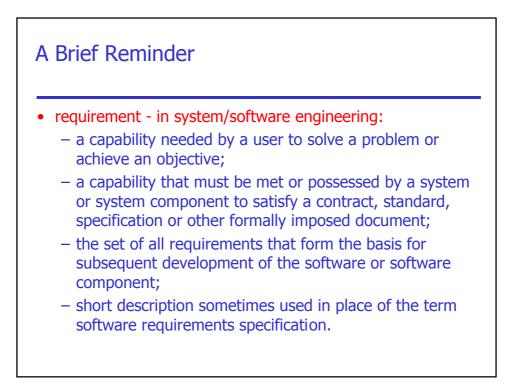
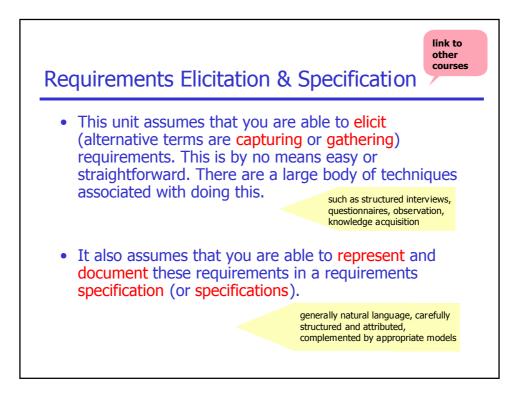
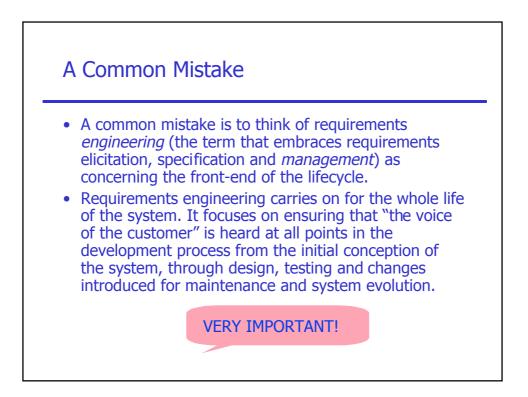


Objectives

- To introduce requirements management and its role within the development process.
- To examine the support available for requirements management.

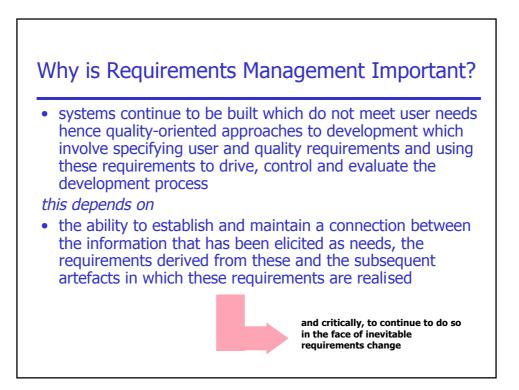


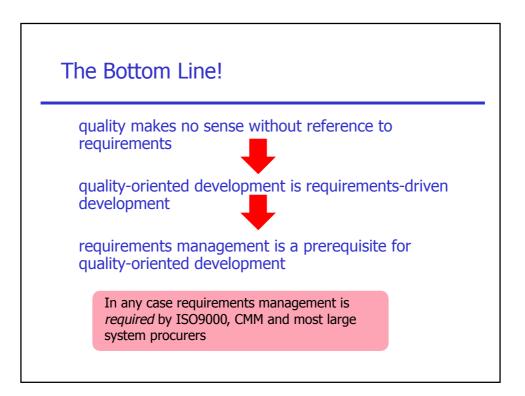


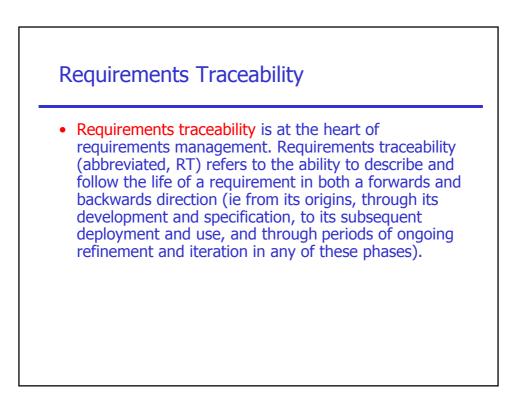


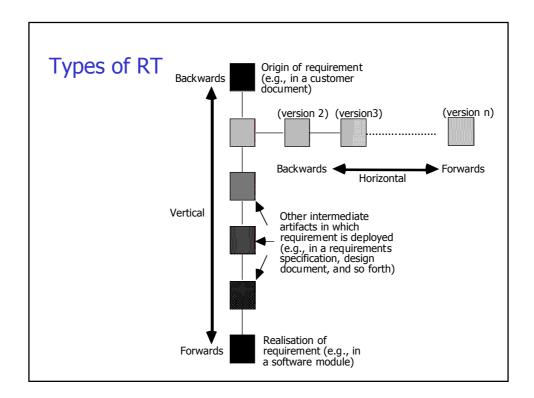


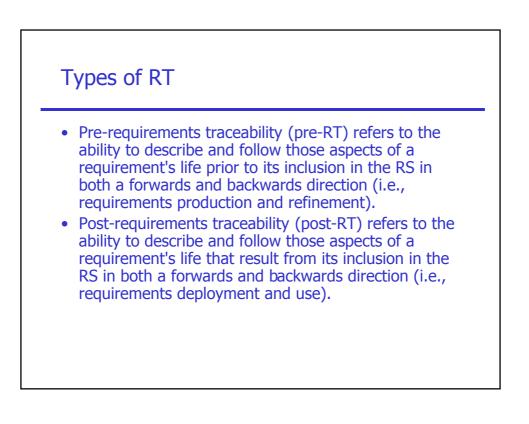
• Requirements management is a new term which has been rapidly adopted by industry. It is the activity concerned with the effective control of information related to system requirements and in particular the preservation of the integrity of that information for the life of the system and with respect to changes in the system and its environment.

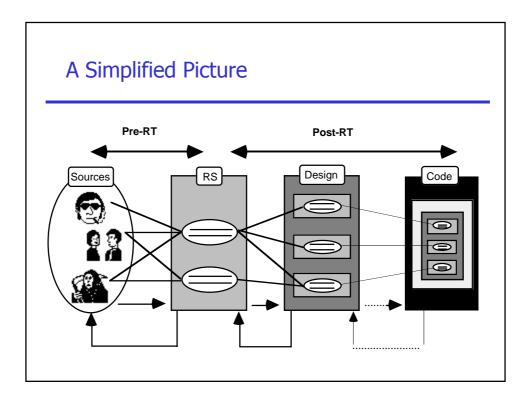


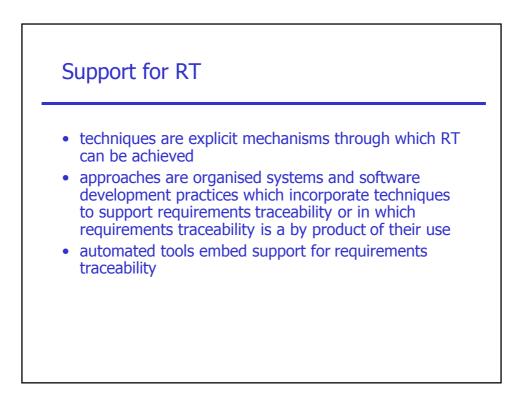


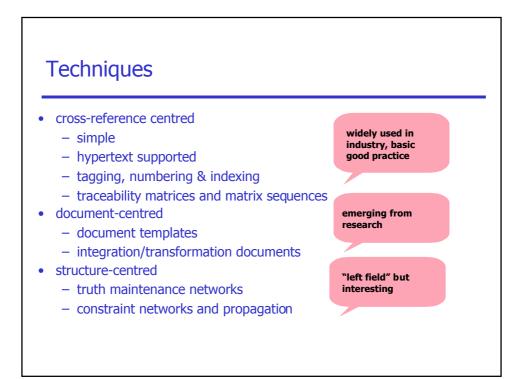


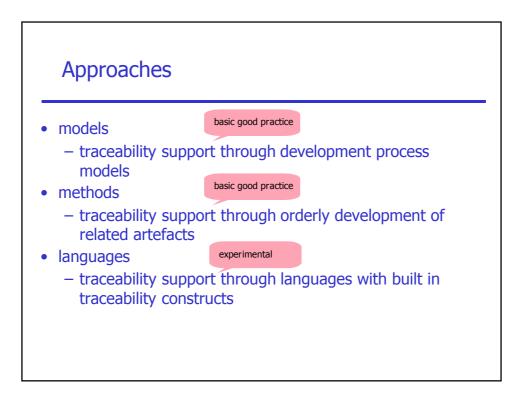


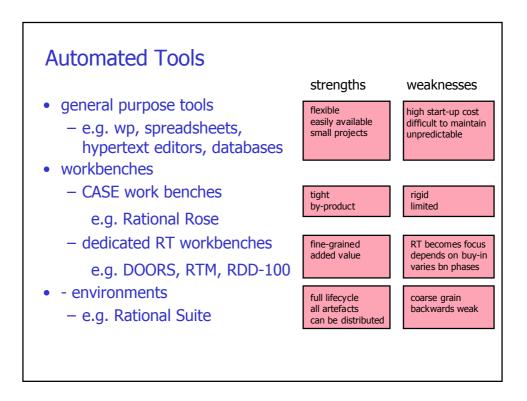


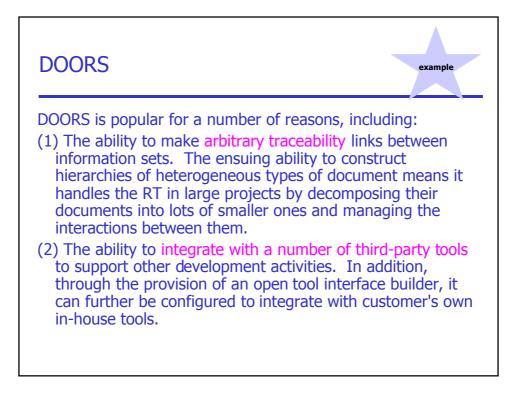


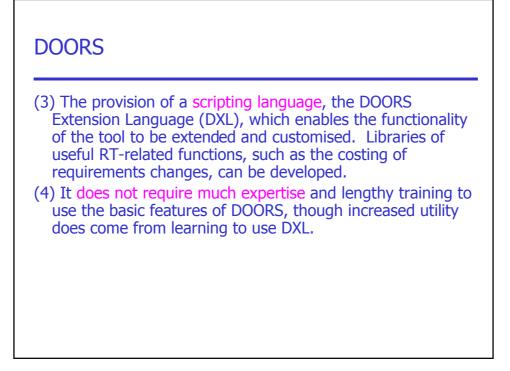


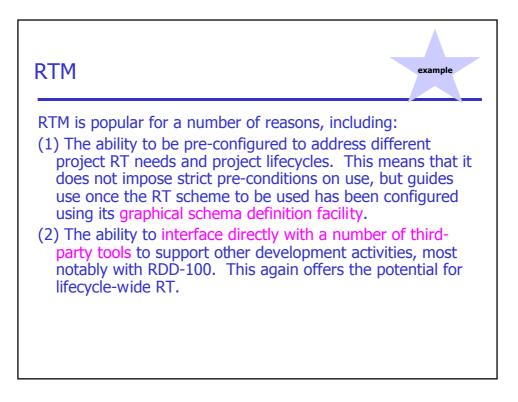


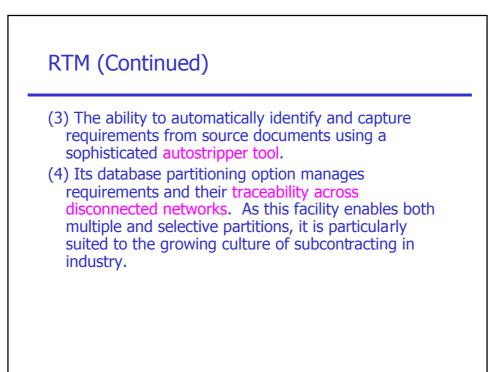














- Claims for Requirements Management that are made by tool vendors are not realised in practice.
 - This is because there are many difficult issues that need to be considered prior to using such Requirements Management tools. The problems lie firstly in setting up a shared, consistent, and coherent Requirements Management scheme for each project. They then lie in the need for one hundred percent commitment from all the stakeholders and in the need for some overall coordination.

Technical Problems (Not)

• With this is mind, many of the problems still being experienced are not technical problems, but human and organisational problems. Although technical solutions are still needed for projects with huge numbers of requirements, like in the U.S. DoD, most of the outstanding problems do not have purely technical solutions.

