

Business Rules: On the Road to Success

(Instructor-Led eLearning)

Course Description

This instructor-led eLearning experience is a specially designed version of EBG's instructor-led one-day course *Business Rules: A Roundtrip Journey on the Road to Success*. To participate, all you need is an Internet connection and a telephone.

Business analysts must actively participate in writing business rules. The task is to elicit, specify, verify, and validate business rules that are correct, clear, consistent, complete, and relevant.

In this course you'll learn to identify business rules to refine analysis models such as events, state diagrams, use cases, and the logical data model. The course uses the EBG Requirements Roadmap* to aid in navigating among the models. You'll explore how and why to write atomic-level business rules. You'll identify six categories of business rules and review their syntax. You'll also consider critical tasks for managing and enforcing business rules.

In this carefully designed and executed learning environment you'll participate in interactive discussions, complete practice exercises, and evaluate sample results. You'll leverage worksheets, templates, and checklists to ease the work of identifying, writing, managing, and enforcing business rules.

This course is endorsed by the International Institute of Business Analysis (IIBA™) and aligns with the IIBA's Business Analysis Body of Knowledge (BABOK®) applicable tasks and techniques. You'll earn 4 CDUs (Continuing Development Units) for attending this course.

*The EBG Requirements Roadmap is a set of interrelated models (behavioral, structural, dynamic, and control) at varying levels of detail.

Who Should Attend

This course is valuable for business analysts, application analysts, data analysts, designers, and quality assurance personnel. Preferably, you will have a reading knowledge of use cases, logical data models, and state diagrams.

Course Length

Two instructor-led sessions, 2 hours each

Course Objectives

- Understand when and how to elicit and specify business rules
- Use focus questions to elicit business rules from models
- Leverage rule types and syntax to aid in writing precise, testable business rules
- Trace business rules to other requirements
- Describe benefits of separating business rules from other requirements

Course Materials

The participant guide includes detailed text and illustrations. The rich, reusable requirements toolset includes templates, worksheets, and detailed references.

Course Outline

Part I

1. Fundamentals of Business Rules

- Definition of business rules
- Requirements Roadmap and model views
- Business rule derivation

2. Eliciting Business Rules

- Sources of business rules
- Eliciting rules in models
 - Use cases
 - Data model, data dictionary
 - State diagram
- Focus questions to elicit rules

Part II

3. Specifying Business Rules

- Business rule types
- Transforming natural language to business rules
- Decision tables and trees for complex rules

4. Managing Business Rules

- Requirements attributes for rules
- Benefits of a shared rule repository
- Business rule verification and validation
- Tracing rules to requirements
- Business rule enforcement options