

The background of the slide features a complex, abstract network of nodes and lines. The nodes are small spheres in various colors (red, orange, yellow, blue, green) and are interconnected by thin, multi-colored lines, creating a mesh-like structure that resembles a molecular model or a data network. The overall effect is a sense of connectivity and complexity.

# **BUSINESS INFORMATION SYSTEMS (INFS1001)**

## **TUTORIAL - WEEK 6**



# AGENDA

Review Questions 1 & 2

Questions

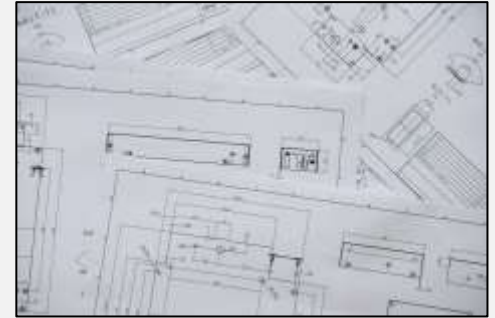
Wrap-up



# REVIEW QUESTION I

## ENTERPRISE ARCHITECTURE

- Christina Bell has just finished reading an article by Gong and Janssen that discusses the implementation of an Enterprise Architecture (EA).
- Christina is the CIO of a large government department and is very interested in developing an EA for her organization. She needs your help to build a business case to get funding for this effort.
- What are the EA benefits that you think will support her business case? Are there any potential pitfalls that she needs to understand? How do you think the implementation of an EA may change the way the IT department makes decisions and operates?
- Work in small groups to prepare answers to the above and be prepared to share with the group.





## REVIEW QUESTION 2

### *ENTERPRISE RESOURCE PLANNING (ERP)*

- John Mahoney is the owner of a large manufacturer in the southern suburbs of Perth. The company's back-office information systems are old and hard to maintain so John has decided to purchase an ERP system to improve the companies use of technology.
- He would like to have the ERP system installed within 12 months, but he also recognises that this will impact all the organisations employees.
- In small groups answer the following :
  1. What benefits do you believe John's company will receive from implementing an ERP system?
  2. What are some of the implementation challenges that John needs to understand? How can you solve some of these?





QUESTIONS?