

## The Business Rules Approach

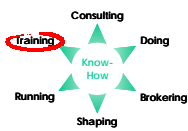
Business-driven IT

**Course Objective** After the course, a participant understands the basic philosophy of the Business Rules Approach and is able to beneficially apply the approach in its own business environment.

**Target Audience** Business people, business consultants, IT specialists

**Prerequisites** Some experience in large business-oriented IT-projects and basic knowledge in business engineering and/or IT specification techniques is advantageous.

### Contents



Introduction

- Motivation for business rules
- Basics of the Business Rules Approach
- The Zachman Framework
- Business processes and business rules
- Typical applications of the Business Rules Approach

Business Rules Analysis

- Propositions, facts, and fact types
- Developing the Fact Model
- Defining business terms
- Types of business rules
- Finding business rules
- Rule sets and rule maps
- Volatility analysis
- Business rules and decision tables
- Management of business rules

Business Rules Implementation

- Classification of business rules technologies
- Typical business rules architectures
- Evaluation criteria for business rules technologies
- Architectural considerations
- Implementing business rules using BR & conventional technology
- Organizational aspects

**Teaching Method** Presentations and paper-based exercises based on a common case study  
Distribution of various checklists

**Duration** 2 days

**Participants** max. 12

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