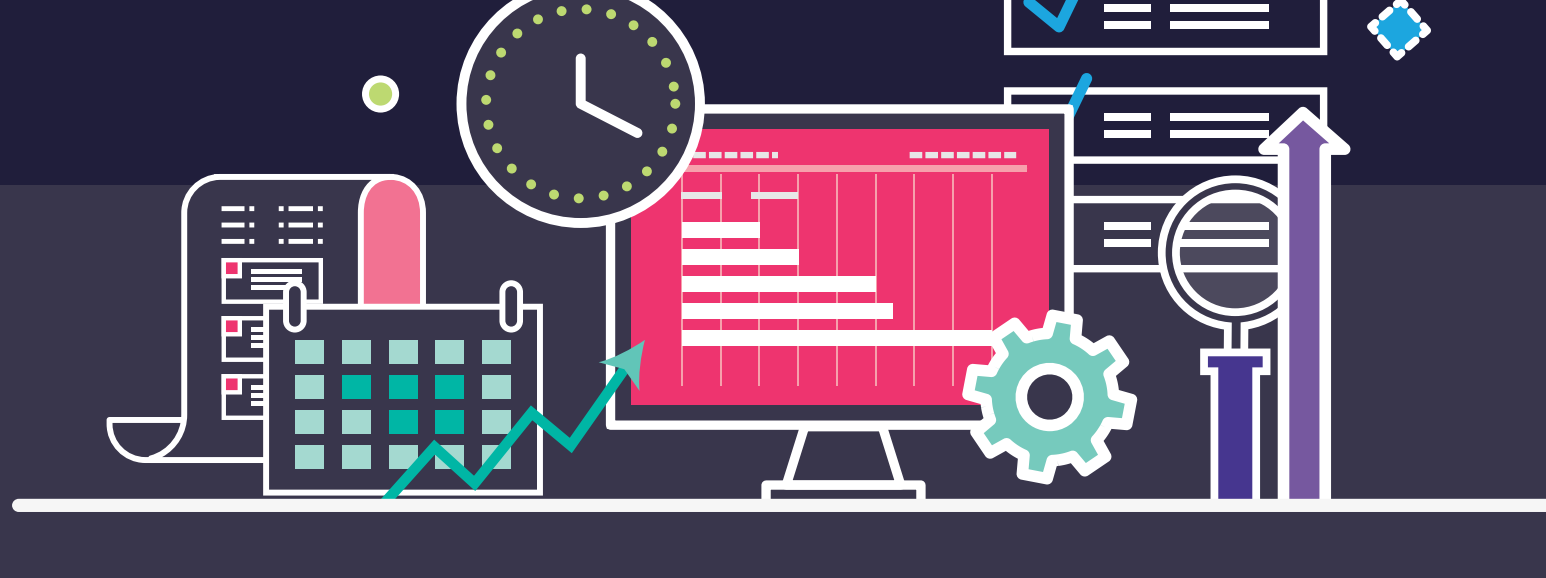


TEST DESIGN AUTOMATION

AUTOMATICALLY GENERATING MANUAL TESTS OR AUTOMATED TEST SCRIPTS TO EXHAUSTIVELY TEST YOUR APPLICATION



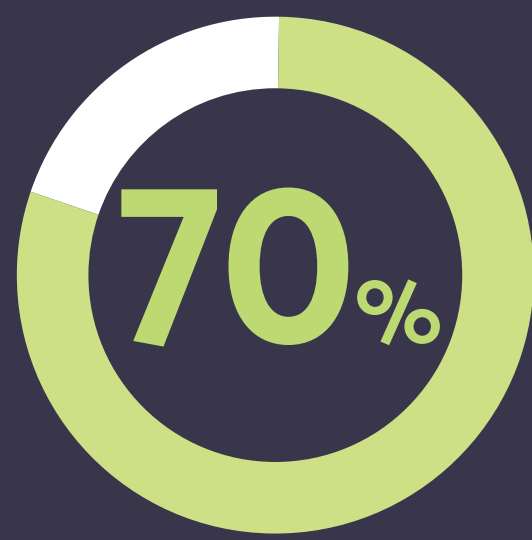
CHALLENGES ASSOCIATED WITH MANUAL TEST DESIGN CYCLES



63%

of Delays in the SDLC are Found in Testing/QA

HERE'S WHY



OF TESTING IS MANUAL

IN FACT



ON AVERAGE IS THE LEVEL OF AUTOMATION FOR TEST ACTIVITIES

Traditional Testing Lifecycle Activities Haven't Changed in the Past 30 Years

TRADITIONAL TESTING

Manual

Test Cases are Manually Designed

Automation Test Scripts are Manually Generated

Test Cases are Manually Maintained

Test Execution is Largely Manual

Test Design

Test Generation

Test Maintenance

Test Execution

Automatically Create Optimal Test Cases

Automatically Generate Test Scripts

Gain From the Benefits of Change Automation

Enable Automatic Test Execution

Automated

TEST DESIGN AUTOMATION

HOW CA AGILE REQUIREMENTS DESIGNER CAN HELP

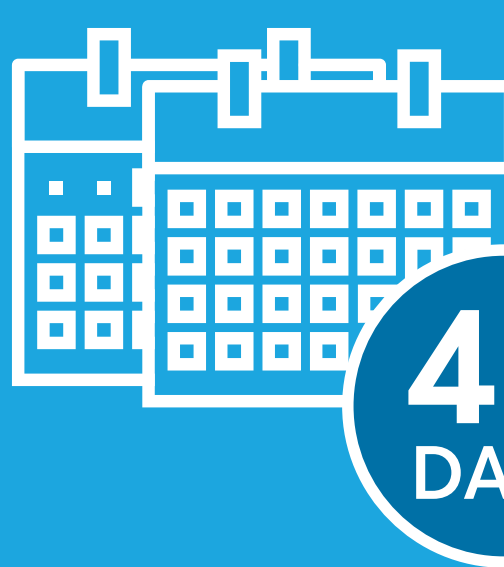
75%

Reduction in Test Case Design Cycles

70%

Reduction in Test Script Creation

REGRESSION TESTING FROM

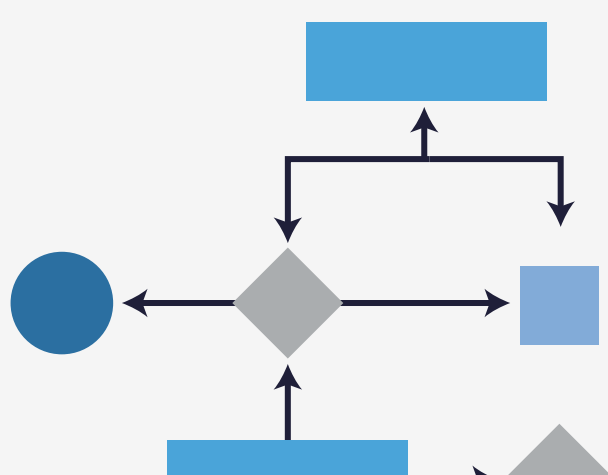


TO



REQUIREMENTS ENGINEERING

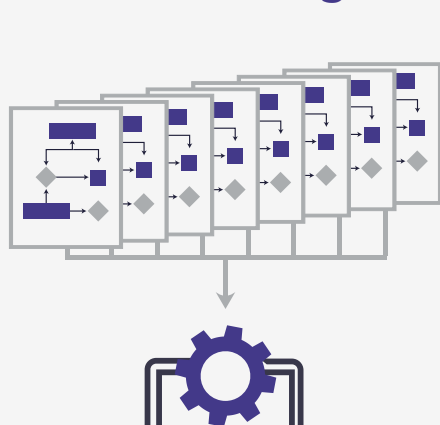
Model requirements (E.g. epics, features and user stories) as an **active flowchart**



Generate test cases and test automation scripts right from your requirements

TEST CASE OPTIMIZATION

Automatically generate the **Smallest number of test cases** needed for maximum test coverage



Import test cases, remove duplicates and shorten test cycles by **30%**

TEST DESIGN AUTOMATION

Automatically generate **manual tests or automated test scripts**, linked to the right data



Ensure optimal test cases are **always valid and up-to-date**

Get your Agile Testing Journey on the Fast Track

Get Started with CA Agile Requirements Designer

[Learn More!](#)

