

Waterfall Method Vs. Agile Method

The waterfall method and the agile method are both very similar when it comes to the software development process. Both are popular methodologies, and one may be more useful over the other depending on the customer needs and preferences.

The waterfall method is a linear-based approach, consisting of seven steps: requirements specification, system analysis, system design, implementation, testing, deployment, and maintenance. The waterfall method is a traditional approach to software development. Each step is followed in chronological order.

The agile method, on the other hand, method is a team-based approach and is more recent than the waterfall method. Combining some of the waterfall method steps together, the agile method makes software development faster.

However, despite the method being faster, there are a few disadvantages. For instance, the agile method requires a high level of customer involvement, which may be a problem for the customer. Whereas the waterfall method doesn't need much customer involvement after the first step, requirement specification.

Various other differences, which could either be pros or cons or both are present in these two methodologies. However, deciding which methodology trumps over the other depends mainly on the needs and desires of the customer. In conclusion, neither methodologies can ultimately be better over the other.