

1580 - Getting Software Requirements Right

Defining Quality Requirements

- What is a Software Requirement?
- The Scope Statement
- Stakeholder Identification and Management
- Requirements Elicitation Techniques
- Conducting JAD Sessions
- Developing Use Cases
- Requirements Creativity
- Accessing Secondary Sources
- The Value of Context Free Questions
- Summary – A Six Step Approach

Developing Quality Requirements

- The Requirements Development Process
- Classifying Requirements
- Characteristics of Quality Requirements
- Defining Requirements Attributes
- Ensuring Requirements Testability
- Requirements Review and Sign-off, Baselineing.

Managing Quality Requirements

- Managing Requirements Attributes
- Implementing and Maintaining Requirements Traceability
- Controlling Requirements Changes
- Developing and Using Requirements Metrics