

# “Project Scheduling Revisited”

## - Performance Tuning Your Scheduling Practices

Your organization and its project managers have come a long way. You have come to appreciate the pivotal role that a thorough and **well-structured WBS** plays in project planning, execution and control. All of your planners use the WBS as a foundation for your **activity definition, activity sequencing and activity duration estimating processes**. You have procured an excellent **tool to use in schedule development and management**. Still, there seems to be some room for improvement...

If this sounds familiar, it may be a good time to take a step back from the great work you have done and the excellent progress you have made and examine some of the **finer points of project scheduling**. Perhaps there are some **techniques that you have overlooked and are now ready to be revisited**. Maybe your **processes have picked up some unnecessary baggage** along the way.

In this fast-paced presentation, we will:

- Review the difference between **Critical Path Management (CPM) and Program Review and Evaluation Technique (PERT)**
- Consider the **benefits of PERT**
- Explore how **Monte Carlos Analysis** is enabled by good scheduling
- Delve into the **nature and inherent complexity of estimates**
- Examine some **schedule contingency techniques**
- Contrast CPM with **Critical Chain Management**
- Consider the **cost and benefits of project time management, project cost management, enterprise resource management**

Designed to be **thought provoking**, it is hoped that the presentation will **inspire all to review their scheduling techniques** and to continue to hone them to the particular objectives and requirements of your individual organizations and projects.



## Instructor:

Glenn Searle, PMP, is the President of Portfolio-Engineering, Inc. Portfolio-Engineering is a provider of portfolio, program, resource and project management consulting services, including PMO build-outs and Microsoft Project Server installation / configurations. Their full-service offerings include process definition, tool selection, training, mentoring, and governance services. Recent clients include Amgen Biotech, Pepsi-Co, Orange County Sanitation District, Power and Utility Company of New Mexico and Air Canada.

Glenn's 16 years and more than 100 million dollars of hands-on project management experience, practiced in Fortune 100 companies and vertical industries including information technology, software and web development, biotech, travel and hospitality, construction and utilities, makes him uniquely qualified to assist with pragmatic selection, training, and utilization of management techniques to effect permanent, effective change. Formally trained in teaching, speaking, facilitation and process re-engineering, management consulting remains his true passion.

