

Presentation 1

The software quality challenge

- **The uniqueness of software quality assurance**
- **The environments for which SQA methods are developed**

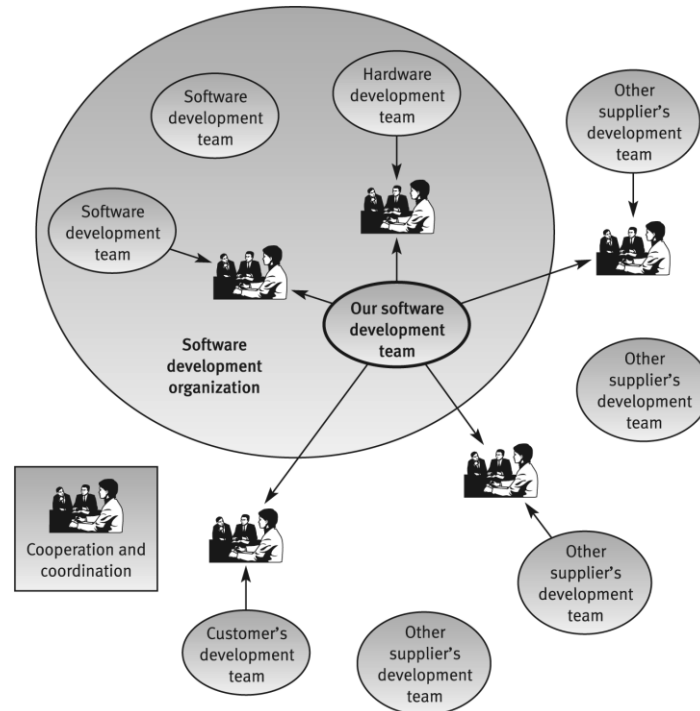
The uniqueness of the software development process

- High complexity
- Invisibility of the product
- Limited opportunities to detect defects (“bugs”)

The characteristics of the SQA environment process

- Being contracted
- Subjection to customer-supplier relationship
- Requirement for teamwork
- Need for cooperation and coordination with other development teams
- Need for interfaces with other software systems
- Need to continue carrying out a project while the team changes
- Need to continue maintaining the software system for years

Cooperation and coordination scheme for a software development project team



Salary software system - an example of software interfaces

