

- ASSIGNMENT 4 (USER-INTERFACE)

What Is Beta Testing?

Beta Testing is one of the Acceptance Testing types, which adds value to the product as the end-user (intended real user) validates the product for functionality, usability, reliability, and compatibility.

Inputs provided by the end-users helps in enhancing the quality of the product further and leads to its success. This also helps in decision making to invest further in the future products or the same product for improvisation.

Since Beta Testing happens at the end user's side, it cannot be the controlled activity.

When is Beta Testing Done?

Beta Testing is always performed right after the completion of Alpha Testing, but before the product is released to the market (Production Launch / Go Live). Here the product is expected to be at least 90% – 95% completed (stable enough on any of the platforms, all features either almost or fully complete).

Ideally, all the technical Products should undergo the Beta Testing phase as they are mainly dependent on platforms and process.

Any Product undergoing Beta Test should be reviewed against certain Readiness Checklist before launching it.

Few of them are:

- All the components of the Product are ready to start this testing.
- Documentation that has to reach the end users should be kept ready – Setup, Installation, Usage, Uninstallation should be detailed out and reviewed for correctness.
- Product Management team should review if each and every key functionality is in good working condition.
- Procedure to collect Bugs, feedback etc should be identified and reviewed to publish.

Usually, one or two test cycles with 4 to 6 weeks per cycle are the duration of Beta Test. It gets extended only if there is a new feature added or when the core component is modified.