



**-Business**

**Information  
System**

**an overview**

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# Some Important Issues

- **A great e-business Model is build on an excellent IS.**
- **IS just one of crucial factors of successful e-business.**
- **All of IS data and information would be the explored as input on strategic business development process.**



# What does IS means?

**IS (information system) means a group of elements which connect one to another on build data integration, processing, and information distribution.**



# The IS Development

- **Traditional IS Management**
- **Personal Computer-based IS**
- **Internal Network-based IS**
- **Inter-platform Information Systems**



# The IS Challenges

- **Business strategies**
- **Globalization**
- **Information architecture**
- **Investment**
- **Respond and control**
- **Operational**



# Competitive Advantages of IS

- **Simple procedure**
- **Fast respond speed - easy access**
- **Easy transactions**
- **Easy content updating**



# Developing Ebiz IS Strategy

- ✿ It has to be build for facing the business challenges.
- ✿ Ebiz IS strategy included the IT system and strategies.
- ✿ All of strategies that had been set will be implement into system platform, technology, and information management.



# Those strategies will be implement into... which is ...

- **System platform,-** it has to defined about the business model, data and information workflow, information type and models, until the access level.
- **Technology,-** defining the infrastructure which needed, scalability planning, and maintenance set.
- **Information management,-** mainly deals with resource planning and validity.





# 4 Major Components of IS Management

- **The technology**

(distributed hardware and software, telecommunications technologies, information resources → infrastructure management)

- **Information works**

(procedure-based information work, knowledge-based information work)

- **The system development and delivery function**

(procedural systems, support systems)

- **The management of the IS function**

(executive leadership)



# Some Application of e-Business IS

- **Customer Relationship Management**
- **Supply Chain Management**
- **Selling Chain Management**
- **Enterprise Resource Planning**



matur doomo  
merci very much

