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**Why do we use test automation?**

It runs quickly and efficiently, saving you a lot of time in testing your product. This frees developers and production managers to focus on other aspects of the project. This greatly increases productivity. Automation technology allows tests to run more frequently, improving overall functionality. Software development cycles require repeated testing, often the same tests over and over again. Automated testing makes this possible without distracting team members from other tasks. It can also provide more accurate and reliable results than manual testing alone. Additionally, we ensure that your product is ready for market or moving to the next stage of development. This validation empowers the team to move forward.

Most importantly, automation benefits product development. The more efficiently we can design and manufacture software, apps, or other products, the more room there is for continued further development after launch. Basically, thanks to automation, a company can work on more software and products with the same number of teams and his members. This means that they are constantly developing new software as well as perfecting their final product.

**When do we use test automation?**

Various factors can help determine whether automated testing is appropriate for a particular scenario. Here are some of the most important factors in determining whether automated software testing is preferable.