# Meet **Avo Assure** for modern test automation
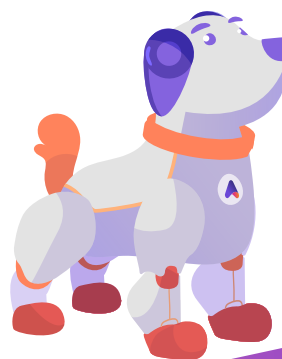
## WHY CHANGE

Companies rely on modern, enterprise grade applications for greater business performance. If applications for mission critical processes operate sub-par, it could cost organizations in the millions of dollars.

## WHY NOW

A big challenge in application testing is the speed and effectiveness of quality assurance. Application testing requires people to repeatedly test applications to ensure quality. Each time an application undergoes a change, a person has to repeatedly test the application. Manual testing is costly, time consuming, and fraught with errors.

While automation is the likely answer, current test automation products are tedious and require coding – leaving you with the extra work.

According to Gartner, the average cost of network downtime is around **$5,600** per minute. That is around **$300,000** per hour. For any business, **$300,000**/hr is a lot on the line. Beyond the monetary costs, IT downtime can wear on your business's productivity levels
– IT on Demand, 2018

## SOLUTION

Enter Avo Assure, designed to provide software quality and enable continuous testing of applications and digital assistants without writing code. With Avo Assure, users can automatically create and deploy test cases at no additional cost.

Avo Assure is highly intelligent and technology agnostic, taking application testing beyond current tools.
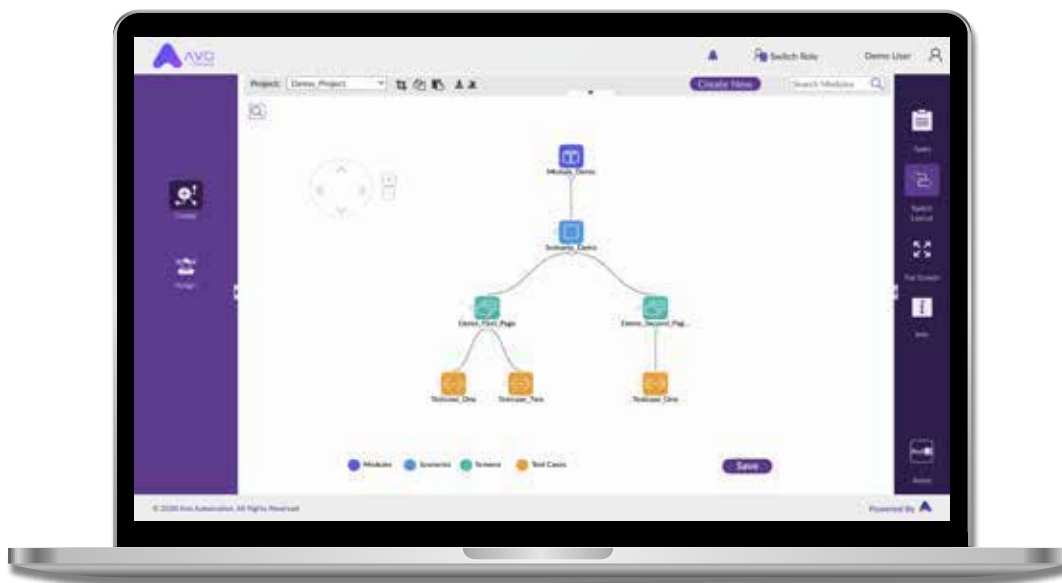
## BENEFITS

Achieve up to 90% test automation coverage and save over 30% of your automation effort to focus on more innovative tasks

Achieve upwards of 2x productivity with seamless and heterogenous cross-platform testing

Test applications 85% faster than manual testing and double your application release time

Enhance productivity by testing applications at a faster pace and reusing test cases

Create end-to-end tests without writing a single line of code and run those tests repeatedly with minimal time and effort to ensure maximum coverage

# WITH AVO ASSURE YOU CAN

- Instantly create and execute test cases across platforms without writing code
- Automatically generate test cases by leveraging Avo Discover to document steps first
- Work within a visual test environment that shows you where you are, making the management of test plans and scenarios fun and simple without writing code
- Quickly update and upgrade test scenarios to expand coverage without starting over
- Eliminate errors as you change and update applications over time
- Analyze reports intuitively because Avo Assure shares the embedded video of execution and screenshots of each step
- Choose from 30 default widgets in the advanced dashboard to visualize reports effectively or customize as per your needs

# TECHNICAL CAPABILITY

- Browser-based administration and heterogenous screen capture
- Scripless test case creation – requires no coding!
- With a single click of a button, enable accessibility testing for your applications. Avo Assure supports WCAG standards, Section 508, and ARIA
- Execute multiple scenarios in a single VM independently or parallelly through the smart scheduling and execution feature

## Design & Orchestration

- Visual test design
- Native client & image based object identification
- Pre-built keywords simplify test case creation
- Shared object & test repository
- Test data input automation
- Debug and reporting support

## Client Platform & Connectivity Support

- Web-based
- Mobile – Android, iOS
- Desktop
- SAP – ECC & S4/HANA
- Oracle – EBS mainframe via emulation
- API – web services
- Databases

## Integration Support

- CI - CD Integration
- Jira
- Microfocus – QC/ALM
- Qtest
- TFS
- Atlassian Bamboo
- Amazon Mobile Farm
- Sauce Labs
- Salesforce
- Linux

## CUSTOMER IMPACT

- One of the leading financial institutions in the US, offering banking and mortgage services upgraded its loan management system without impacting the customer experience using Avo Assure. With Avo Assure, the bank achieved 100% automation of its loan processing application within 2 months, enabling execution of 4000+ test cases every day over the course of migration. It also reduced the post-migration testing time by 96%.

- A large fortune 500 manufacturing company rapidly delivered its post-sale support service portal and generated 8% revenues using Avo Assure. It was also able to reduce manual efforts by 30% and overall project cost by 25%.

- A large US commercial property and casualty insurer transitioned to an agile and product-centric development approach leveraging Avo Assure. 10x improvement in the automation rate helped achieve this significant milestone. With Avo Assure enabling continuous testing, the applications were made DevOps ready, reducing post migration testing time over 90%.

## SUMMARY

Avo Assure enables you to achieve continuous, heterogeneous, and end-to-end testing for your business applications without requiring you to code. The visual depiction of test flows through mindmaps further makes your job easy. With significant cost, effort, and time savings, you are well on your way to liberating human potential and utilizing it for more creative and higher value tasks.

# How to **get started**

With one click of a button,
you can be on your way to greater
business performance.

Sign up for a live demo today

**Schedule a demo**

or speak to one of our sales experts
on (+1) 214 544 6644

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