

# Business Modeling

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# Introduction

- **Enterprise-level business-wide modeling.**
  - Not application-specific.
  - Establishes a context for a system.
- **Optional. Difficult. Expensive. Seldom ROI-justifiable.**
- **We will *not* explore this UP workflow in detail.**
- **Objectives**
  - To understand the structure and dynamics of the organization.
  - To ensure that stakeholders have a common understanding of the organization.
  - To derive requirements on systems to support the organization.

# Business Models

## ■ Business Use-Case Model

- **Business use-cases describe the business processes with respect to external actors such as customers and suppliers.**

**Order Goods or Services**

## ■ Business Object Model

- **Describes the realization of business use cases in terms of objects—business workers and entities.**

**Buyer, PurchaseOrder, . . .**

- **An abstraction of how business workers and business entities need to be related and how they need to collaborate in order to perform the business.**