

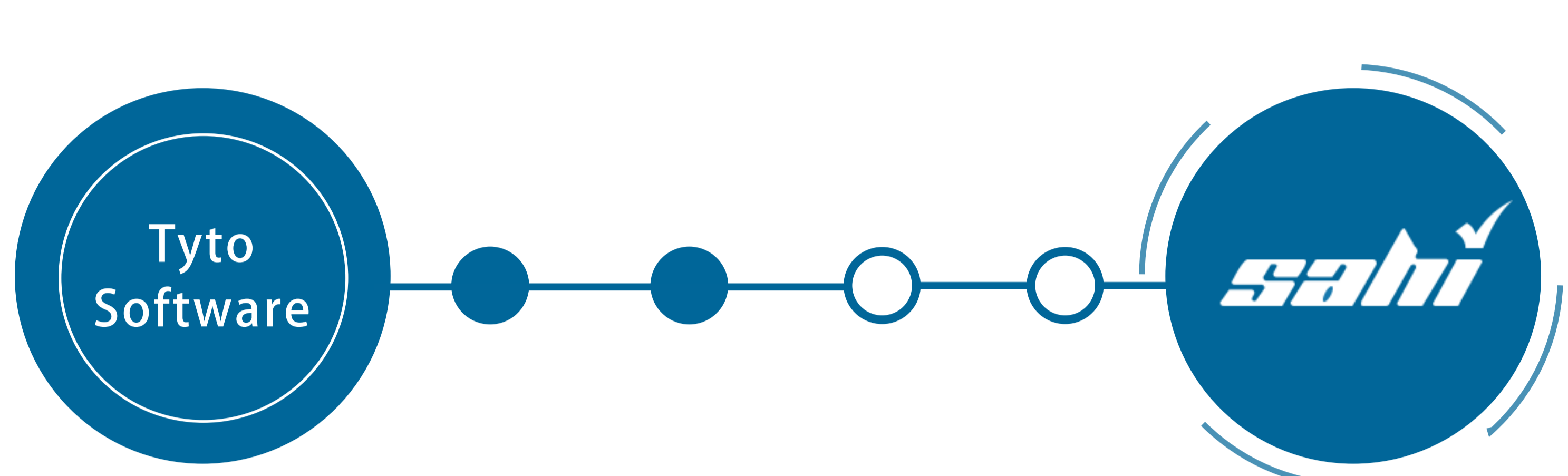
**Mahindra Comviva** is a global leader in providing mobility solutions. Mahindra Comviva develops and delivers solutions that get deployed across telecom operators and impacts lives of millions in their day to day needs. The company believes in automation and have been adopting automation at various phases of product development and delivery for faster time to market.

## PRESENT CHALLENGES

**Testing** is one of the critical phases of reviewing product quality. The efforts put in identifying defects is intensive. The company's concern is to reduce effort, cost and time to market without any compromise on testing. This challenge could only be addressed by using automation tools.

 <p>Web Test automation tool must be browser agnostic. Both recorder and player should work on multiple browsers.</p>	 <p>Tool must be compliant to work on Flex.</p>	 <p>Fast execution of tests.</p>	 <p>Ease of creation and maintenance of automation suites.</p>
 <p>Ease of use and minimal learning curve for introducing manual testing teams to automation.</p>	 <p>Curtail increasing cost, effort and schedule due to manual testing.</p>	 <p>Tools should be scalable to execute multiple tests and carry out performance tests.</p>	 <p>Support for adding features into the tool on need basis.</p>

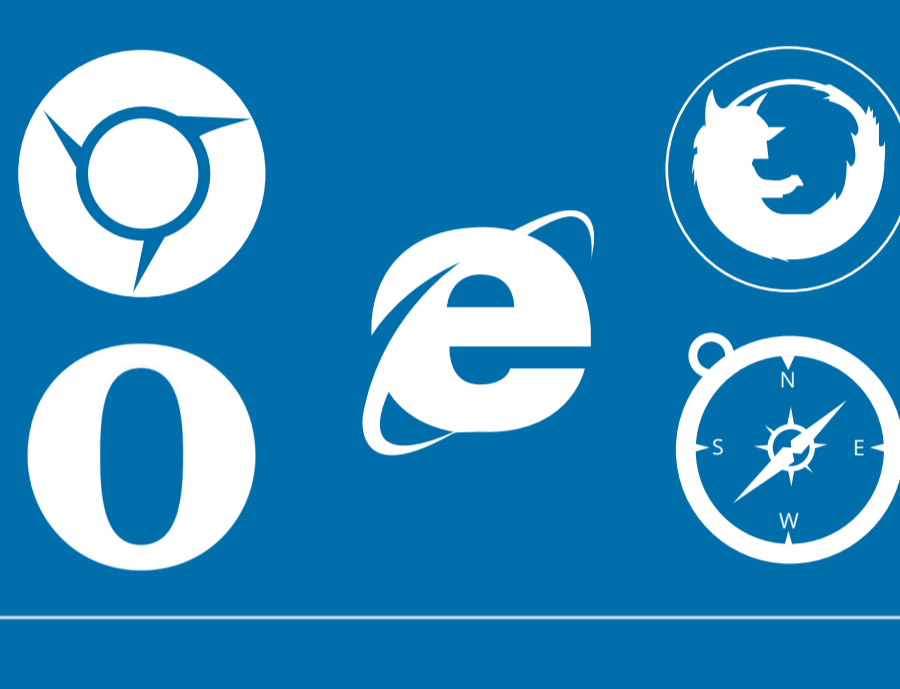
## THE SOLUTION




**Sahi Pro** was chosen over various other web test automation tools primarily for the following reasons

**Browser and Technology agnostic**


It worked on all browsers both for recording and playing back




Works very well with Flex application and standard HTML/JSP/JS.




It took care of the plumbing. Features like in-built reports, managed parallel playback across machines, simplified APIs, etc. allows the team to concentrate on testing and automation rather than worrying about the underlying implementation.




**Speed of execution** compared to rest of the tools was way better. The waiting time to get complete report of execution is much lesser compared to the other tools. **2300 Scenarios** get executed in 21 hours, providing a saving of 94% on execution time and manual efforts.



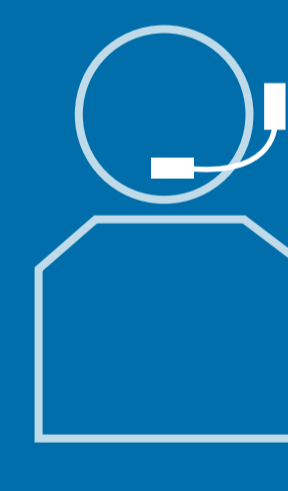
**Ease of use and adoption** Introducing Sahi to manual testers got them excited on the journey of automation.



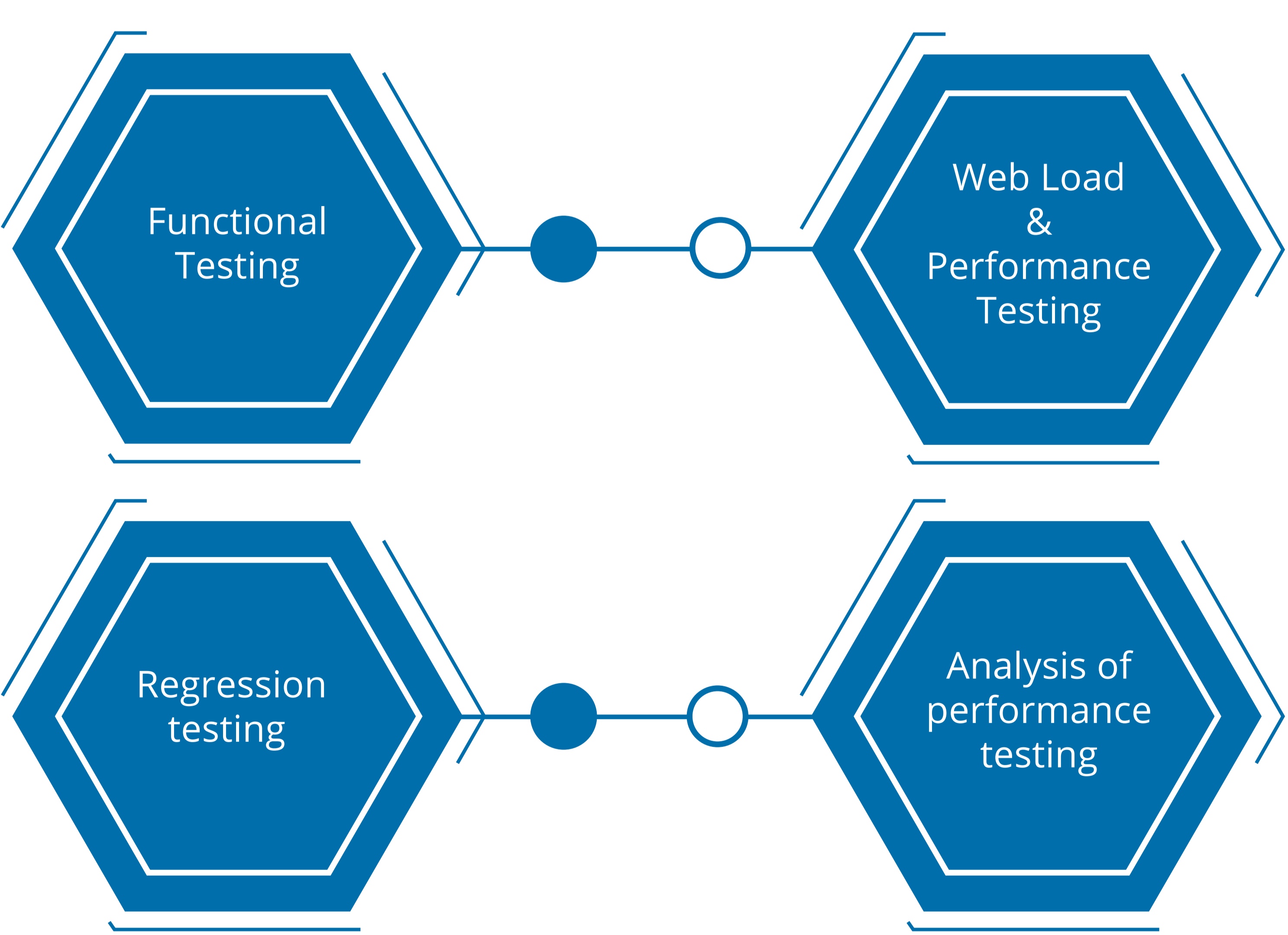
**Maintaining automation suites.** Support for refactoring and maintaining tests has been an amazing feature. As the products evolve so do the automation suites.



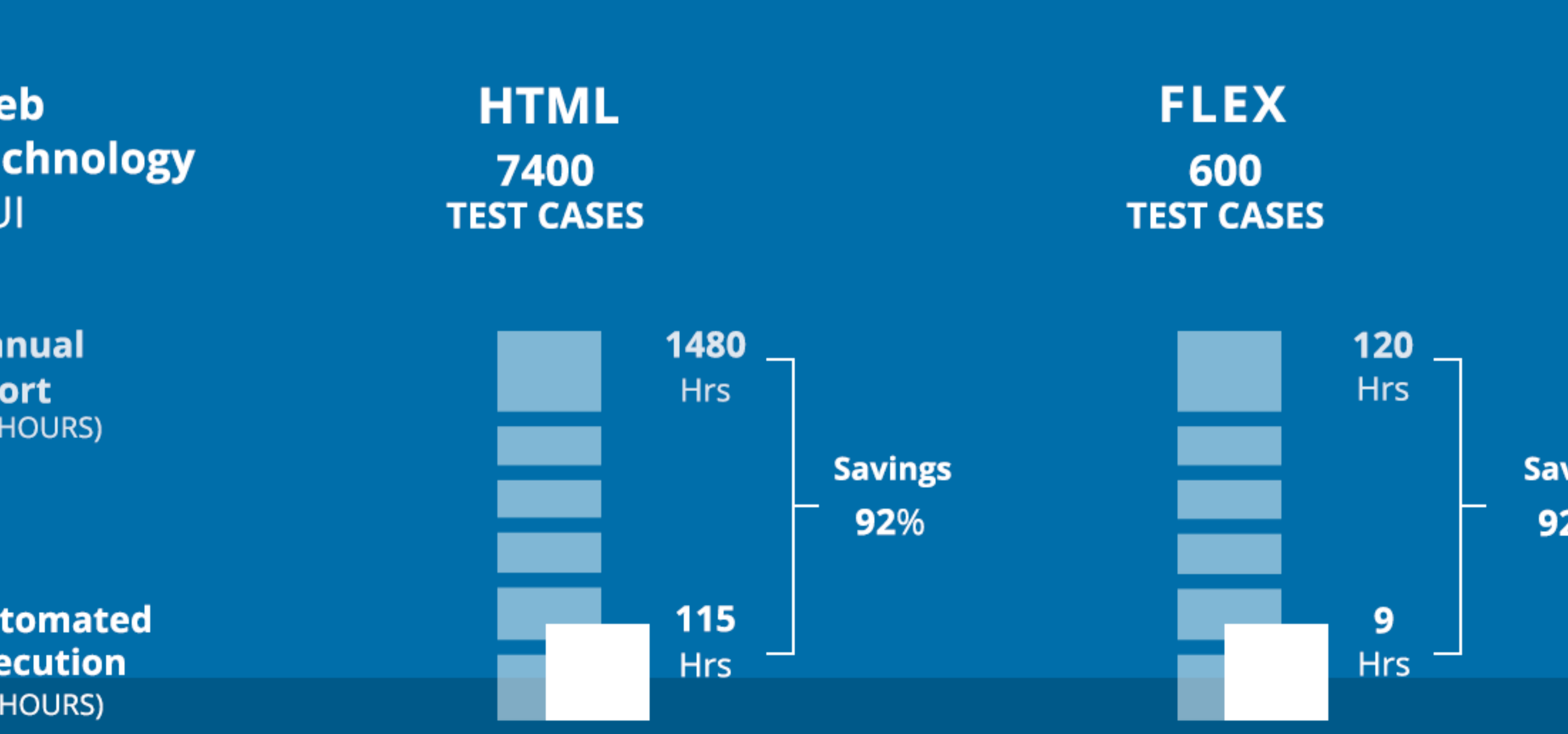
**Support has been amazing.** Team has responded to our requirements and addressed them well as part of standard product by adding new features.



## Areas of Sahi Pro application include



## Benefits to Mahindra Comviva



## Customer Quote

**Sahi Pro** has been the ideal solution for our web test automation needs with one tool addressing various web technologies.

**Mahesh VG**  
Technical Manager