

Advanced Project Management

Vendor Course Code: ADVPM

Course Length: 3 days

Overview:

A Bit About The Course

The Advanced Project Management workshop gives seasoned project managers the knowledge and skills necessary to successfully manage increasingly complex project issues to meet desired goals and objectives. Assuming a mastery of project planning, this workshop extends skills to the remaining project management processes covering areas such as avoiding mistakes when executing and controlling a project, dealing with evolving stakeholder expectations, using trend analysis to measure project performance and improving project outcomes.

Skills Gained:

Discover How To:

- Identify key stakeholders, assess project feasibility, and solicit authorisation.
- Communicate weekly tasks that are scheduled for completion with a focus on critical tasks.
- Update plan components, manage team and stakeholder expectations, and communicate progress and status consistently and predictably.
- Manage cost, scope, time, risk, quality, and project change according to a set of processes.
- Use project metrics and process documentation to learn how to manage projects better.
- Analyse projects and the project management process continually.

Competencies

- Initiation
- Scope Verification
- Quality Control
- Project Plan Execution
- Scope Control
- Performance Reporting
- Quality Assurance
- Schedule Control
- Risk Monitoring and Control
- Information Distribution
- Cost Control
- Closing Process
- Integrated Change Control
- Earned Value Management

Project Management Knowledge Areas

- Integration Management
- Scope Management
- Time Management
- Cost Management
- Quality Management
- Human Resource Management
- Communications Management
- Risk Management

Credit Points

PDUs: 24 credits

CPDs: 18 credits

Key Topics:

Project Selection and Initiation

- Initiating projects.
- When do projects start? Defining the project life cycle.
- Tips for defining the start of a project.
- Considerations for initiating projects.

- Key elements of the initiating process.
- Guidelines for project initiation.

Project Execution Methodology

- Starting project work.
- Getting work done.
- Capturing progress and status.
- Forecasting future work.

Project Variance and Control

- Performance metrics.
- Understanding what causes variance.
- Taking corrective action to overcome variance.
- Managing change, quality, and risk.

Project Closure and Learning

- The challenge of project closure.
- When and how to learn from projects.
- Project closure reporting and archiving process.

Target Audience:

Who Should Attend

This workshop is aimed at participants who have mastered the planning process, are experienced with all aspects of the discipline, and are now looking for ways to develop their execution and control skills on larger, more complex projects.

Prerequisites:

Experience in reading and analysing outputs from scheduling software such as Microsoft® Project. Experience in managing projects. Project Management for Practitioners.