

section I

Introduction

- information systems defined
- small enterprise characteristics
- Information needs of the small enterprise
- the systems development life cycle
- computer information system components
- the role of the analyst
- methodologies, tools, and techniques
- the enhanced SDLC
- portfolio project

Systems definition

- a set of entities, real or abstract, comprising a whole where each component interacts with or is related to at least one other component.
- Any object which has no relation with any other element of the system is not part of that system but rather of the system environment.
- A subsystem then is a set of elements, which is a system itself, and a part of the whole system.
- In other words

Systems definition

- A system is composed of regularly interacting or interrelating groups of activities/parts which, when taken together, form a new whole. In most cases this whole has properties which cannot be found in the constituent elements...