Project &Quality Management · PQ249

Managing Project Control

Effectively Supporting Project Delivery

Category	Ref	Language
Project &Quality Management	**PQ249**	**English**

Certificate

Certificate of attendance

Introduction

In today's turbulent, fast-paced business environment, organizations must be prepared to predict the value of their work. Using project management to deliver valuable outcomes is one of the most prevalent approaches to the generation of users. However, many projects significantly exceed the project schedule and budget, and as a result, the organization's financial and strategic objectives are not met. These failures are sometimes exacerbated because senior management is not alerted to problems until it is far too late in the project's execution. Why? This is frequently due to many project managers' failure to successfully apply recent project planning, monitoring, control, and progress reporting tools and techniques on their projects.

This interactive, application-driven 5-day Managing Project Control training course will emphasize the added value that can be obtained when effective control mechanisms are used in conjunction with project management techniques.

This training course will feature:

- Reasons why failure to acknowledge key control points cause poor project performance
- Explanations of the various controlling techniques employed by predictive and adaptive project management approaches
- Demonstration of techniques to regulate expectations through effective stakeholder management
- Examination of effective governance mechanisms to support planning, execution (change), and performance management
- Application of core planning techniques to enable management to regulate project scope, schedule, costs, uncertainty, and quality

Course Objectives of Managing Project Control

This 5-day Managing Project Control training course will enable delegates to understand the concept of project control through well-structured project management governance and to enhance their ability to regulate their projects by learning the way to apply effective project management

techniques.

At the top of this training course, participants will learn to:

- Propose the utilization of either adaptive or predictive approaches depending on the project environment
- Work within effective project governance structures to regulate the acceptable involvement of senior management when needed to make sure project success
- Avoid waste (and potential failure) by controlling the expectations and understanding of key stakeholders (customer, sponsor, team) in reference to project objectives and required outcomes
- Develop key baseline plans which will be wont to control project progress
- Control project execution by using standard monitoring and altering management practices

Course Methodology of Managing Project Control

The facilitator will introduce each of the core topics employing a lecture format. Presentations are supported by reinforcement exercises to stress the appliance of theory in real-world project settings. This Managing Project Control training course commences with a summary of the character of projects and therefore the fundamentals of project management. this permits delegates to reflect on how a project management framework supports effective control processes. the first sections of the course explain the way to establish the work to be done and use this information to develop a comprehensive plan that guides different aspects of this work. Various techniques on the way to control detailed planning of scope, schedule, cost and risk are introduced. Techniques on how best to regulate project execution are then explored. These techniques include variance analysis, change management and effective progress reporting.

Organizational Impact of Managing Project Control

This training course helps organizations to profit from:

- Excelling in project management practice and increasing organizational maturity
- Equipping employees in refining abilities for project leadership and management
- Gaining confidence from customers by having project professionals capable of applying solid project control techniques and effective progress communication processes

Personal Impact of Managing Project Control

Participants will benefit from:

- Becoming an expert in project management practice
- Gaining confidence and professional insights needed for a project management career
- Applying generally accepted practices that apply to diverse projects in multiple industries
- Gaining insights into the facility of a project framework to take care of control of your work goals
- Project management experience can open up the doors to rapid promotion

Target Audience of Managing Project Control

This training course is suitable for a good range of execs but will greatly benefit:

- Associate Project Managers
- Project Managers
- IT Project Managers

- Project Coordinators
- Project Analysts
- Project Leaders
- Senior Project Managers
- Team Leaders
- Product Managers
- Program Managers
- Project Sponsors
- Project Team Members
- Project Management Professionals

Course Outlines

Day 1

Introduction to Project Control

- Understanding the Importance of Project Control
- Project Success and Failure Factors
- Characteristics of Projects
- Fundamentals of Project Management
- Project Governance and Stakeholder Management

Day 2

Project Governance and Planning

- Project Selection and Initiation
- Project Charter Development and Approval
- Requirements Gathering and Detailed Specifications
- Work Breakdown Structure (WBS) Development
- Schedule Development and Optimization Techniques

Day 3

Project Cost Management and Risk Control

- Estimation Techniques for Cost Management
- Budget Construction and Monitoring
- Risk Management and Contingency Planning
- Stakeholder Communication Strategies
- Issues Management and Resolution

Day 4

Project Performance Monitoring

- Variance Analysis with Earned Value Management (EVM)
- Forecasting Techniques for Budget and Schedule Control
- Change Management Processes
- Advanced Status Reporting Methods
- Quality Control and Assurance Measures

Day 5

Project Closure and Retrospective

- Scope Verification and Requirements Traceability
- Project Records Management
- Lessons Learned and Continuous Improvement
- Project Closeout Procedures
- Transitioning to Adaptive Project Management

Day 6

Adaptive Project Management Fundamentals

- Understanding Adaptive Project Management
- Agile Methodologies and Principles
- Scrum Framework and Practices
- Kanban Method for Workflow Management
- Lean Project Management Concepts

Day 7

Implementing Agile Practices

- Agile Planning Techniques
- Sprint Planning and Execution
- Daily Stand-up Meetings
- Sprint Reviews and Retrospectives
- Agile Estimation and Prioritization Methods

Day 8

Scaling Agile for Large Projects

- Agile Scaling Frameworks (SAFe, LeSS, Nexus)
- Distributed Agile Teams and Collaboration Tools
- Agile Release Planning and Roadmapping
- Continuous Integration and Delivery Practices
- Agile Portfolio Management

Day 9

Agile Leadership and Team Dynamics

- Servant Leadership in Agile Environments
- Facilitation Techniques for Agile Teams
- Empowering Self-Organizing Teams
- Conflict Resolution in Agile Projects
- Building High-Performing Agile Teams

Day 10

Agile Project Monitoring and Control

- Agile Metrics and Performance Measurement
- Burnup and Burndown Charts
- Cumulative Flow Diagrams (CFD)
- Agile Risk Management Techniques
- Agile Quality Assurance Practices

Day 11

Agile Project Reporting and Transparency

- Agile Reporting Structures and Tools
- Agile Dashboards and Information Radiators
- Agile Project Health Indicators
- Transparency and Open Communication
- Stakeholder Engagement in Agile Projects

Day 12

Agile Project Adaptation and Improvement

- Continuous Improvement Principles in Agile
- Retrospective Techniques for Agile Teams
- Kaizen Events and Lean Thinking
- Experimentation and Innovation in Agile
- Adapting Agile Practices to Organizational Context

Day 13

Agile Project Culture and Transformation

- Creating an Agile Culture in Organizations
- Leadership Support for Agile Transformation
- Change Management in Agile Environments
- Overcoming Resistance to Agile Adoption
- Sustaining Agile Practices for Long-Term Success

Day 14

Advanced Agile Topics

- DevOps Principles and Practices
- Value Stream Mapping and Optimization
- Agile Contracting and Procurement
- Agile Governance and Compliance
- Agile in Non-IT and Hybrid Environments

Day 15

Future Trends and Continuous Learning

- Emerging Trends in Agile and Project Management
- Continuous Learning and Professional Development
- Certification Pathways and Career Growth
- Networking and Community Engagement
- Action Planning for Agile Implementation and Improvement

Ask us for a date for this course

https://www.hplustraining.com/categories/project-quality/PQ249

training@hplustraining.com · +44 74 0108 8599 · +90 539 827 59 14