

Business Rules and Information Systems

This course is for analysts, designers, developers, or technical managers, responsible for building rule-centered information systems that will fully support the goals of an organization. It provides a thorough introduction to business rules, as well as a practical framework for integrating them into information systems. It shows students how to identify and express business rules, offers practical strategies for their use, and explains the key elements of logic that underpin applications.

Students will discover the role of business rules and models in information systems development. They will learn to define, discover and control the quality of business rules. They will become skilled at fitting business rules into varied technical architectures and implement business rules using available technology

Duration:

- 3 Days, Instructor-led

Prerequisite:

- There is no prerequisite for this course.

Topics Include:

- Introduction to Business Rules
- Frameworks, Architectures, and Models
- Case Study: A Sample Business Architecture
- Defining Business Rules
- Forming Rule Statements
- Business Parameters
- Discovering Business Rules
- Case Study: Loan Approval
- Controlling Rule Quality
- The Technology Environment
- Realizing Business Rules
- Managing Business Rules and Models
- The Role of Business Rules