

Process 1: A Test Process

Step #	Step	Done?
1.	Plan: Understand the testing effort	<input type="checkbox"/>
1.A	Understand the operational (system, project, and process) context and the organizational context in which the testing will be performed.	<input type="checkbox"/>
1.B	Define and prioritize the risks to system quality, and obtain stakeholder consensus on the extent of testing to mitigate these risks.	<input type="checkbox"/>
1.C	Estimate and obtain management support for the time, resources, and budget required to perform the testing agreed upon in step 1.B.	<input type="checkbox"/>
1.D	Develop a plan for the tasks, dependencies, and participants required to mitigate the risks to system quality, and obtain stakeholder support for this plan.	<input type="checkbox"/>
2.	Prepare: Assemble the people and tests	<input type="checkbox"/>
2.A	Through staffing and training, build a team of test professionals with the appropriate skills, attitudes, and motivation.	<input type="checkbox"/>
2.B	Design, develop, acquire, and verify the test system which the test team uses to assess the quality of the system under test.	<input type="checkbox"/>
3.	Perform: Do the testing and gather the results.	<input type="checkbox"/>
3.A	Acquire and install a test release consisting of some or all of the components in the system under test.	<input type="checkbox"/>
3.B	Assign, track, and manage the set of test cases to be run against each test release.	<input type="checkbox"/>
4.	Perfect: Guide adaptation and improvement	<input type="checkbox"/>
4.A	Document the bugs found during test execution.	<input type="checkbox"/>
4.B	Communicate test results to key stakeholders.	<input type="checkbox"/>
4.C	Adjust to changes and refine the testing process.	<input type="checkbox"/>