**Components of the Test Strategy document**

* Scope and Objectives
* Business issues
* Roles and responsibilities
* Communication and status reporting
* Test deliverables
* Industry standards to follow
* Test automation and tools
* Testing measurements and metrices
* Risks and mitigation
* Defect reporting and tracking
* Change and configuration management
* Training plan

**Test Strategy Document** is a well-described document in software testing which clearly defines the exact software testing approach and testing objectives of the software application. Test strategy means “How you are going to test the application?” You need to mention the exact process/strategy that you are going to follow when you get the application for testing.

| **Test Plan** | **Test Strategy** |
| --- | --- |
| A test plan describes in detail the scope of testing and the different activities performed in testing. | A test strategy is a high-level document containing some guidelines about the way testing will be carried out. |
| A test plan is specific to a particular project. | A test strategy is usually for a complete organization. |
| It describes the whole testing activities in detail – the techniques used, schedule, resources, etc. | It describes the high-level test design techniques to be used, environment specifications, etc. |
| It is prepared by the test lead or test manager. | It is generally prepared by the project manager. |
| A test plan document includes components like – features to be tested, components not to be tested, approach to testing, pass-fail criteria, test deliverables, estimates, assumptions, etc. | A test strategy document includes – scope, test approach, testing tools, test environment specifications, release control, risk analysis, etc. |
| Test plans can be changed or updated. | Test strategy is usually not changed. |
| It is about the details and specifics. | It is more about general approaches and methodologies. |