
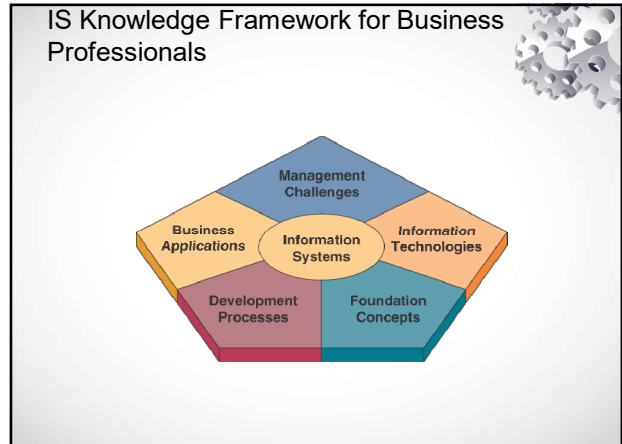


IT-Certificate Level  
Lecture-3

Chapter One

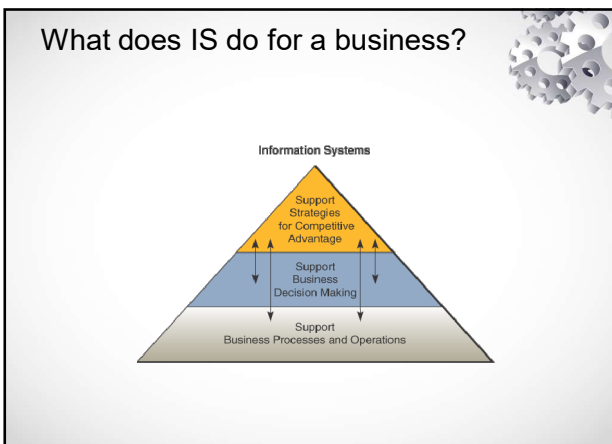
Md. Nazmul Hussain Siddique FCA

Chapter-1  
Information Systems in Business

- ### What should a Business Professional know about IS?
- **Foundation Concepts:** fundamental behavioral, technical, business and managerial concepts
  - **Information Technology:** Hardware, software, networks, data management and Internet-based technology
  - **Business Applications:** Major uses of the IS in the organization
  - **Development Processes:** How to plan, develop and implement IS to meet business opportunities
  - **Management Challenges:** The challenges of effectively and ethically managing IT

- ### Fundamental Roles of IS in Business
- Support of business processes and operations.
  - Support of decision making by employees and managers.
  - Support of strategies for competitive advantage.



- ### What is E-business?
- The use of Internet technologies
    - to work and empower business processes, electronic commerce, and enterprise collaboration
    - within a company and with its customers, suppliers, and other business stakeholders.
  - An online exchange of value.