

# Quizlet

## Enterprise Systems

[Leave the first rating](#)

### STUDY

 Flashcards

 Learn

 Write

 Spell

 Test

### PLAY

 Match

 Gravity

 Live **BETA**



### Key concepts:

Sales And Distribution

Finance And Accounting

Information Technology

### Terms in this set (30)

Enterprise System

Enterprise Systems (ES) are large-scale, real-time, integrated application-software packages that use the computational, data storage and data transmission power

ERP system consist of

- software
- server (hardware)
- company processes
- people
- database

ERP definition

An off-the-shelf package that contains a suit of business applications and helps organisational stakeholders complete a common set of business processes across sales and distribution, HR, production planning, finance and accounting etc. over a singular database to produce outcomes that are integrated and standardized

Steps in Systems Integration

1. resource categorisation
2. compliance and standards
3. legacy systems support
4. middleware tools
5. authentication and authorisation policies
6. centralised IT services and support
7. backup, recovery, security
8. hardware and software standardisation

Process of Purchasing ERPs

1. vendor research and information gathering
2. high-level vendor demonstration and evaluation
3. needs and requirements assessment
4. development of requests for bids or requests for proposals
5. release request for bid to vendors
6. analysis and selection
7. vendor selection

## 8. purchase system

Type of ERP  
implementation  
plan

- vanilla
- middle of the road
- comprehensive

Traditional ERP life  
cycle

- scope and commitment stage
- analysis and design stage
- acquisition and development stage
- implementation stage
- operation stage

Scope and  
Commitment

- system scope
- top management support
- selection of Implementation team
- role of internal employees and SMEs
- decision on the consultant's role
- vendor selection and contract

Analysis and  
Design

- methodologies
- vanilla vs. BPR implementation
- data mapping and conversation
- prototyping or sandboxing

Acquisition and  
Development

- hardware and software
- customisation
- data conversation and loading
- configuration

Go-Live

- conversion
- testing
- training

Operations

- support and ongoing training
- patching and upgrades
- knowledge transfer

### Rules of EPC diagrams

- At the very basic level must contain event, function and connectors
- Must start and end with events
- Events and functions are strictly alternating
- Exclusive OR will only appear after one event going down to 2 functions
- Additional data units can be included to improve the quality of EPC diagram

### SCM Drivers

- facilities
- information
- inventory
- transportation

### SCM Flows

- product flow
- information flow
- finance flow

## THIS SET IS OFTEN IN FOLDERS WITH...

**Business Information  
Systems - Chapter 8**

29 terms

☐ joshtampai**Enterprise Systems**

23 terms

☐ nnicck**Systems Development  
Methodologies**

8 terms

☐ tashasurya**Data Flow  
Diagrams**

9 terms

☐ mrs\_thomsonl