

Individuals managing smaller, shorter-term projects often wear multiple hats and have other job duties on top of their project responsibilities. This highly interactive workshop equips such jugglers to deliver great project results more efficiently and with less stress. Participants gain a solid understanding of the 4 phases in every project: planning, specifying, building, and implementing, and the 4 project disciplines: project management, business analysis, product development, and change management.

Course Objectives:

- Learn how to create a solid project plan.
- Interview project stakeholders to create a detailed set of defined characteristics for the project's end product.
- Resolve differing stakeholder needs, acquire needed resources, and manage expectations.
- Coordinate current week's activities, monitor progress to identify gaps between what was planned and what actually happened, and adjust the next week's activities to close the gap.
- Plan for and manage the change resistance that accompanies projects.

Audience: Individuals on small projects who would never think of attending a formal project management business analysis, change management, or product development workshop.

Prerequisites: None

Number of Days: 2 days

1 Introduction

Workshop Logistics Workshop Materials

How to get the most out of this

workshop

Objectives

2 Projects

What is a project?

Project Triangle

Project Participants

What Defines a Successful Project?

Project Phases

Project Size

Project Disciplines

Focus on this workshop

3 Functional Roles

Project Manager

Business Analsyst

Domain Experts

Change Manager

Functional Roles and the Project Team

Task Mapping

4 The Project Plan

Planning Phase Functional Roles

Rolling Wave Planning

Project Plan

Project Benefit/Objectives

Deliverables

Project Approach

5 Task Identification

Work Breakdown Structure

Benefits of the Work Breakdown

Structure

Hierarchy

Work Breakdown Structure Graphical

Conventions

Diagraming Rules

Resource Assignments

6 Estimating

Estimating Accuracy

Duration and Cost

Approaches for Estimating



WAG

7 Sequencing and Scheduling

Sequencing

Scheduling

Network Diagram

Task Dependencies

Lead and Lag Time

Milestones

Establishing a Network Diagram

Critical Path

Apply the Calendar

Gantt Chart

8 Negotiating

Common Deficiencies and Problems

Key Elements in Developing

Commitment/Ownership to the

Solution

How Do You Do It?

9 Interviewing

Specifying Phase Functional Roles

The Facts

Interviewing the Stakeholder

Interview Structure

Questioning and Listening Techniques

Listening for Requirements

10 Requirements

Identifying Requirements

Writing Requirements

Requirements Organization

Requirements Approval

11 Project Dynamics

Building Phase Functional Roles

Weekly Project Meeting

Issue Tracking

Project Sway

Reschedeling

Status Reporting

Triangle Flexibility

Steering the Project

12 Design, Develop and Verify

Product Design

Design Activities

Develop

Domain Experts

Hire or Become a Domain Expert

Product Verification

Traceability Matrix

13 Change Resistance and Acceptance

All Projects Bring About Change

Stages of Change

Resistance

Change Strategies

Plan the Change

Strategy Development

14 Product Adoption and Project Closure

Implementation Phase Functional Roles

Project Adoption

Project Closure

Lessons Learned

15 Summary and Conclusion

Projects

Project Phases

Functional Roles and the Project Team

Project Activities

Project Tools

You and Your Future Projects