

Chameleon™

One Requirements Process Delivering Four Workflows

Standardised Workflows in the Requirements Management Process					
#	Workflow Activity	Quick Fix Engineering		Feature Cloning	Green Field
		Change Request	Consolidation		
1	<p>Project Initiation.</p> <p>A Work request is received using one of the standardised forms or templates.</p>	<p>Change Request Form (CRF) received.</p> <p>This is a standard Template which captures both Functional and Non-Functional Requirements, as well as Classifying and Prioritizing the work request.</p>	<p>The number of complexity of interim software releases reaches a point where the software's business integrity - coherence and cohesion - is questioned.</p> <p>The Business Analyst gathers all of the interim Change Request Forms (CRFs) into a Project Initiation Document (PID).</p>	<p>Project Initiation Document (PID) received.</p> <p>This is a standard Template.</p>	<p>Project Initiation Document (PID) received.</p> <p>This is a standard Template.</p>
2	<p>Validate Work Request</p> <p>The Business Analyst validates "initial completeness" of the work request.</p> <p>The Business Analyst inserts structured questions into any incomplete or unsatisfactory sections, and returns the work request to its originator.</p>	<p>Business Analyst validates "completeness" of the CRF using document review technique.</p> <p>The Business Analyst inserts structured questions into any incomplete or unsatisfactory sections and returns the PID to the business.</p>	N/A	<p>Business Analyst validates "completes" of the CRF using document review technique.</p> <p>The Business Analyst inserts structured questions into any incomplete or unsatisfactory sections, and returns the PID to the business.</p>	<p>Business Analyst validates "completes" of the CRF using document review technique.</p> <p>The Business Analyst inserts structured questions into any incomplete or unsatisfactory sections, and returns the PID to the business.</p>
3	<p>Ensure Shared Vision</p> <p>It is the business Analyst's role to ensure that the stakeholders agree upon a common shared "vision" of what business value the system will provide and what features will provide that value.</p>	N/A	<p>If available, the Business Analyst assists the stakeholders to update the existing Vision document to incorporate the new features; otherwise, a new document is created.</p>	<p>If available, the Business Analyst assists the stakeholders to update the existing Vision document to incorporate the new features; otherwise, a new document is created. However, in many Cloning (or Feature Replication) project, the Business Analyst will need to request the services of a Systems Analyst or Software Engineer to Reverse Engineer the software features from the code base.</p> <p>Consider use of Concept and Actor identification techniques (borrowed from Conceptual Modelling and Use Case Analysis) as a way of identifying features and who benefits from them.</p>	<p>The Business Analyst assists the stakeholders to create a Vision document which encapsulates their shared vision for the business benefits and features the new system will provide.</p>