGEMENT



Project Integration management is where everything comes together. One knowledge area to rule them all. All the pieces and components of the project must come together and be coordinated in such a way that everything runs smoothly and effectively. A project that is disorganized or segmented does not run efficiently and risks failing apart or tripping over its own self. This knowledge area takes a holistic view and management of the project, its planning, execution, control, closing, and initiation.

- About Integration Management knowledge area
 - Tailoring considerations
 - Trends

DEVELOP PROJECT CHARTER

- About the process
- Inputs
 - Business documents
 - Agreements
 - Enterprise environmental factors



- Organizational process assets



Tools

- Data gathering
- Expert judgement
- Interpersonal and team skills
- Meetings



Outputs

- Assumption log
- Project charter



Agile considerations

Business case

Benefits management plan



- Additional notes

DEVELOP PROJECT MANAGEMENT PLAN

- About the process



- Inputs

- Project charter
- Planning outputs
- Enterprise environmental factors
- Organizational process assets



- Tools

- Expert judgment
- Data gathering
- Meetings
- Interpersonal and team skills



- Outputs
 - Project management plan



- Agile considerations

- Project plans v. project documents

- Additional notes

DIRECT AND MANAGE PROJECT WORK

- About the process



- Inputs
 - Project management plan

 - Project documents

 - Approved change requests

 - Organizational process assets

 - Enterprise environmental factors



Tools

- Expert judgment
- Project management information system (PMIS)
- Meetings



Outputs

- Work performance data
- Issue log
- Change requests
- Deliverables
- Project management plan updates
- Project document updates
- Organizational process assets updates



Agile considerations

Additional Notes

MANAGE PROJECT KNOWLEDGE

About the process



Inputs

- Project management plan
- Project documents
- Deliverables
- Enterprise environmental factors
- Organizational process Assets



Tools

- Expert judgment
- Knowledge management



- Information management
- Interpersonal and team skills



Outputs

- Lessons learned register
- Project management plan updates
- Organizational process assets updates



Agile considerations

Additional notes

MONITOR AND CONTROL PROJECT WORK

About the process



Inputs

- Project management plan
- Project documents



- Work performance information
- Agreements
- Organizational process assets
- Enterprise environmental factors



□ Tools

- Expert judgment
- Data analysis
- Decision making
- Meetings



□ Outputs

- Change requests
- Work performance reports



- Project management plan updates
- Project document updates



Agile considerations

Additional notes

PERFORM INTEGRATED CHANGE CONTROL

About the process



Inputs

- Project management plan
- Project documents
- Change requests
- Work performance reports
- Enterprise environmental factors
- Organizational process assets



Tools

- Change control tools
- Expert judgment
- Decision making
- Data analysis
- Meetings



Outputs

- Approved change requests
- Project management plan updates
- Project document updates



Agile considerations

Additional notes

CLOSE PROJECT OR PHASE



- About the process



- Inputs

- Project management plan
- Project charter
- Project documents
- Accepted deliverables
- Business documents
- Agreements
- Procurement documentation
- Organizational process assets



- Tools

- Data analysis



- Expert judgment

- Meetings



Outputs

- Final product, service, or result transition

- Final report

- Project document updates

- Organizational process assets updates



Agile consideration

Additional notes