

### TEST PLAN CHECKLIST: Comprehensive review in context

FEATURES (where to look and how to check):

Item (what to check)

<i>ITEMS TO BE TESTED OR ANALYZED: For each item, does the plan include:</i>	yes	no	comments
A reference to the specification for the item			
A reference to installation procedures for the item, if any			
<i>TEST AND ANALYSIS APPROACH: Are the following requirements satisfied?</i>	yes	no	comments
The test and analysis techniques to be applied are cost-effective for items of this type			
The test and analysis techniques to be applied cover the relevant properties cost-effectively			
The description is sufficiently detailed to identify major tasks and estimate time and resources.			
<i>PASS/FAIL CRITERIA: Are the following requirements satisfied?</i>	yes	no	comments
The criteria clearly indicate the pass/fail conditions			
The criteria are consistent with quality standards specified in the test and analysis strategy			
<i>SUSPEND/RESUME CRITERIA: Are the following requirements satisfied?</i>	yes	no	comments
The criteria clearly indicate threshold conditions for suspending test and analysis due to excessive defects			
The criteria clearly indicate conditions for resuming test and analysis after suspension and rework			
<i>RISKS AND CONTINGENCIES: Are the following risks addressed?</i>	yes	no	comments
Personnel risks (loss or unavailability of qualified staff)			
Technology risks			
Schedule risks			
Development risks			
Execution risks			
Risks from critical requirements			
<i>CONTINGENCY PLAN: Are the following requirements satisfied?</i>	yes	no	comments
Each identified risk is adequately considered in the contingency plan			
<i>TASK AND SCHEDULE: Are the following requirements satisfied?</i>	yes	no	comments
The tasks cover all aspects that ought to be tested			
The description of the tasks is complete			
The relations among tasks are complete and consistent			
Resource allocation and constraints are adequate			
The schedule satisfies all milestones			
Critical paths are minimized			