

Centro de Educación

AVATAR S.R.L

Rational. software



Implementing Rational Unified Process



AVATAR S.R.L

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Introduction

This course explains how software development organizations can adopt all or parts of the Rational Unified Process®. Using examples and exercises, students learn to evaluate an organization and tailor the process. Additionally, the course provides techniques for introducing process improvement in a staged manner.

Learning Objectives

Upon completion of the course, participants should be able to:

- ✍ Assess an organization before process implementation
- ✍ Configure the process for a specific organization or project
- ✍ Describe typical customizations of the process for various types of projects and organizations
- ✍ Describe typical training and mentoring resources necessary to support implementation of the Rational Unified Process
- ✍ Customize and extend the on-line process
- ✍ Describe how to support the process with automated tools
- ✍ Define an implementation of Rational Unified Process for an organization
- ✍ Make a risk list for an implementation project

Topics Covered

- ✍ Overview
- ✍ Assessing the organization
- ✍ Process structure
- ✍ Configuring the process
- ✍ Guidelines
- ✍ The development environment

Audience

The Implementing Rational Unified Process course is intended for everyone who is interested in introducing or adopting parts of the Rational Unified Process to his or her organization. This includes:

- ✍ Process Engineers
- ✍ Process Mentors
- ✍ Project Managers
- ✍ Analysts
- ✍ Designers

Recommended Prerequisites

Students should have completed:

- ✍ Essentials of Rational Unified Process

Recommended Experience

To benefit from this course, students must have a solid understanding of:

- ✍ The purpose of a software development process in an organization
- ✍ The need to customize and implement a software development process

Duration

2 Days (16 hours)