



Module 10

Schema Conversion

Lesson 1: Goals and steps of logical database design

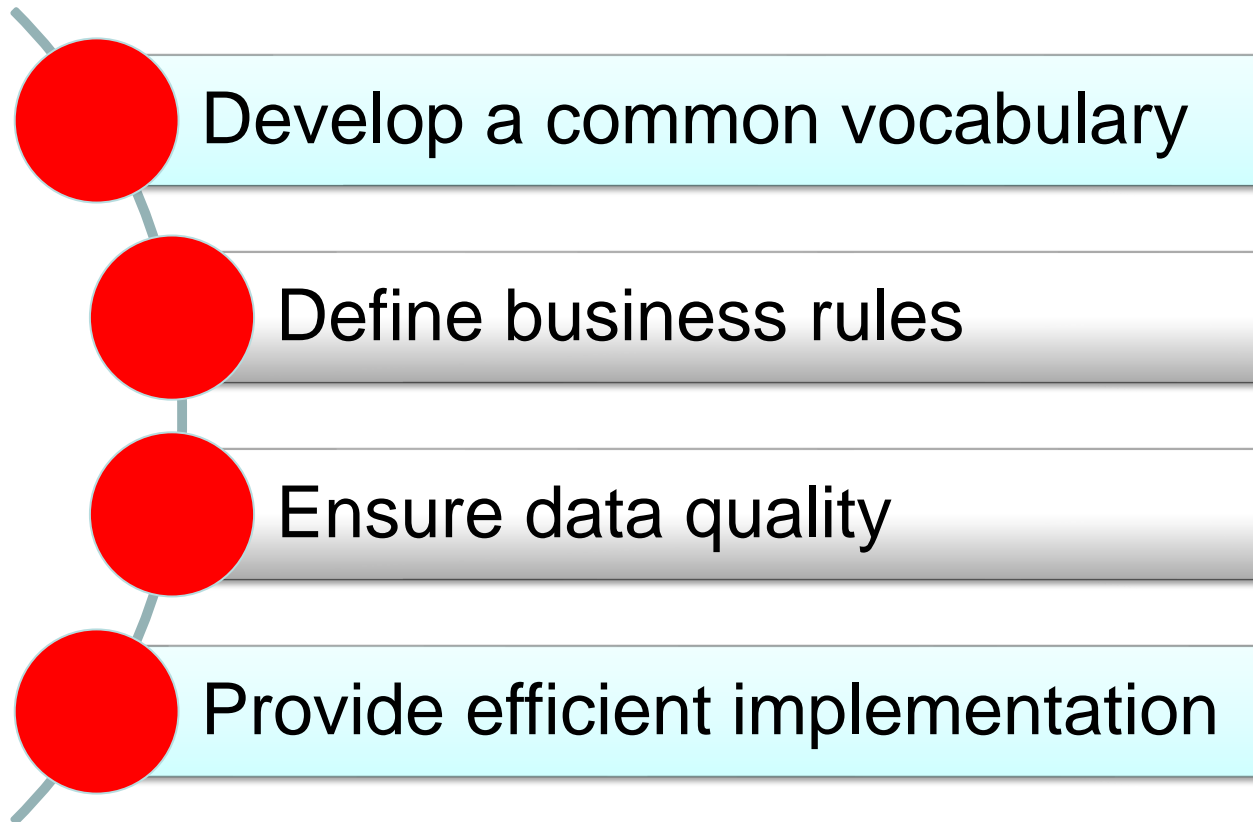


Lesson Objectives

- Gain context for skill development
- Explain goals and steps of logical database design
- Explain the position of this module in the database development process



Broad Goals of Database Development

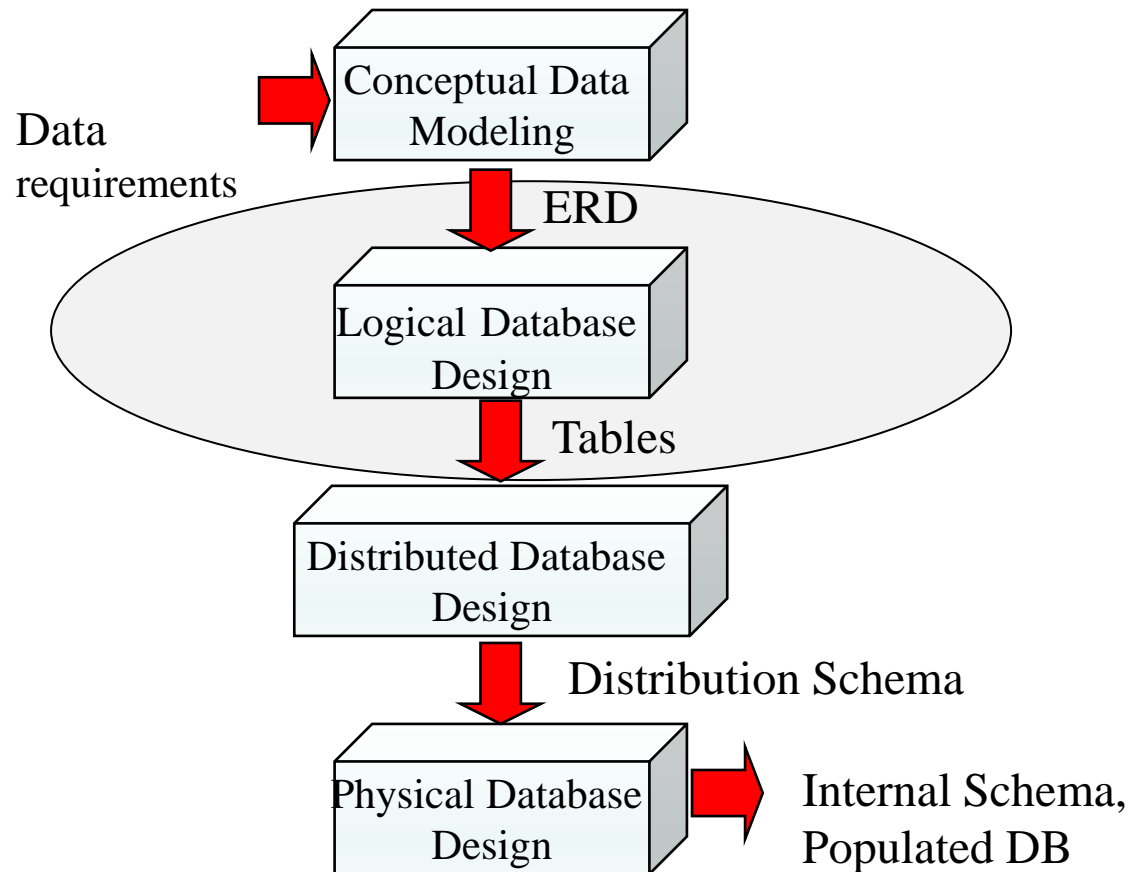


Managing Redundancy

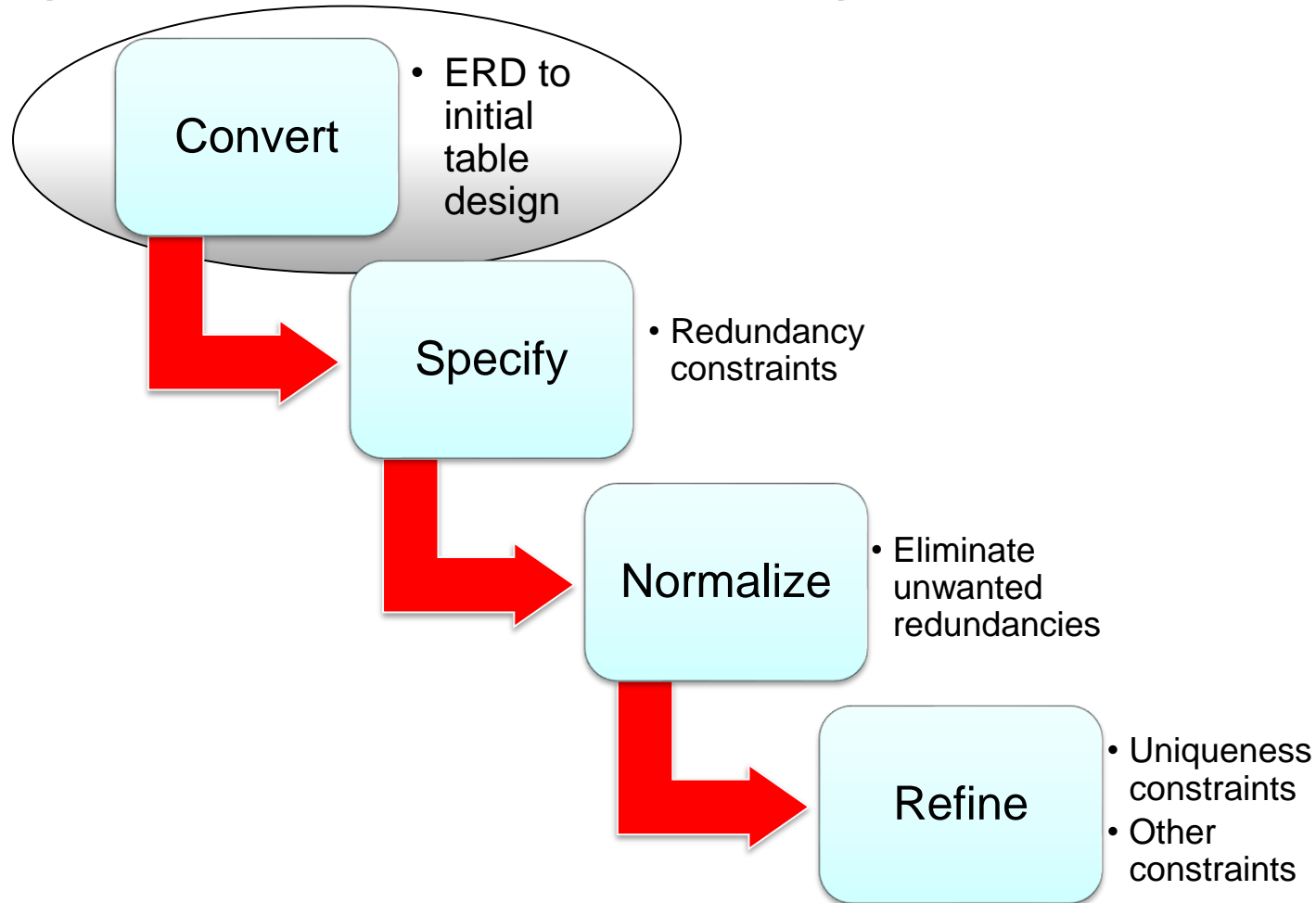
- Identify possible redundancy
- Eliminate unwanted redundancy
- Support organizational policies
- Update orientation



Database Development Phases



Logical Database Design



Summary of Logical Database Design

- Essential part of information systems development
- Two major phases, conversion and normalization
- Refinement focus

