

Effective Risk, Resources & Schedule Management in Projects & Programs

ESSENTIAL TOOLS, TECHNIQUES, TRICKS & TIPS TO SUCCEED IN MANAGING PROJECTS

This 2-day advanced workshop demonstrates best practices for successful management and control of your projects and programs, providing practical advice and effective tools & techniques for the optimized delivery of your projects and programs, so that they successfully fulfill both project objectives, and achieve desired business benefits. Fully updated and in line with the PMBOK® 6th edition.

16
PDUs



Presented by - Richard Graham - PhD, PMP



Seminar Focus

- ✓ Develop effective risk management plans that can be used to address and control risk throughout the project lifecycle
- ✓ Create the most effective strategies, focusing on work delivery, schedule, cost, resource and risk constraints
- ✓ Learn how to identify and focus on delivery success by ensuring alignment with project and program stakeholders in delivering planned business benefit
- ✓ Know how to identify and apply the most relevant tools to your projects
- ✓ Discover practical tools and techniques for turning the 'less-than perfect' plan into the 'best-possible' plan by systematic and 'intelligent' scheduling processes
- ✓ Find out how to factor all risks and uncertainties into your project / program plans, a key focus of PMBOK 6th edition
- ✓ Learn how to effectively factor in realistic contingency funds into your projects to prevent budget over-run

Effective Risk, Resources & Schedule Management in Projects & Programs

Overview

At the heart of successful project delivery is a project plan that is both realistic and optimised, in terms of work package delivery, cost and schedule constraints, resource availability and, critically, risk. The plan must be sufficiently detailed to effectively guide delivery and monitor & control ongoing progress, whilst remaining practical. At the same time the plan must have commitment from the entire project team, and must be aligned with the desired business benefits of the project and overall program.

Added to this, the project manager must identify and balance the often competing expectations and requirements of different stakeholders and address the significant challenge of scarce resources and competing priorities within the organisation.

This advanced course will equip you with the skills you need to turn the 'less-than-perfect' plan into the 'best-possible' plan in line with desired outcomes and stakeholder benefits. It will provide an enhanced platform around which team and functions may commit, and increase chances of project success.

Using case studies based on real-life scenarios, the workshop will review best practice tools and techniques for planning, managing and delivering to customer requirements, work package delivery, schedule and cost constraints. Crucially the workshop will show how projects can be 'intelligently scheduled' in order to optimise these constraints, particularly within the contexts of project risk and desired business benefits. It will also show how realistic budgets can be generated, including properly quantified reserves, so that the correct resources may be allocated.

Development of programs and project plans always throws up different options, each with different risk and benefit profiles. This workshop will discuss practical tools for examining these options, enabling managers to leverage opportunities within their projects and programs to create maximum value.

Who Should Attend

This course is aimed at all involved in the production of risk management plans, project schedules, resource plans and cost budgets. Depending on an organizational design, these would typically include:

- Project managers
- Program managers
- PMO Heads
- Project team members
- Business analysts
- Product Managers
- Scrum Product Owners
- Scrum Masters

The course is also relevant to business managers who are responsible for ensuring that organizational projects are aligned together within programs designed to deliver business benefits and overall strategy.

This seminar is aligned with PMBOK 7th Edition and provides 16 PDU points

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Seminar Agenda

DAY ONE

Session 1: Getting it right at the start

- Projects and Programs
- Stakeholder Management
- Defining Success Factors
- Confirming Project Requirements and Project Scope
- Choosing the Right Methodology and Lifecycle
- Defining Project Constraints

Session 2: Project Scope and Schedule

- WBS and Identifying Work Packages
- Best Practice Estimating for Resource and Duration
- Dealing with Uncertainty in Estimates
- Critical Path Analysis

Session 3: Resource Scheduling

- Creating Realistic Resource-loaded Schedules
- Optimizing the Schedules using Time/Cost Trade-offs
- Reviewing Resource Constraints and Resource Levelling
- Alternative Resource-scheduling Methods
- Optimizing the Schedule for Resource and Risk

Session 4: Cost estimating

- Identifying Cost Types
- Best Practice Estimating for Costs
- Dealing with Uncertainty in Estimates
- Calculating Realistic Reserves

Session 5: Risk and other Uncertainty

- Understanding Different Types of Uncertainty
- Choosing a Risk Management Methodology
- Managing Risk Effectively
- Optimizing Project and Program Risk and Uncertainty

DAY TWO

Session 6: Programs, Projects and Business Benefits

- Understanding Project Delivery in the Context of Program Objectives
- Understanding the Benefits Realization Plan
- Factoring in Financial Components
- The Effect of Risk on Financial Reporting
- Ensuring Alignment of Projects, Programs and Business Objectives

Session 7: Intelligent scheduling

- The Perfect Schedule vs. the Less than Perfect Schedule
- Quantitative Methods for Determining Probable Project Outcomes
- Statistical Methods for Analyzing Cost and Schedule Uncertainty
- Simulation using Monte Carlo
- Showing Alignment with Business Benefits Realization Plan.

Session 8: Monitoring and Controlling Delivery

- Measuring and Tracking Performance Indicators
- Using Earned Value Effectively
- Managing Risk Proactively
- Managing Change

Session 9: Integration

- Reviewing the Big Picture
- Proactive and Intelligent Scheduling
- Knowledge Review

Session 10: Course Close & Delivery of Certificates of Attendance

- Practical implementation action plans
- Review of lessons learned and next steps

Seminar starts each day at 8:30am and finishes at 4:30pm. Lunch, coffee & refreshments are provided.

All participants will receive a Certificate of Attendance. The course is in line with PMBOK® Guide 6th edition and provides 16 PDUs / Training Hours.

Effective Risk, Resources & Schedule Management in Projects & Programs

Seminar leader



DR. RICHARD "RICK" A. GRAHAM, PMP, PHD has been involved in projects for over 25 years. He has been active with a wide range of industries, including pharmaceuticals, chemicals, engineering and manufacture, construction, information systems and telecommunications and has held senior roles in Astra Pharmaceuticals, Eli Lilly, IMC and British Alcan.

Rick has a special interest in the risk and recovery aspects of projects, as well as in project contracting. He teaches a module of the MBA and Operational Research courses of a major UK business. Rick is a certified Project Management Professional® by PMI® and is a member of PMI's Risk Management Special Interest Group.

Rick is a popular key-note speaker and course facilitator on the number of project management topics, including Risk, Governance, Financial Aspects and Recovery of Projects, as well as Program & Portfolio Management.

His recent assignments include delivering project consultancy and management training work for British Telecom, Deutsche Telecom, BP, Bechtel Corporation, Dubai Construction Authority, Vodafone, Siemens, Skanska, Tetrapak, Microsoft, Nokia, Ericsson, Gazprom and Intesa Sanpaolo Group among others. Rick is also a certified lawyer and certified public accountant in the UK.

Rick is a well-known to PMI communities in his home country of UK, Belgium, the Netherlands, Norway, Sweden, Switzerland, the US, Middle East, Central & Eastern Europe, as well as the far-flung places of the African continent; and recently Australia.

Managing Projects on a Reduced Budget

A complete set of tools & techniques for delivering successful projects under harsh financial & economic conditions

Endorsed by:

June 14 - 15 2011
Bucharest, Romania

Seminar Leader: Richard A. Graham, PMP, B.Sc (Hons.), LL.B (Hons.), C.Eng., M.A.M.

Venue: JW Marriott Grand Hotel Bucharest

Seminar Focus:

- Discover how to focus on project success
- Get a grip on project financial analysis
- Understand the project cost management
- Realize the importance of estimating
- Create optimum cost estimates and budgets
- Design and manage the optimum schedule
- Control project cost and complete contract management
- Manage how plan, minimize and mitigate the project risk
- Implement realistic contingency budgets
- Recover the processes and techniques for effective recovery of troubled projects

Special guest speaker: Simona Bologhiz is the President of the PMI Romania Chapter, having over 15 years experience in project cost management and over 10 years experience in providing project management and team conflict management training. She has several international certifications in project management: Certified Senior Project Manager (CSPM) and Project Management Professional (PMP) and has also gained the Project Practitioner credential.

This is the only program focusing on real-life implementation of Reduced Budgets Management, rather than academic theory of it

KTC International
Success Through Competitive Intelligence

MANAGING PROJECT RISK IN 2011: THE NEW PROJECT ORISK

A complete set of tools & techniques for effective management of risks associated with projects, including financial concepts essential for project success in today's financially tight business environment

Endorsed by:

September 19-20 2011
Hotel Antunovic, Zagreb, Croatia

Seminar Focus:

Learn how to identify, quantify, prioritize and plan for risk with a systematic approach

Practical how to strategies for effective project risk management and tracking & risk management

Learn better decision making to quantify alternatives and understand how, what & when to do

Develop more effective Risk Management plans and proactively monitor them as the project unfolds

Insights into how to use tools to measure effectiveness of emergency plans

Analyze Contractual Risks and influencing on the procurement process

Understand project risks and prepare the tools/techniques for effective management of Risks

KTC International
Success Through Competitive Intelligence

Recovering Troubled Projects

Discover how to avoid that sinking feeling and deliver truly successful projects

Endorsed by:

October 22-23 Bucharest, Romania | October 24-25 Zagreb, Croatia

Seminar Focus:

Learn how to identify, quantify, prioritize and plan for risk with a systematic approach

Practical how to strategies for effective project risk management and tracking & risk management

Learn better decision making to quantify alternatives and understand how, what & when to do

Develop more effective Risk Management plans and proactively monitor them as the project unfolds

Insights into how to use tools to measure effectiveness of emergency plans

Analyze Contractual Risks and influencing on the procurement process

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KTC International
Success Through Competitive Intelligence

Managing Project Resources

May 05-07 2013 19-21 2015 (approximate dates)

June 15-17 2015 (approximate dates)

Seminar Focus:

- Effective controlling techniques and proven ways to develop, adjust or reduce
- Apply skills to key resources in a real life situation
- Strategic project performance metrics and key reporting points
- Strategies to resolve resource issues in a project
- Recovering the troubled project
- Handling the effective and efficient project team

KTC International
Success Through Competitive Intelligence

Project Portfolio Management – The New Paradigm

Managing a Successful PMO in 2014 Economy

October 20-21 2013 | Hotel Holiday Inn Belgrade

Workshop Focus:

Understand the strategic importance of project portfolio management

Realize the value of project portfolio management in the current economic

Assess your current portfolio and identify areas for improvement

Design a portfolio strategy and implement it

Develop skills and knowledge for identifying, prioritizing and managing projects in a portfolio

Formulate a portfolio strategy and implement it

Learn how to use tools to measure effectiveness of emergency plans

Maximize the value of your projects and programs by applying the portfolio management

By attending this program you will be eligible to attend the 10th Anniversary Jubilee PMI Forum 2015, organized by PMI Chapter, Bucharest, Romania, 15-16 October 2015 at Hotel Holiday Inn Bucharest

KTC International
Success Through Competitive Intelligence

Strategic Resources Management

Maximizing effectiveness of Projects & Programs by optimally utilizing resources

October 20-21, 2016 | Hotel Holiday Inn Belgrade

Workshop Focus:

Understand the importance of strategic resources management

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Design a portfolio strategy and implement it

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Formulate a portfolio strategy and implement it

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KTC International
Success Through Competitive Intelligence

PROJECT CFO

Financial aspects of project management

February 23-24 2017 | Hotel Holiday Inn Belgrade

Masterclass Focus:

- Identify project financial risks and opportunities
- Develop project financial management plans
- Control project financial performance
- Manage project financial risks
- Apply skills to key resources in a real life situation
- Strategic project performance metrics and key reporting points
- Strategies to resolve resource issues in a project
- Recovering the troubled project
- Handling the effective and efficient project team

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KTC International
Success Through Competitive Intelligence

RICK HAS BEEN IN ZAGREB EVERY YEAR SINCE 2010 DELIVERING LATEST & GREATEST IN PROJECT MANAGEMENT