# PROJECT MANAGEMENT FOR NON-PROJECT MANAGERS

## DESCRIPTION

It is not possible to present a complete treatment of project management in the span of 8hours. It is however, possible to focus in on those most important aspects of project management that are critical to the success of any project. Without basic tools, it is not possible to effectively manage a project to the pre-determined end-date without turmoil and chaos.

We have distilled the key aspects of project management into three two-hour virtual seminar segments that will logically move participants from the beginning of the project management process to the end – from initiating the project to closing the project.

This virtual seminar will address those project management critical tasks within each project phase that must be performed flawlessly for effective project execution to occur and will provide the foundation and direction for future study of the subject. The seminar is designed to build a working understanding of the subject and for a quick start-up for those unanticipated project management assignments.

#### WHO WILL BENEFIT

- Any member of a cross functional project team that has the potential opportunity to lead that project.
- Engineers
- Marketing Associates
- Product Managers
- Program Managers
- Contract Managers
- Project Managers
- Research & Development Associates, Managers, and Directors
- Design Engineers
- Manufacturing Managers

This virtual seminar crosses all industries and functions it is however particularly suited for the health sciences where much project-based work is accomplished.

- Medical device manufacturers
- Pharmaceutical and Biotech organisations
- Cosmetic and foods manufacturers

### FACULTY CHARLES H. PAUL

Charles H. Paul is the President of C. H. Paul Consulting, Inc. – a regulatory, training, and technical documentation consulting firm. Charles is a management consultant, instructional designer and regulatory consultant and has led C. H. Paul Consulting, Inc. since its inception over 25 years ago.He regularly consults with Fortune 500 pharmaceutical, medical device, and biotechnology firms assisting them in achieving human resource, regulatory, and operational excellence

• All other industries

## AGENDA

#### 1 – Introduction to Project Management – An Overview

- What is a project?
- What is project management?
- The project manager's role
- What is effective project management?
- The five stages of a project
- The triple constraint, collaboration and flexibility
- Project management pitfalls
- Determine and specify the business need
- Identify the project expectations, resources, and budgets – project scope statement/project charter
- Determine your project audience, i.e. project stakeholders, initiator, and champion(s)
- How to work and interact with your audience
- Determine/craft project objectives
- What are the project's constraints?

#### 2 – Specifying the project work to be done and establish the project's timing and

resource requirements

- Develop the work breakdown structure
- Naming key tasks
- Making assumptions
- Special project situations
- Long-term project planning
- Displaying the work breakdown structure
- Categorizing project work
- What to document
- Purpose and function of the network diagram
- Reading and interpreting a network diagram
- Creating the network diagram
- Develop the initial schedule
- Determine activity durations
- Gaming the schedule
- Determine team member skills that are needed
- Estimate the human resource requirement
- Meeting resource commitments
- Resolve resource overloads and conflicts
- Handling multiple projects
- Developing the budget

## 3- Risk, the project team, project management and control

- Risk factors and risks
- Identifying the risk factors
- Risk types
- Assessing and weighing risk
- Determine consequences
- Develop a risk mitigation strategy
- Develop your risk management plan
- Organizational structures for managing projects
- Define the key players and their roles
- Team member roles and responsibilities
- Assigning project tasks
- Authority versus responsibility
- The RACI Chart
- Developing team operational strategies and procedures
- Managing team activities
- Developing your team
- Managing team and individual team member performance
- Working cross-culturally
- Collaboration and flexibility how are they executed and managed successfully
- Scope creep and how it is managed
- Tracking and reporting progress
- Work-effort tracking
- Managing the budget
- Communicating effectively how to make it work
- When things go wrong scheduling alternatives

#### Q/A Session

Certificate Awarded to all the Attendees Session End