

Improving Development Speed and Quality by Using ATS 2 for Automated Testing

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Agenda

1

What is ATS?

2

Let's see it in
action!

3

Cool Upcoming
Features

Software testing

Usability testing **Concurrent testing**
Functional/non-functional testing **Beta testing** **Continuous testing**
Security testing **Regression testing** **Installation testing**
Sanity testing **Destructive testing** **Acceptance testing**
Load testing **Compatibility testing** **Stress testing**
Alpha testing **Accessibility testing** **A/B testing**
Smoke testing

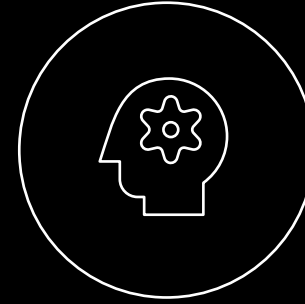
Problems with manual testing



The amount of tests grows with each release, the time to execute them doesn't

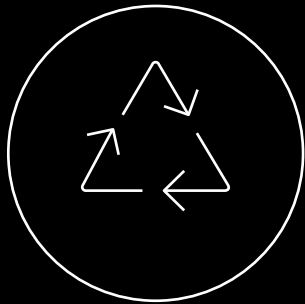


Time-pressure goes up, corners are cut, coverage goes down



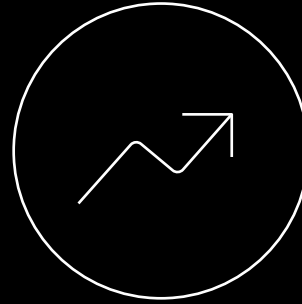
Becomes a repetitive, boring, error-prone chore for testers

Manual testing and agile development



Agile development

Development done on new features.



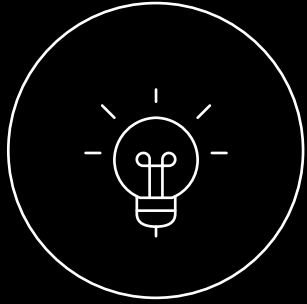
Manual testing

Testing has to be done on all old AND new features.

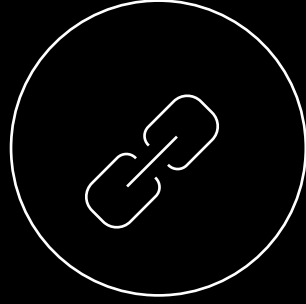
Pay-off automated testing



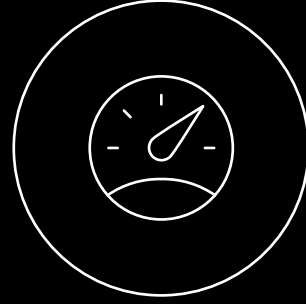
Why ATS?



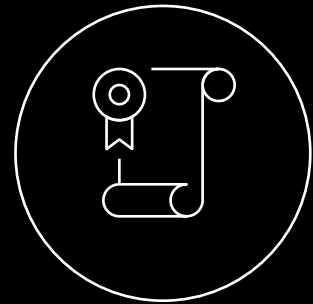
Follows Mendix core principles.



Fully integrated into the Mendix platform.



Quick and easy setup.



Uses industry standard: Selenium, Browserstack and Mendix.

Features

- Powerful recorder (record and play back)
- Keyword driven testing – Define test cases in just minutes
- Create reusable, DYI actions and/or test cases
- Mendix version compatibility
- Cross-browser testing
- Reporting function
- Running tests in parallel/sequential
- Scheduling functionality
- CI/CD API & Templates

Let's see it action!

Cool Upcoming Features

Questions?