

Requirements Training: Requirements Management & Use Cases (BAUCASE, 3 jours)

Description

The course Requirements Management & Use Cases (Requirements Training) is a complete study of the roles & responsibilities of a business analyst. The training discusses the differences between waterfall & iterative methodologies for business analysis. Stakeholder & requirements management and use case development are studied in detail. Emphasis is placed on techniques for high quality business requirements & use case development in the context of systems development & process engineering. Testing & change management are also explored in this course.

Tarifs

- Tarification: \$2,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

Introduction

Business Analysis

Analysis Perspectives

Functional and Non-Functional Requirements

Best Practices of Software Engineering

Characteristics of a good software solution

How good software is built

Iterative development

Requirements management

Use of component-based architectures

Ongoing verification of software quality

Control of software changes

The Software Engineering Process

The Rational Unified Process

The Inception Phase

The Elaboration Phase

The Construction Phase

The Transition Phase

The RUP: Dynamic Structure

Symptoms and Root Causes of Software Development Problems

Information Gathering

Survey Project Steps

Surveys and Interviews

Question Types

Brainstorming

Joint Application Development

Decision Tables

Condition-Response Tables

Use Cases in the Overall Process

Business Process Modeling

Use Cases in the Software Development Process

Use Cases and Requirements

Management of Requirements and Use Cases

Writing Use Cases

Graphical Notation

Use Case Formats

Use Case Sections

The Supplementary Specification

Change Management

Change Happens

The Impact of Change

Baseline the Requirements

Implementing a Change Management Process

Managing Change using a Top-Down Approach