



BKCASE Workshop IV

Case Studies

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BKCASE Technical Objective

- Version 0.25 of the SEBoK will be domain independent. Domain dependent knowledge will be captured through case studies of individual systems within specific domains. Those case studies will be companion documents to Version 0.25. After Version 0.25 is complete, the decision to use case studies as the only means to capture domain specific knowledge will be revisited.



Case Study Companion Document: Schedule and Forward Plan

- Draft for January Workshop
 - Need completed draft by January 14th
- Two Case Studies to be addressed
 - Singapore Water Management System
 - AFIT GPS
- Need a lead for this effort



Case Study Overview Template (1 of 2)



Case Study Overview Template (2 of 2)



Singapore Water Management



Singapore Water Management: Example Cross Reference 'Levels'



AFIT GPS



AFIT GPS: Example Cross Reference 'Levels'



Case Study Companion Document

- Explain Unique Features of Case Study
- Link Case Study to SEBoK 0.25
- Focus on Body of Knowledge
- Two Approaches
 - Case fully developed
 - All additional information self-contained in companion case study document
 - Ability to update case study
 - Can add annotations to case study as needed
 - Terminology matching
 - Additional explanations, linking, references, etc...
 - Document ‘new’ case study in companion document



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