

Software Development Life-Cycle

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PRE DEVELOPMENT

Pre-Sales Meeting

- 1- Concept exploration
- 2- Preliminary analysis

Quotation- Indicative costs

- 1- Requirement specification
- 2- Design
- 3- Development
- 4- Installation
- 5- Operation and Support
- 6- Maintenance
- 7- Documentation
- 8- Project Management

Quotation

Terms and Conditions

Indicative Project Plan

Client acceptance?

End process

DEVELOPMENT

Detailed Analysis

- 1- Detailed analysis
- 2- System design
- 3- System Requirements Specification
- 4- Project plan
- 5- Revised costs

Finalised quotation

System Requirements Spec

Projects plan

Configuration management

Change control documents

Client Sign-off

Client signs off System Requirement Specification and agree revised costs?

System Requirements Specification delivered to client and analysis costs billed

End process

Development

Progress review meetings

Complete development and testing

Installation & integration testing

User acceptance, testing & training

Resolve any go-live issues

Client sign-off, system acceptance

Test plans

User documentation

Change control

- 1- Modify Systems Requirements Spec
- 2- Modify Projects Plan
- 3- Agree Cost Impact

changes

changes

POST-DEVELOPMENT

Enhancements

Operational support

Maintenance

Retire system