QAIassist Integrated Methodology

	Initiate	Plan	Execute & Control		Closeout
Project Management	Business Case Detailed Business Reqt's Project Charter	Project Plan Project Schedule/WBS Roles & Responsibilities Project Deliverables Config. Management Plan Quality Assurance Plan Project Procedures	Project Plan/Schedulw/WBS Project Risks & Risk Log Project Issues & Issue Log Project Change Request Definition Project Change Request Log Config. Management Plan Quality Assurance Plan	Project Procedures Project Status Report Unit Test (UT) Authorization System Integration Test (SIT) Authorization User Acceptance Test (UAT) Authorization	Project Closeout

	Systems Analysis	Design	Build	Test	Release
Software Development	**Entry Deliverables** Business Case Project Charter Detailed Business Requirements **Exit Deliverables** High Level Solution Design Reqmt's Traceability Log	**Entry Deliverables** High Level Solution Design Reqmt's Tracability Log **Exit Deliverables** Detailed Solution Design Programming Specifications Reqmt's Traceability Log	**Entry Deliverables** Detailed Solution Design Programming Specifications Reqmt's Tracability Log **Exit Deliverables** Code Training & Support Plan Reqmt's Traceability Log	**Entry Deliverables** Code (UT) Plan (UT) Evaluation Criteria Reqmt's Traceability Log **Exit Deliverables** (UT) Evaluation Criteria (UT) Defect Log (UT) Authorization Reqmt's Traceability Log	**Entry Deliverables** **Exit Deliverables**
Software Testing	**Entry Deliverables** Business Case Project Charter Detailed Business Rqmt's **Exit Deliverables** Testing Strategy (UAT) Plan (UAT) Evaluation Criteria	**Entry Deliverables** High Level Solution Desgn Testing Strategy **Exit Deliverables** (SIT) Plan (SIT) Evaluation Criteria	**Entry Deliverables** Detailed Solution Design Programming Specifications Reqmt's Traceability Log **Exit Deliverables** (UT) Plan (UT) Evaluation Criteria Reqmt's Traceability Log	**Entry Deliverables** (UT) Authorization (SIT) Plan (SIT) Evaluation Criteria **Exit Deliverables** (SIT) Evaluation Criteria (SIT)t Defect Log (SIT) Authorization Reqmt's Traceability Log	**Entry Deliverables** (SIT) Authorization (UAT) Plan (UAT) Evaluation Criteria **Exit Deliverables** (UAT) Evaluation Criteria (UAT) Defect Log (UAT) Authorization Reqmt's Traceability Log

Organizational Configuration Management

Organizational Quality Assurance

Organizational Release Management

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