

Process 3

A Quality Risk Analysis Process

Step #	Step	Done?
1.	Identify the key testing and quality stakeholders. Obtain stakeholder commitment to participate in a quality risk analysis.	<input type="checkbox"/>
2.	Survey the key stakeholders about the techniques and methods for quality risks analysis. If appropriate, propose a technique. Obtain consensus on the technique and the method selected.	<input type="checkbox"/>
3.	Gather ideas from the key stakeholders about the quality risks, the failure modes associated with those risks, the quality impact of such failures, and the priority of the risks. Identify the recommended action to mitigate each risk.	<input type="checkbox"/>
4.	Report any incipient bugs identified in other project documents during the analysis, such as bad or missing requirements, design problems, and so forth.	<input type="checkbox"/>
5.	Document the quality risks as appropriate for the technique used. Circulate the document to the stakeholders for approval. Iterate steps three, four, and five as necessary to finalize the quality risks, their priorities, and the recommended actions.	<input type="checkbox"/>
6.	Check the quality risks analysis document(s) into the project library or configuration management system. Place the document under change control.	<input type="checkbox"/>