

## What is Traceability?

The significance of traceability within a requirement tool or a test management tool like *HP QualityCenter* enables links between requirements and tests. This notifies what needs to be changed when a requirement changes.

Requirements management tools also enable requirement coverage metrics to be calculated easily as traceability enables test cases to be mapped to requirement.

## Significance of Traceability:

- To Identify the apt version of test cases to be used.
- To identify which test cases can be reused or need to be updated.
- To assist the debugging process so that a defects found when executing tests can be tracked back to the corresponding version of requirement.

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