# Salesforce Test Automation

## The Salesforce testing lifecycle is defined by implementations, updates, and recurring projects

Salesforce deliver new updates every four months; with customers receiving new tools and functionality to help efficiently and effectively manage their business.
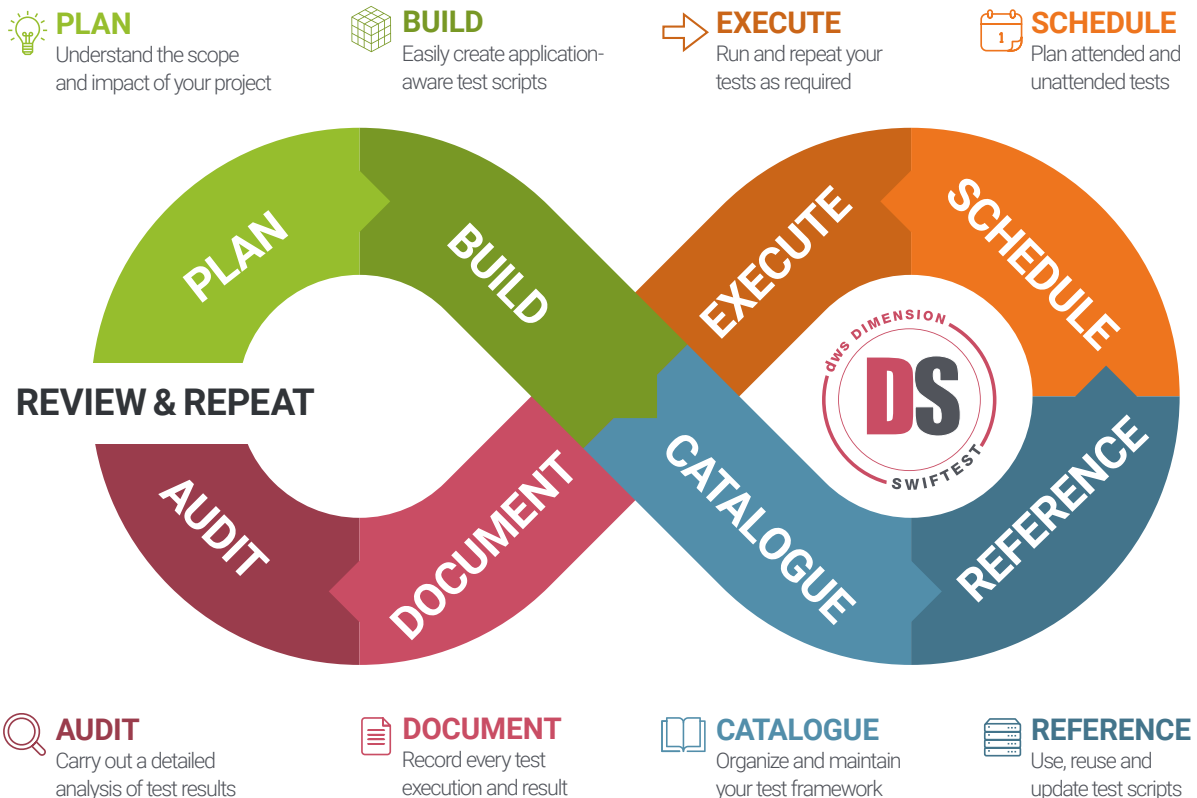
However this new way of delivering updates doesn't come without risk and extra emphasis must be placed on the importance of automated functional/regression testing to manage the impact of an update.

So, how do you take advantage of this model without getting overwhelmed by the high update frequencies and prepare for the extra workload that this will bring?

Dimension SwifTest for Salesforce is a market-leading test automation solution that speeds and eases the burden of the testing required, whilst improving the quality and accuracy of your testing and the documentation produced.

SwifTest allows you to create and organize scripts that reflect the way your software is implemented and used. These scripts can be edited, replicated and repeated to meet your particular project testing requirements.

## Improve your projects by automating and testing smarter

**PLAN**
Understand the scope and impact of your project

**BUILD**
Easily create application-aware test scripts

**EXECUTE**
Run and repeat your tests as required

**SCHEDULE**
Plan attended and unattended tests

REVIEW & REPEAT

**AUDIT**
Carry out a detailed analysis of test results

**DOCUMENT**
Record every test execution and result

**CATALOGUE**
Organize and maintain your test framework
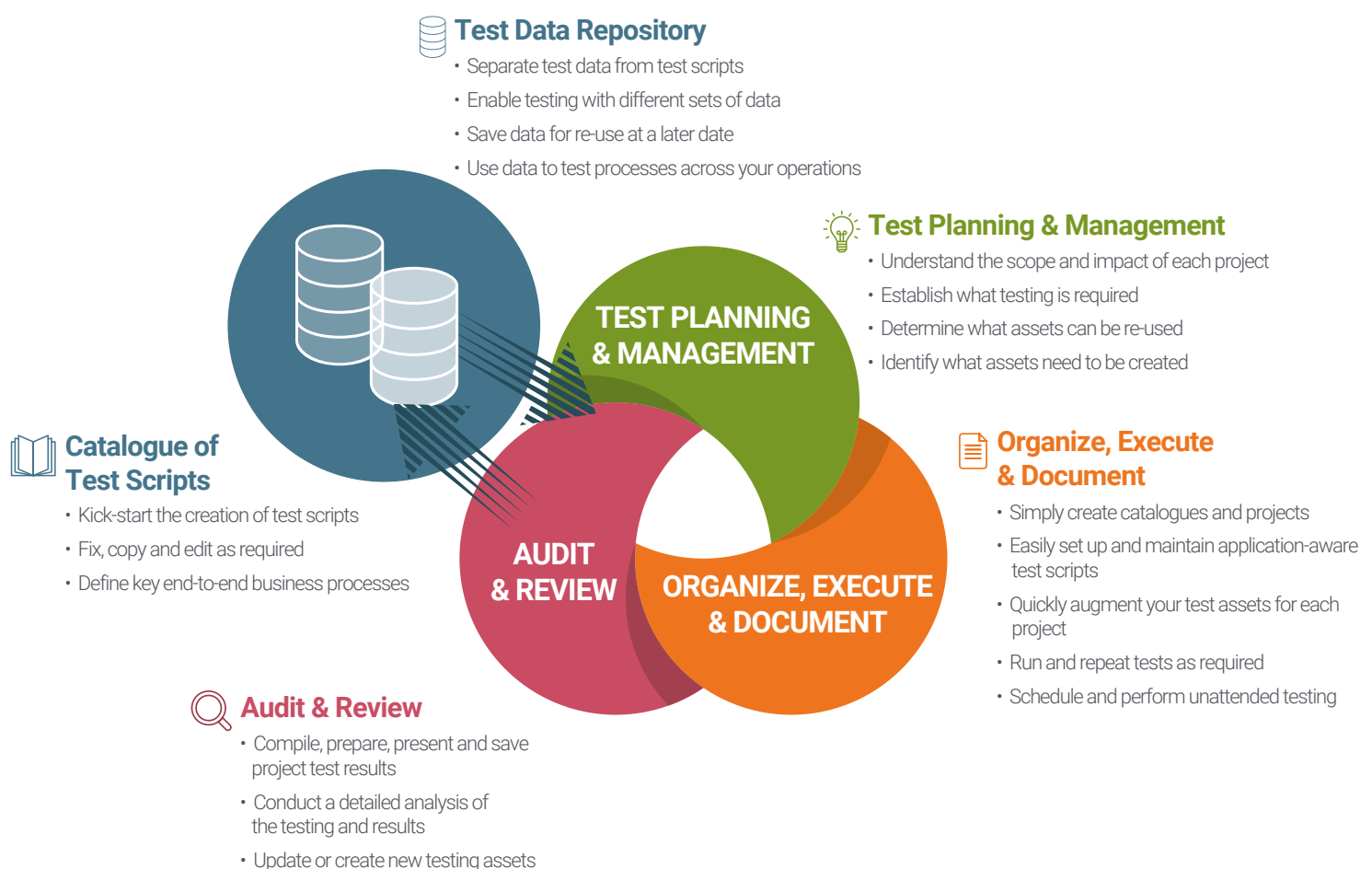
**REFERENCE**
Use, reuse and update test scripts

# De-risk your update projects

Dimension SwifTest is designed with the non-technical user in mind. If you use Salesforce regularly in your day job, you will be able to use SwifTest. You do not need to be technical and you do not need any other tools.

It is the easiest way to set up and execute your testing without the need for specialist test engineers or programmers. Business analysts and super-users can organize, set up and modify test scripts, saving up to 70% of time spent creating and maintaining test scripts and 60% of time spent in test execution.

Because Swiftest is application aware, many changes to the Salesforce software are automatically recognized and dealt with, ensuring that the testing assets you create stand the test of time, update after update.

## Test Data Repository

- Separate test data from test scripts
- Enable testing with different sets of data
- Save data for re-use at a later date
- Use data to test processes across your operations

## Test Planning & Management

- Understand the scope and impact of each project
- Establish what testing is required
- Determine what assets can be re-used
- Identify what assets need to be created

## Catalogue of Test Scripts

- Kick-start the creation of test scripts
- Fix, copy and edit as required
- Define key end-to-end business processes

## Organize, Execute & Document

- Simply create catalogues and projects
- Easily set up and maintain application-aware test scripts
- Quickly augment your test assets for each project
- Run and repeat tests as required
- Schedule and perform unattended testing

## Audit & Review

- Compile, prepare, present and save project test results
- Conduct a detailed analysis of the testing and results
- Update or create new testing assets

**TEST PLANNING & MANAGEMENT**

**AUDIT & REVIEW**

**ORGANIZE, EXECUTE & DOCUMENT**

Dimension SwifTest has had a significant impact on both script creation and execution. We've almost halved our testing time for any change event."

Applications Manager, Acal Plc