

The State of Retail Enterprise Application Testing

Current situation



2/3

of testing teams are unable to deliver more than five releases per year



71%

of all testing is regression-based, but often deprioritized to meet deadlines as heavily manual and time-consuming



81%

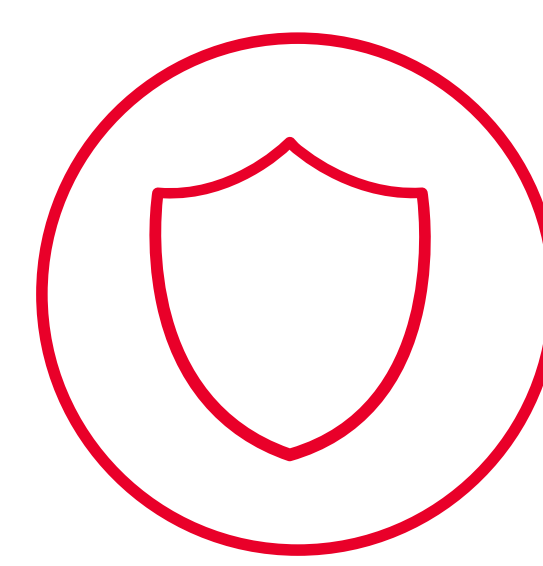
of releases each year are either delayed or cancelled due to quality issues

Consequences



Delayed benefits and project disruptions

Unplanned testing cycles and post-defect discovery can delay project benefits, impacting resources and causing ripple effects.



Security and reputation risks

Bugs pose security risks, damaging reputations and causing retailers to incur financial penalties.



Unintended consequences

Insufficient testing coverage for new releases results in user experience problems and inefficiencies in the end-to-end journey.



Cost escalation, reduced productivity

Software issues can increase costs, impacting productivity and profitability, instead of reducing overall expenses.

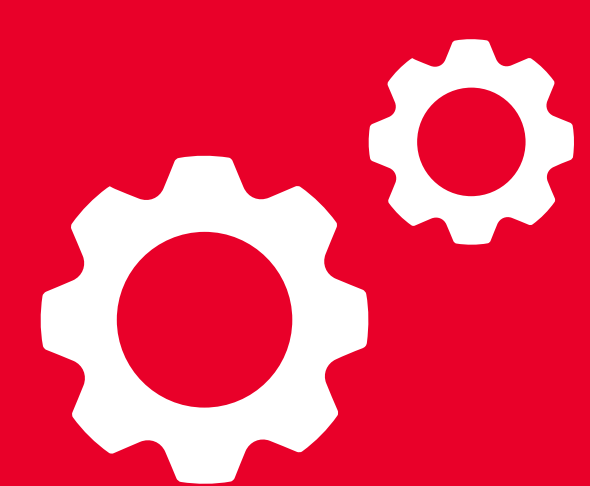
How Keysight Software Test Automation can help



Cut test case setup and deployment time in half.



Run functional tests three times faster.



Automate up to 75% of regression testing.

The Keysight Eggplant solution can help you protect program and delivery plans, de-risk development, improve confidence in quality through better insights, and gain certainty over testing coverage and timelines. Our solution could hold the key to unlocking the benefits that enterprise solutions often promise, but can't always deliver.