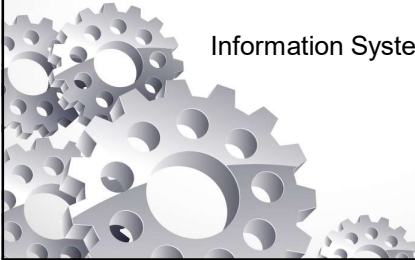


IT-Certificate Level
Lecture-2

Chapter One

Md. Nazmul Hussain Siddique FCA

Chapter-1
Information Systems in Business



What is a system?

- A system
 - Is a set of interrelated components
 - With a clearly defined boundary
 - Working together to achieve a common set of objectives



What is an Information System?

- An organized combination of
 - People
 - Hardware
 - Software
 - Communications networks
 - Data resources
 - Policies and procedures
- That stores, retrieves, transforms, and disseminates information in an organization



Information System (IS) versus Information Technology (IT)

- IS is all the components and resources necessary to deliver information and functions to the organization
- IT is hardware, software, networking and data management

- In theory, IS could be paper based
- But we will focus on Computer-Based Information Systems (CBIS)

