

parallel with P1, P2, P3, and P4. Subprojects S and V would be eliminated from the project. What would be the expected impact on how long it would take to complete the project if this additional change were made?

6. Evaluate the impact of making these changes using criteria other than just the time to complete the project. Do you think it would be in Nokia's best interest to try to make these changes in how they run this and future cell phone design projects?

Super Quiz

- 1 A project structured where a self-contained team works full time on the project.
- 2 Specific events that upon completion mark important progress toward completing a project.
- 3 This defines the hierarchy of project tasks, subtasks, and work packages.
- 4 Pieces of work in a project that consume time to complete.
- 5 A chart that shows both the time and sequence for completing the activities in a project.
- 6 Activities that in sequence form the longest chain in a project.
- 7 The difference between the late and early start time for an activity.
- 8 When activities are scheduled with probabilistic task times.
- 9 The procedure used to reduce project completion time by trading off time versus cost.
- 10 A key assumption related to the resources needed to complete activities when using the critical path method.
- 1 Pure project or skunkworks
2. Milestones
3. Work breakdown structure
4. Activities
5. Gantt chart
6. Critical path(s)
7. Slack
8. The Program Evaluation and Review Technique (PERT)
9. Crashing
10. Resources are always available

Selected Bibliography

1995. C. Attilie *Project Management: How to Succeed in the Face of Changing Project Requirements*. New York: American Management Association, 2004.
1999. C. P. and E. W. Larson. *Project Management: The Managerial Process*. New York: Irwin/McGraw-Hill, 2002.

Kerzner, H. *Project Management: A Systems Approach to Planning, Scheduling, and Controlling*. 8th ed. New York: Wiley, 2002.

Lewis, James P. *The Project Manager's Desk Reference*. New York: McGraw-Hill Professional Publishing, 1999.

Footnote

¹Based on material from Wikipedia, the free encyclopedia (http://en.wikipedia.org/wiki/Earned_value_management).