FIT2090 Business Information Systems and Processes

Tutorial 10 Outsourcing and Governance Suggested Solutions

Objectives:

- Discuss the risks associated with IT outsourcing
- Discuss the control and governance of IS
- 1. Would you agree that most organisations tend to make IT outsourcing decisions based on an economic perspective? Present your views.
- 2. Identify two factors that may encourage IT insourcing.
- 3. Why do some organisations prefer selective IT outsourcing? Discuss.
- 1. Although the economic perspective is important, it may not always influence IT outsourcing decisions due to the following reasons:
 - i. Often costs and benefits involved particularly in the long term are hard to predict accurately;
 - ii. Organisations are fundamentally political entities and many decisions including IT outsourcing is influenced by power and politics. One cannot assume that organisations always follow a rational decision rooted in economic perspective.

2. Various factors, e.g.

- i. Nature of IT application: Keep strategic (mission critical) applications inhouse as more intimate knowledge of business is needed which can easily be found with internal staff
- ii. Greater loyalty and Tacit organisational knowledge of internal IT staff
- iii. When external IT vendors are either less reliable or have past histories of delivering unsatisfactory services
- 3. Selective outsourcing is recommended when the level of technology involved in a particular IT application is complex. It is less risky than turning over responsibility for the entire IT function to an IT vendor. It can become the basis for establishing a partnership with the vendor that develops over time. It is more popular among large companies. Etc.