



PM Services NW
Project Management Services Northwest
Serving Puget Sound and the Pacific Northwest

PMBOK Process No 11 – Develop Schedule

By Ray Myers, Jr., PMP

Process Group: Planning

Knowledge Area: Time Management

Process #11: Develop Schedule

PMBOK V4: 6.5

Develop Schedule is the process of analyzing activity sequences, durations, resource requirements, and schedule constraints to create the project schedule.

Inputs

- Activity list
- Activity attributes
- Project schedule network diagrams
- Activity resource requirements
- Resource calendars
- Activity duration estimates
- Project scope statement
- Enterprise environmental factors
- Organizational process assets

Tools and Techniques

- Schedule network analysis
- Critical path method
- Critical chain method
- Resource leveling
- What-if scenario analysis
- Applying leads and lags
- Schedule compression
- Scheduling tools

Outputs

- Project schedule
- Schedule baseline
- Schedule data
- Project document updates

About the Author: Ray Myers, Jr. is a PMP certified project manager with over 20 years' experience planning and managing technology projects. Contact Ray at www.pmservicesnw.com



PM Services NW
Project Management Services Northwest
Serving Puget Sound and the Pacific Northwest

Article source: www.pmservicesnw.com