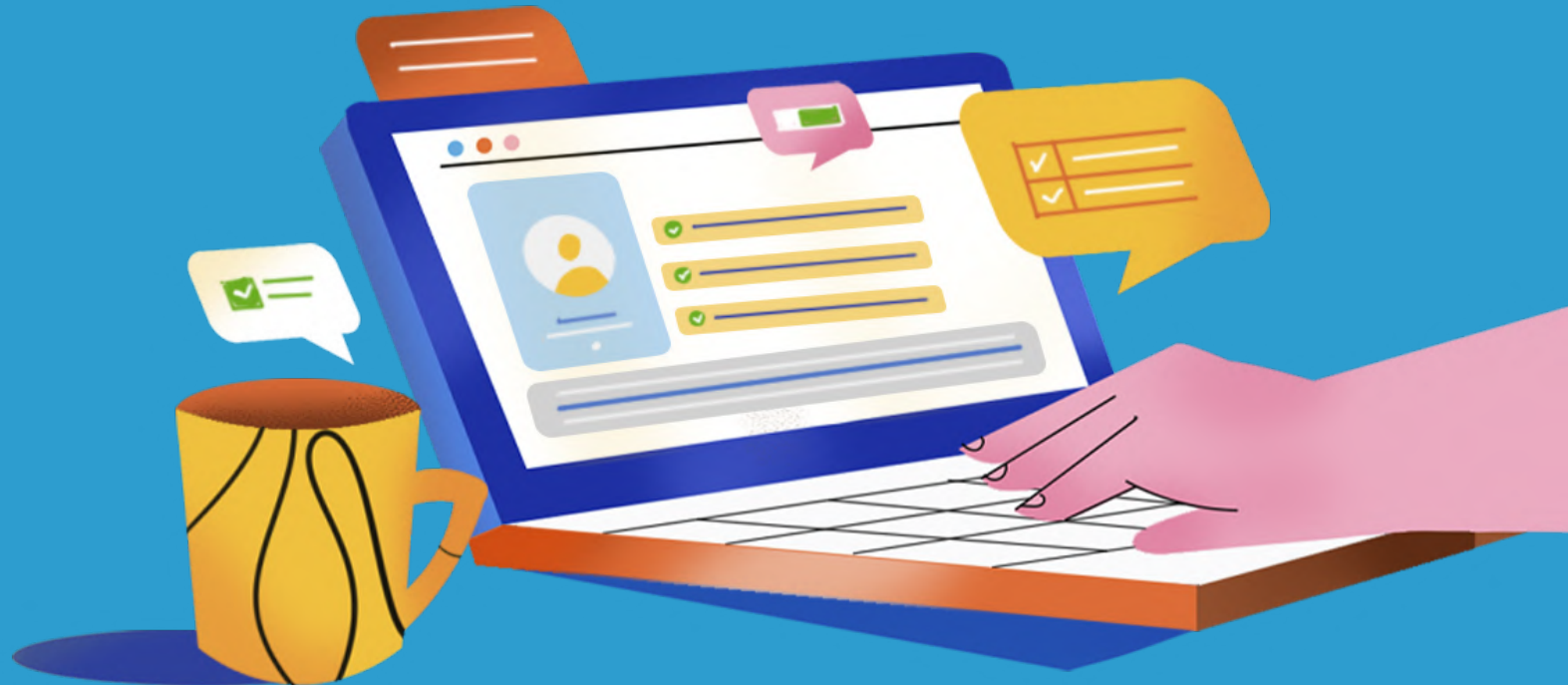




AQUA: ALM AND TEST MANAGEMENT SYSTEM FOR REGULATED BUSINESSES



IT'S BETTER TO BE SAFE THAN SORRY

World business leaders recalibrate their business approaches to enhance revenue up to 36% and speed up regulatory audits by three times through implementing advanced QA.

Trusted by:





CONTENTS

What is QA testing and what happens if you do not have it? 2

Software testing in a nutshell.

How much does it cost not to have QA?

What makes aqua a money-saver for the regulated industries? 12

aqua – ALM and Test Management Tool.

Who can use aqua?

Reboot your existing processes with aqua.

World quality assurance trends 30

IBM best practices.

aqua's best practices.

Choosing the best QA tool for your industry 38

Mandatory features

Regulatory compliance.

Cloud VS On-Premise.

Replacing Jira.

Easy start with aqua 47

Choosing the plan and licences.

Migration.

Cloud VS On-Premise.

Onboarding, training and support.

Final thought.

WHAT IS QA TESTING AND WHAT HAPPENS IF YOU DO NOT HAVE IT?





SOFTWARE TESTING IN A NUTSHELL



“The reputation that regulatory organisations must maintain to retain public trust requires them to perform to the highest standards. Organisations performing under “crisis management” pressure typically fail to recognise the benefits of quality assurance programmes in preventing such pressures. Nowadays, it is universally recognised that no organisation can continue to improve and cope in a dynamic working environment unless a quality assurance programme is in place.”

US Nuclear Regulatory
Commission (NRC),
United States of America

Software testing aims to prevent a software product or application from 'misbehaving' and to meet customer expectations regarding finished products and regulatory compliances when applicable. Few would argue against the necessity of testing if a business works with any kind of software. Moreover, testing can reduce development costs, and increase productivity and profitability.

The first step towards understanding how software testing works is to embrace the basic terms and how

they are applied in practice. Understanding them can also simplify the idea of what quality assurance provides and why it's so important.

An effective approach to software testing includes quality assurance and proper quality management. Therefore, it will not be superfluous to understand what practices are used for both levels of quality assurance – management and development or testing.





TEST SCRIPTS

The use of an application, website, or program is always subject to the algorithm. The system is supposed to be intuitive and simple so the user can go through the steps without any hindrance. Therefore, the main task of the script is to simulate these steps, and some possible deviations from those steps while working with the product.

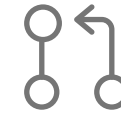
A test script is a line-by-line description of the actions and data required to execute a test. The tester usually describes, in full, how to use the program – which buttons to press and in what order, and what results you should get in the output.



TEST CASES

A test case is one of the most popular types of documentation for testing. Case-based documentation is written by testers (QA engineers) or test designers. It won't be difficult for you to understand the document if you have read a manual for assembling a dresser.

A test case is a document describing the steps, parameters, and necessary conditions to test the expected result of the tested module, system, or at least part of it.



TESTING SCENARIO

A testing scenario is a variant of software testing that uses scenarios for testing. It helps test more complex systems in an easy way. A test scenario is defined as any feature that can be tested. This is also called a test condition or test opportunity. As a tester, you must put yourself in the shoes of the end-user and figure out real scenarios and use cases for the application you are testing.

...

HOW MUCH CAN IT COST NOT TO HAVE QA?



Based on the annual IBM Security report the average total cost of a breach is \$3.86 million and it takes 280 days to identify and contain Data breach stats.

The goal of investing in quality assurance and testing is to ensure that a company's IT products are delivered in a way that is secure and without defects.

Ever-increasing levels of IT development run into companies' access to massive amounts of customers' personal information which also presents companies with **the responsibility of ensuring that the customer data is secure**. So, now it is not only about a defect-free product that wouldn't interrupt pleasure from using this but it is also about data protection.

However, the biggest challenge associated with software testing and injection of QA into your business processes is often related to its cost.



To fund these functions organisations spend on average over a quarter of their IT budget but as the comforting, **this can guarantee the following advantages which are much worth than QA total cost:**

No. 1. Quality assurance saves time

Software errors can stretch out any development indefinitely, or cause losing control of the development process itself. Recent inquiries by **The National Institute of Standards and Technology suggested that fixing a single bug before production can extend its repair time by up to 150 times longer¹**. This wouldn't be the case if it had been discovered and fixed earlier.

No. 2. Quality assurance saves money

As we said above, paying to prevent problems is cheaper than fixing them. Companies need to understand that quality assurance means saving money in the long run. Therefore, by complaining about the high cost of providing quality assurance, companies may deprive themselves of a lifeline in the future. Returning the final product for revision or abandoning it altogether can be many times more expensive than paying the tester team.

No. 3. Quality Assurance hypes up customer confidence

Many people know that one of the most challenging stages in marketing is achieving brand advocacy among their customers. But as difficult as it is to succeed, it is just as easy to fail. Quality is one of the main criteria that influence the customer's decision to purchase. When organisations use quality assurance processes, they are letting their customers know they care about them and their priorities.

No. 4. Quality assurance strengthens your business reputation.

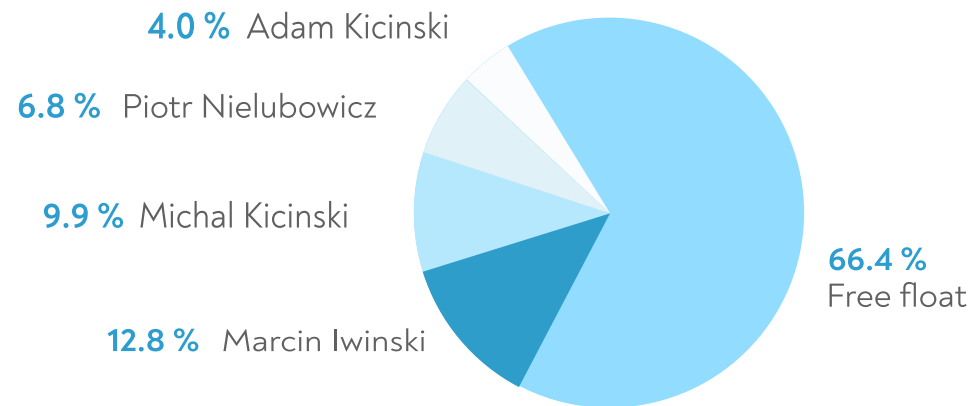
Business reputation is another argument favouring QA, especially in the business-to-business sector. Stakeholders (investors and suppliers) only want to support and work with businesses with an excellent reputation. Quality assurance is an integral part of building a superb reputation.

No. 5. Quality Assurance leads to longer-term stable revenue

Quality assurance makes the product more competitive in the market. This means that customers are willing to pay more for a quality product, thereby increasing profits for the business. Additionally, loyal clients and other stakeholders will promote excitement around brand awareness to entice potential clients. As quality assurance reduces development costs and does not waste time or materials, it also benefits the business. All of the aforementioned points can guarantee an increase in sales and long-term profits.

¹ <https://www.nist.gov/system/files/documents/director/planning/report02-3.pdf>

The price of one mistake can be too high. In 2020, Sony was forced to remove the long-awaited new Cyberpunk 2077 from its PlayStation Store. After the release of Cyberpunk 2077, **CD Projekt RED founders refunded those who had already paid for the game and later paid about \$1.85 million in restitution to their investors**². This unprecedented move stems from an influx of complaints about sudden game crashes and glitches that could have been avoided if they had implemented more testing before the release.



Market Penalty

Buggy Cyberpunk release eroded wealth of CD Project's founders

Source: Bloomberg

² <https://www.bloomberg.com/news/articles/2021-12-10/a-year-on-from-cyberpunk-fiasco-cd-projekt-no-nearer-redemption>

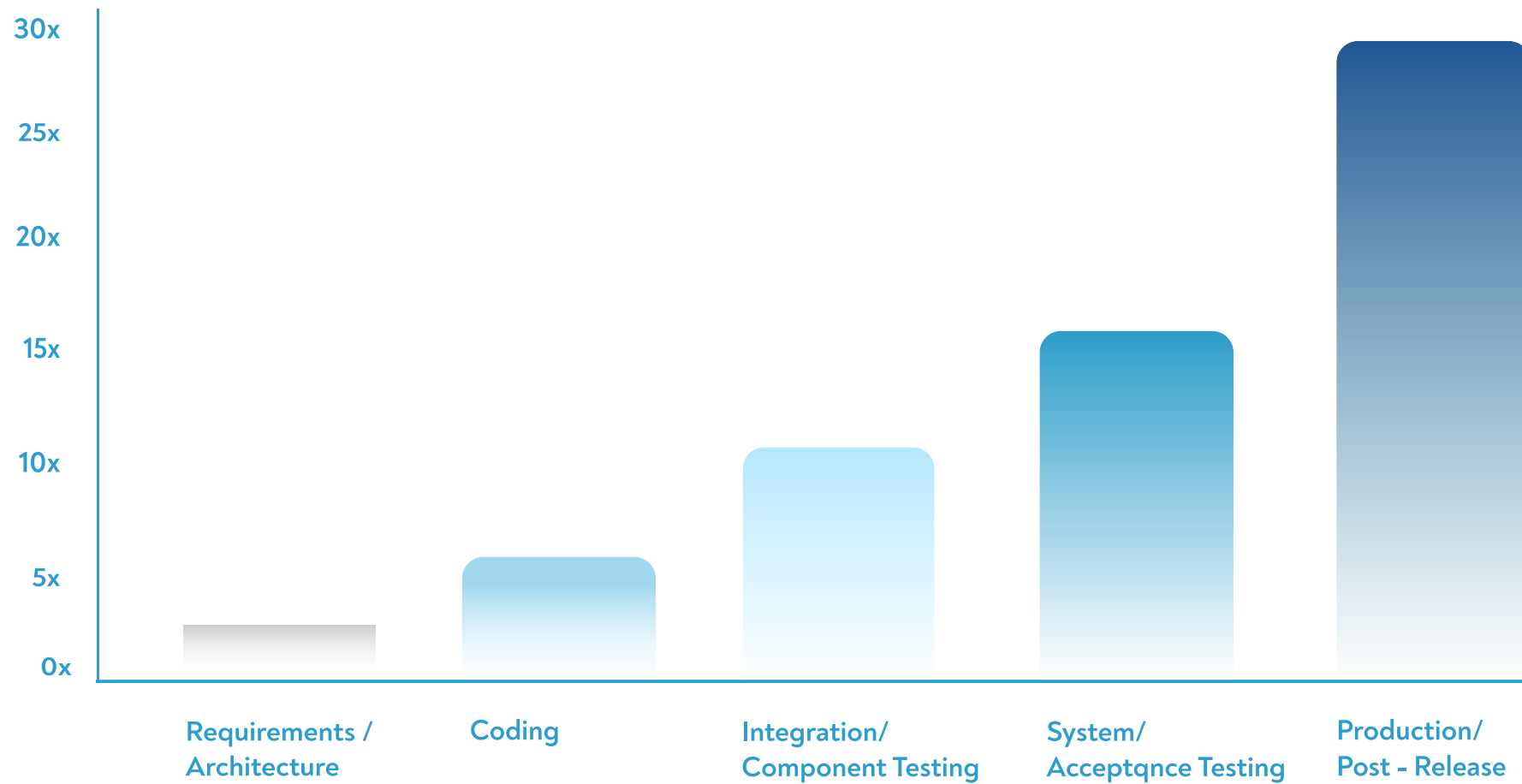
According to Statista³, as of 2021, a panel of CIOs and senior technology professionals reported that, on average, around 31% of their company's annual IT budget was allocated towards quality assurance and testing. And as we said before, on average companies give 1/4 part of their IT budget to fulfil QA, and they are willing to lower the costs of software testing as much as possible.

³ <https://www.statista.com/>

Well-adjusted testing can save millions of dollars in development and support, even with the high cost of testing itself. After all, the sooner the development team can detect a malfunction or get feedback from beta users, the faster and cheaper it will be to fix this problem.



REACTIVE COST TO FIX BUGS, BASED ON TIME OF DETECTION



WHAT MAKES AQUA A MONEY-SAVER FOR THE REGULATED INDUSTRIES



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AQUA IS A PRODUCT OF THE ANDAGON GROUP

The andagon group launched in 2001, and in less than eight years, became the number one company in IT quality assurance.



*In 2009 the andagon group released **aqua** as the perfect test management solution for governments, banks, and strictly regulated companies, which require on-premise only desktop products. Later in 2018, aqua presented the web version of its functionality and cloud option for enterprises, making aqua available for users worldwide.*

AQUA – ALM AND TEST MANAGEMENT TOOL

In 2019 The World Quality Report ⁴ stated that testing and QA is no longer a closing phase, but a process that emerges in parallel with development. And it became essential for companies to focus on aligning development projects with business needs.

This is one of many other reasons why having a tool that can provide comprehensive functions for development and quality assurance impacts your business and its financial performance in the environment of fast-paced product development.

⁴ <https://www.capgemini.com/research/world-quality-report-2019/>



TESTING CIRCLE



Requirements

One of the most important features of test management tools is the ability to customise requirements. No matter what kind of project you start, it always has certain requirements set by a client, product owner, developer or project manager. aqua structures all these requirements into an easy-to-understand matrix in order to avoid misunderstandings during both development and testing.



QA test plan

Once the requirements are approved, the next step is to write a specific plan or a strategy for further testing which includes a brief project overview, tasks with objectives, features that must be checked, and an estimated time to accomplish.

Requirement Coverage

Summary

Project: Pet Shop Demo EN
 Path: Pet Shop Demo EN
 Created at: 22.11.2023 16:53:20
 Created By: Weingartz, Robert (Weingartz)

Statistics

Coverage

List of Requirements

ID	Name	Status	Priority	Coverage
R001395	Selecting payment method	For Review	3 Medium	Passed
Covered by the following testcases				
TC001293	Payment method credit card	For review	3	Passed
TC001400	Payment method cash on delivery	For review	3	Passed
TC001402	Payment method bank wire	For review	3	Passed
R001394	Ordering	Draft	2 High	Passed
Covered by the following testcases				
TC001404	Order to billing address	For review	2	Passed
R001407	Subscriptions Overview	Ready	4 Low	Not completed
Covered by the following testcases				

Report created with aqua® Quality Suite
 Created by Weingartz, Robert (Weingartz) at 22.11.2023 Page 1 / 3

Requirement Coverage

TC001403	Payment method bank wire	For review	3	Passed
TC001405	Rich theme is available	Ready	4 Low	Passed
TC001405	Too simple password	Ready	1	Not run
R001408	Article data	In Progress	4 Low	Not covered
No testcases defined				
R001409	WhatsApp data	For Review	4 Low	Not covered
No testcases defined				
R001411	Product menu	Ready	1 High	Not covered
No testcases defined				
R001411	Do not show exceptions to the user	Ready	2 High	Not run
Covered by the following testcases				
TC001404	Exceptions shouldn't be shown to the user	Ready	2	Not run
R001413	Action after creating account	Ready	1 Critical	Not completed
Covered by the following testcases				
TC001404	Create new account	Ready	1	Not complete
R001420	Password security requirements	Ready	1 Critical	Not covered
No testcases defined				
R001422	Checking username and password	In Progress	1 Critical	Not completed
Covered by the following testcases				
TC001408	Signing in with wrong credentials	Ready	1	Passed
TC001411	Signing in with valid credentials	Ready	1	Passed
TC001405	Too simple password	Ready	1	Not run
R001423	Profile data	In Progress	3 Medium	Failed
Covered by the following testcases				
TC001412	Change user profile	Ready	3	Passed
TC001413	Wrong profile data	Draft	3	Failed
R001424	Password storage	Draft	2 High	Not covered
No testcases defined				
R001425	Create new account	Ready	1 Critical	Not completed
Covered by the following testcases				
TC001404	Create new account	Ready	1	Not complete
R001426	Delete Account	For Review	3 Medium	Not covered
No testcases defined				
R001427	Configure account details	Draft	3 Medium	Not covered
No testcases defined				
R001428	Account Profile	To Do	4 Low	Not covered
No testcases defined				

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 Created by Weingartz, Robert (Weingartz) at 22.11.2023 Page 2 / 3

Create new project ✕

Project name (unique):

Source project:

Share template:

Copy items:

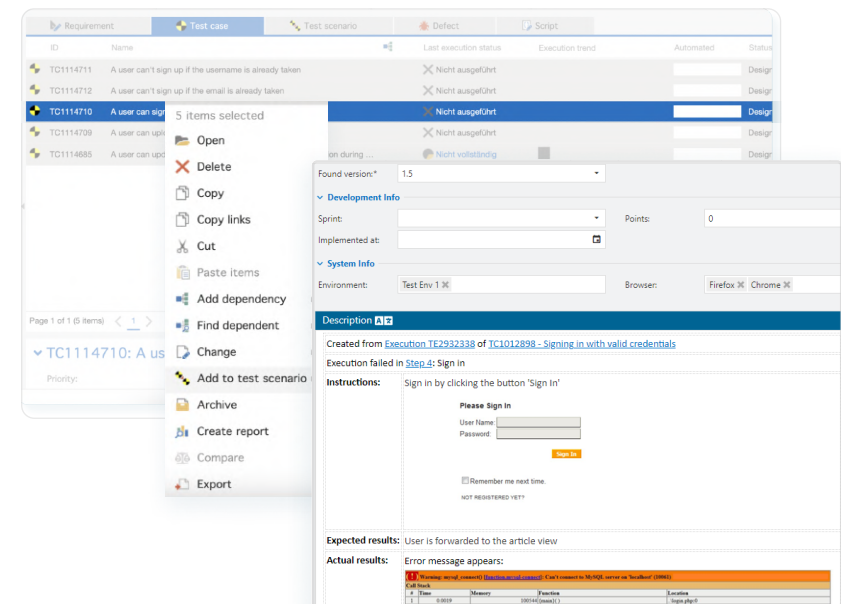
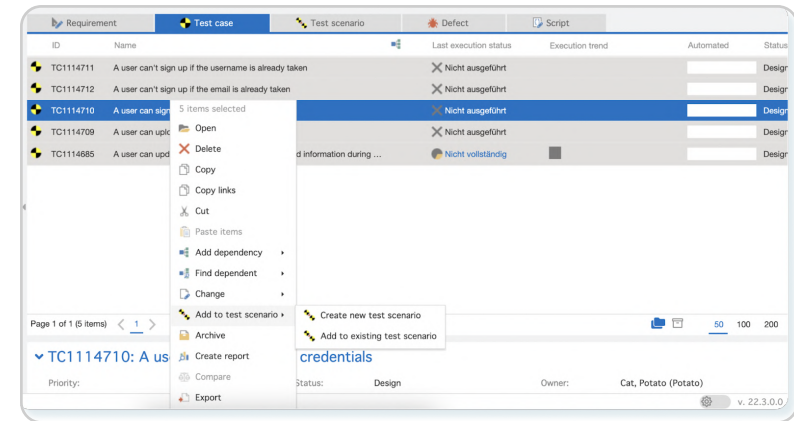
Test cases management & test execution

Set the exact actions that need to be done in order to verify the correct work of an application or a product. This function will help you to see the actual result VS the expected result. The bug is considered detected when the actual result does not coincide with the expected one. Once you are done with writing test cases it is time to run tests.



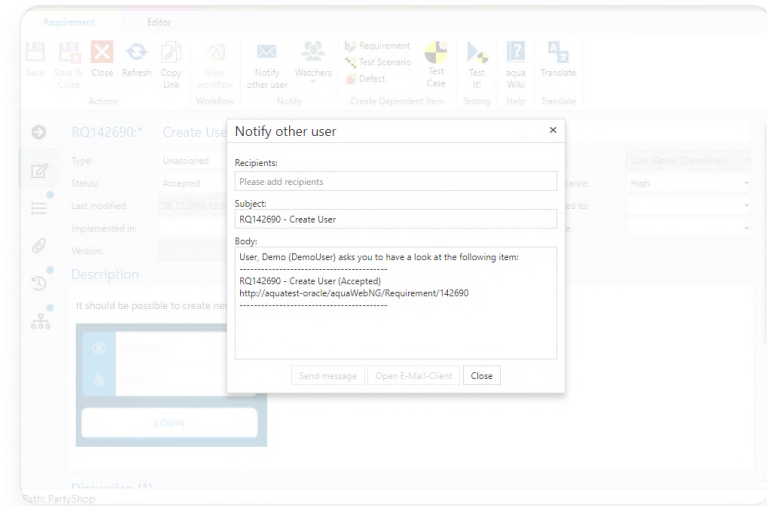
Bug reporting and bug fixes

Document all detected bugs in bug reports, enhance them with visual proof, adjust custom fields and assign a developer to fix these defects. Keep communication about the status of fixing a bug through the entire process until the moment it's done.



Release

Verify if the defect is fixed, and re-run the test to ensure that all requirements are met. Once all the stages are completed, the software can be rolled out. Notify your team that the project is approved and can be released.



AQUA'S ADVANTAGES EXCLUSIVELY FOR REGULATED COMPANIES

Regulated industries gain a compendium of unique advantages while using aqua



Full traceability

With aqua nothing is hidden from your sight. All actions are tracked and documented in a very detailed way.



True scalability

aqua encourages the growth of your business without extra costs on expanding volumes of test coverage. Take as many server capacities as you need.



Business-oriented customisation

aqua aims to create an environment absolutely tailored to your needs. Starting from requirements and folders organisation up to inclusive reports – all of them can be customised in order to meet your expectations.



Software development life cycle

aqua dramatically enhances product quality by supporting and conducting your team through the entire SDLC from requirements and test execution to the final release of the product.



Meeting your halfway

For aqua each client is important. Personal approach and readiness to find an exceptional solution for you are one of our priorities. You can always be sure that aqua can offer you a plan, a number of licences or a tailored feature upon your request.

...

WHO CAN USE AQUA?



aqua was created for all level employees from juniors to top-up management. Any of the company's existing departments can also be connected to the aqua system so that they can report problems they find while working with the organisation's internal system.

They don't have to be a tester to do this. The simple and intuitive design of dashboards will allow a staff member to start a bug report on discoveries.

For example, the developers implemented a new time tracking system and one of the employees of the HR department found that the system marks the 10-minute breaks to employees as absent from the workplace.

The HR goes to aqua and reports it as a bug by themselves, and notifies the assigned tester about it through aqua's notification panel. Now the tester can check whether such a problem really exists and send it to the developers for revision.

Full process traceability provides insight into team workloads, their bottlenecks and opportunities to further improve all processes within the company.





EXECUTIVES

Elevate your business management with quicker regulation compliance, smoother automation, and cost savings through workflow efficiency.

The pain in the neck of all executives is to make sure that the company prospers, the goals are achieved and the employees are satisfied with the conditions.

Under the prosperity of the company, of course, we mean financial growth and the absence of business-related problems.

One such problem is obtaining regulatory approval. Given the fact that the requirements of regulators are constantly changing, companies are forced to adapt to them.

aqua occupies one of the leading positions in the market in helping to obtain regulatory compliance. aqua functionality covers all the necessary requirements such as traceability and transparency of processes.

Additionally, it is an effective quality control system that provides reliable security protocols.



PROJECT MANAGERS

Manage your projects in one place with the integrated tools that you like, track the progress, and encourage communication.

Successful project completion is only half the battle. It is very important to build tasks in such a way that each team member understands what is wanted from them and how they can achieve this result.

The problem with many modern teams is that the scope of work is growing exponentially and with it, accordingly, stress. Therefore, project managers are faced with the task of not only bringing the project to the end but also reducing stress in the team and improving the corporate culture. It also contributes to the motivation of the team and its greater return to work, as well as the retention of employees.

For such purposes, product managers can build the workflow themselves, share it with colleagues and rollback steps when necessary.

Give roles only to those employees who should be involved in the current project, which helps the rest of the team not be distracted by minor tasks.

Also, they can support and guide your team to make the right decisions in communication ways.



TESTERS

Deliver better quality assurance with planning tests, reusing test-scenarios, and rich-detailed reporting to see the result.

The work of a tester involves working with a large amount of data. Thousands of test cases and test scripts that should help improve the product become a heavy burden for their authors if there is no way to track their status and changes. Therefore, testers and developers really need a test management tool more than anyone else on the team.

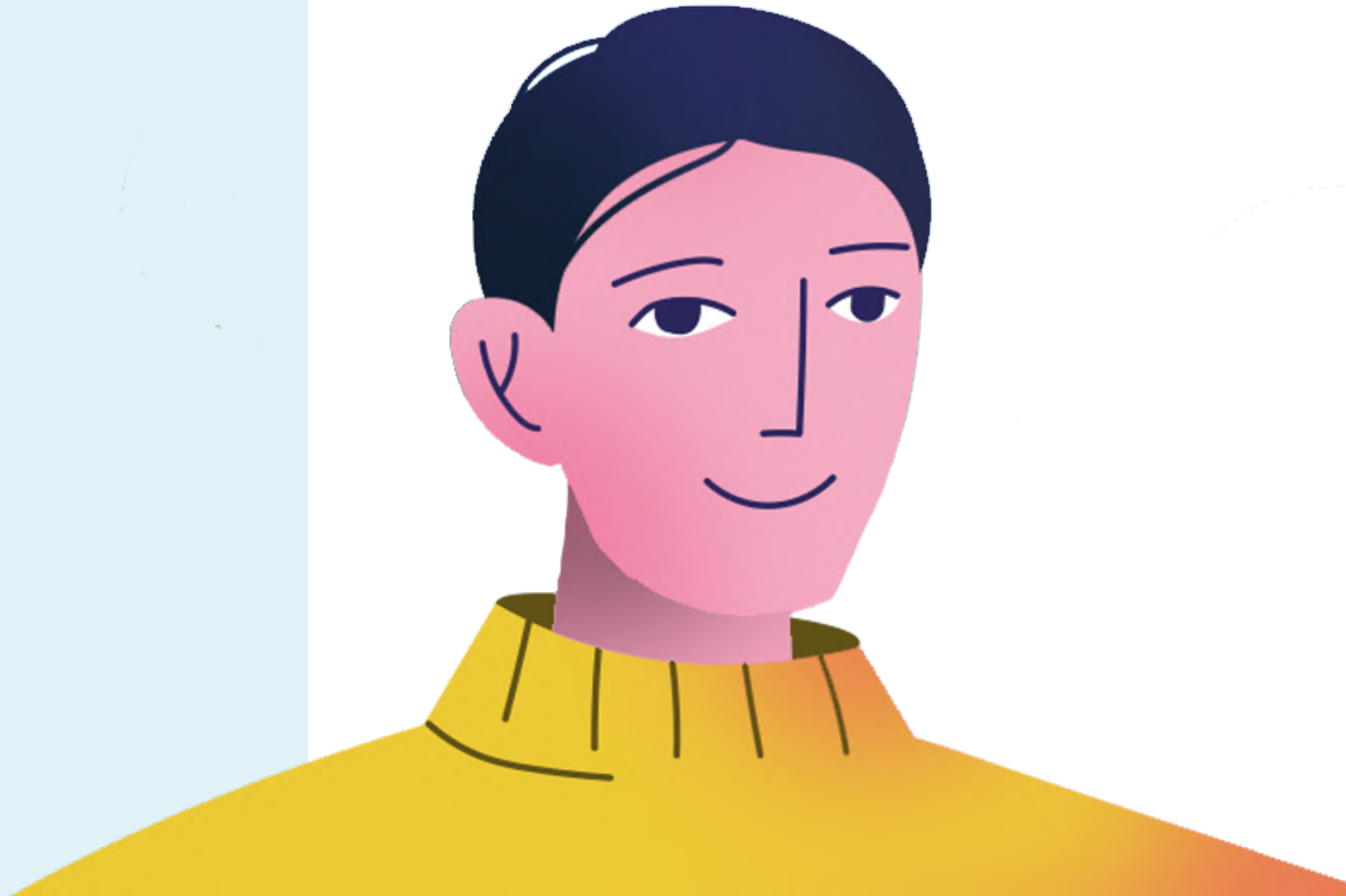
With aqua testers work becomes impeccable. They can track the status of their tests, visualise which tests are already automated and which are pending, what dependencies certain items have, and view the change history.

They can also directly notify the developer responsible for fixing a new bug or change in the current test case via chat under an item or email.

Reporting is no longer a problem, as there is no need to manually punch through data, draw graphs and prepare presentations based on test results. In aqua, you can create templates for your reports on the metrics you need and display their results in a format that is convenient for you in a couple of clicks.

...

REBOOT YOUR EXISTING PROCESSES WITH AQUA



The central hub for test results

One of the most important features of test management tools is the ability to customise requirements. No matter what kind of project you start, it always has certain requirements set by a client, product owner, developer or project manager.

aqua structures all these requirements into an easy-to-understand matrix in order to avoid misunderstandings during both development and testing.



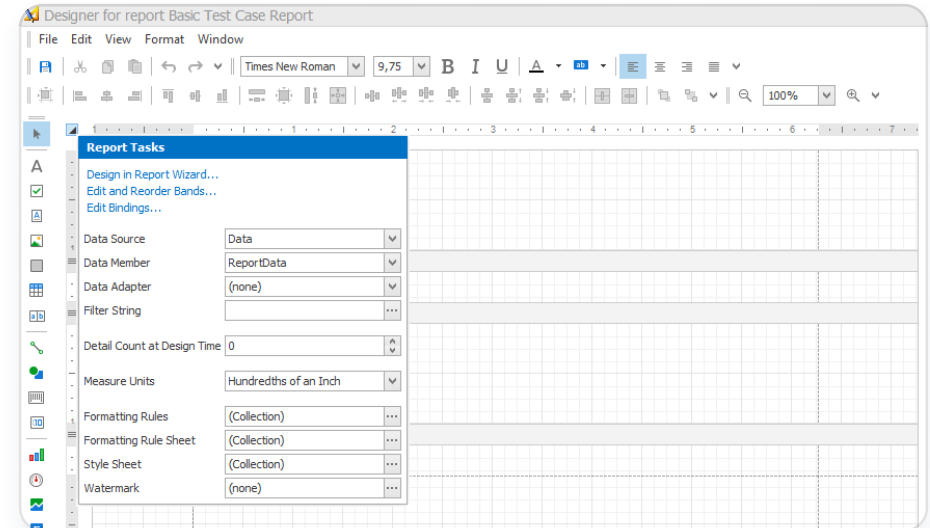
Reporting

In order to meet any requirements and expectations, aqua provides fully customisable reports. It helps to hit data-defined business objectives and present test results, metrics, and overall insights in the most imaginable and accessible depiction.

Test Status

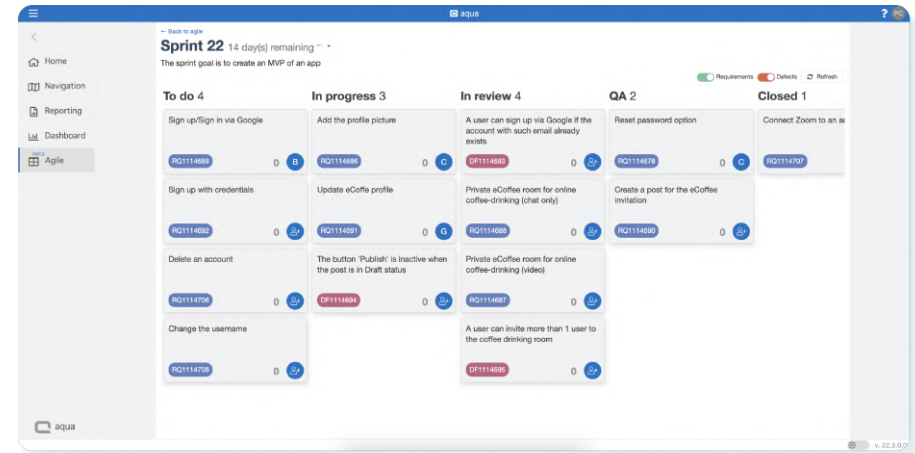


Pet Shop Demo-Project EN	Planned Number of Testcases	Passed	Failed	Not Run	Blocked	Executed Testcases	Successfully Executed Testcases
Account	2	2	0	0	0	2	100%
Customer Profil	3	3	0	0	0	3	100%
Ordering	12	5	3	1	3	11	42%
Payment	7	1	0	6	0	1	14%
Pet Shop Demo-Project EN	1	1	0	0	0	1	100%
Products	1	1	0	0	0	1	100%
Sign-In	8	8	0	0	0	8	100%
Summary:	34	21	3	7	3	27	62%



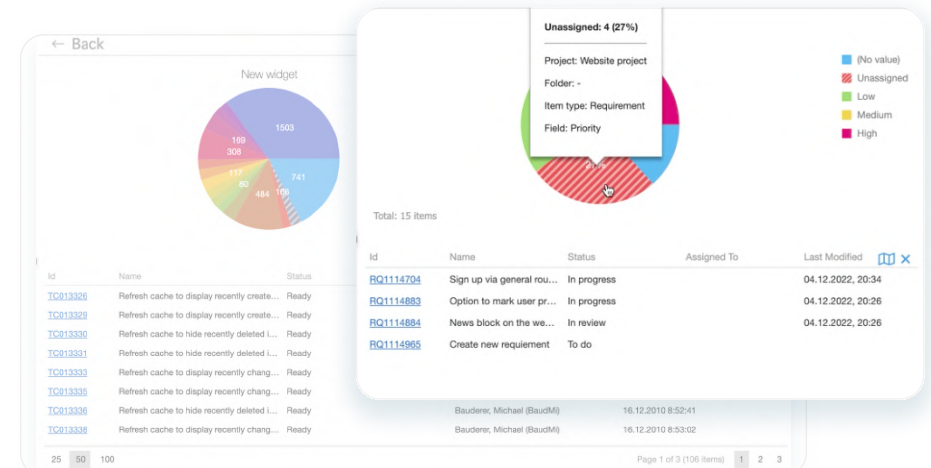
Agile Model

Agile took its place in the IT world as the methodology that allows companies to save money because QA teams can detect and fix bugs during the early phases of development. Earlier detection of defects equals fewer costs of fixing them. Build your agile development with Customisable Workflow, Backlogs and Sprint boards.



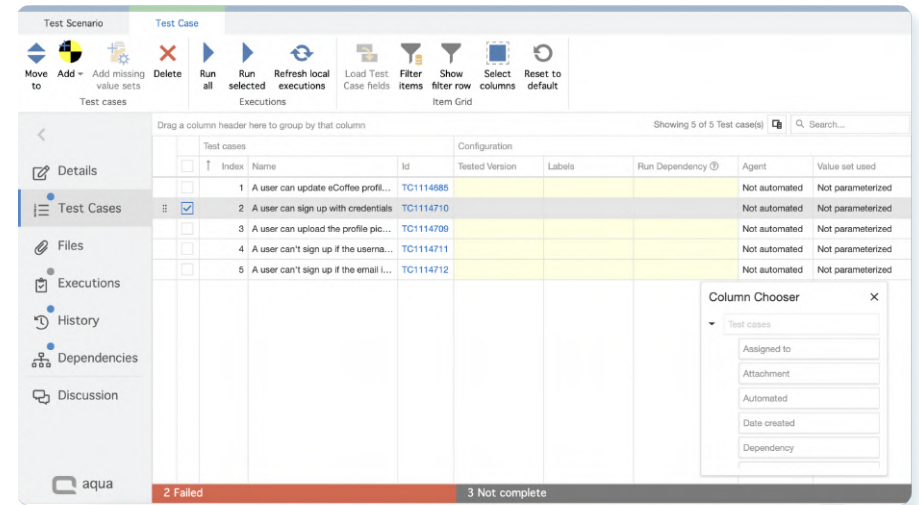
Visualisation

The test report generated by the tool should be able to tell you the exact step where the test failed so that it saves time in tracing and replicating the issue. From a glance, identify what tests are automated and the status of ongoing tests without digging into data reports.



New powers in test scenarios

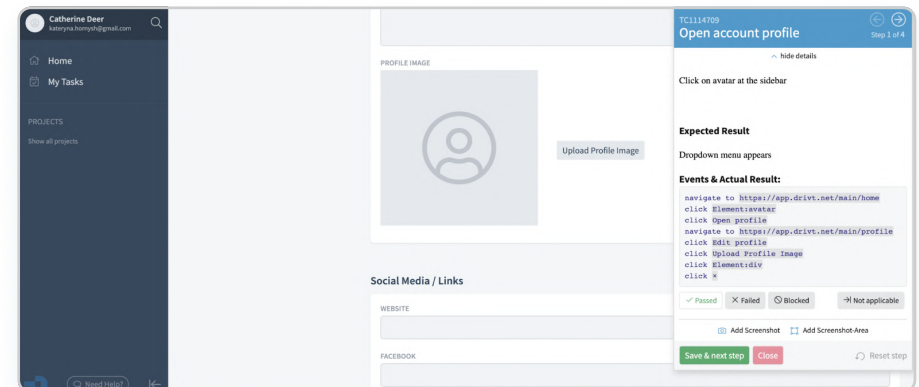
Quickly navigate your test cases by new powerful filtering when it comes to adding them to the test scenario. Organise and get more information with custom fields from the test cases on the test scenario grid.



Chrome extension

Reduce the time spent on running your tests by 2X with aqua Test Recorder. While testing the webpage, you don't need to switch between aqua and the application. You have everything at hand and can focus on the flow of finding the bugs. aqua Test Recorder documents each event and navigation action you perform.

Hence, you have all steps to verify that everything works as expected or report the issue.



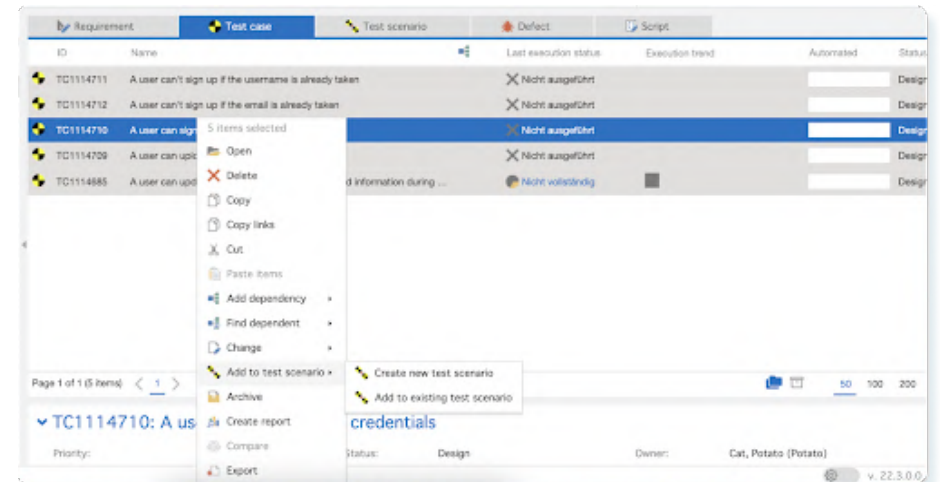
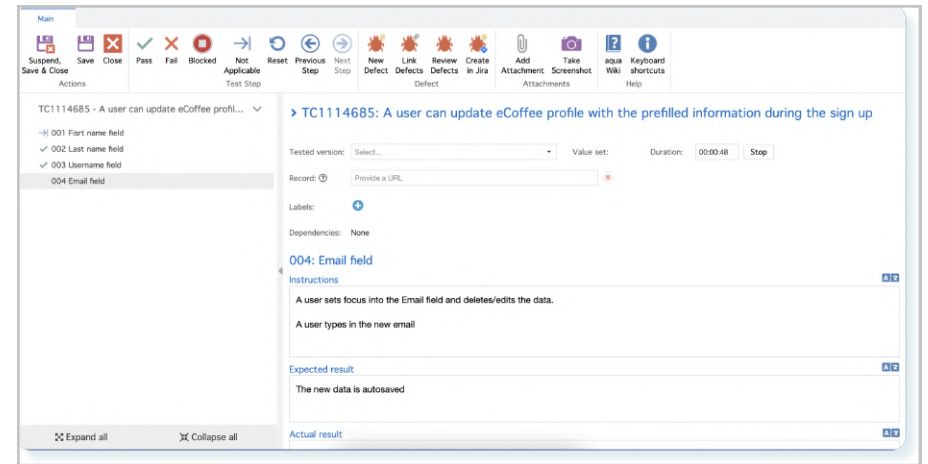
Test executions enhancements

Now you can get a quick overview of the test execution with instant statistics. We also add the status 'Not applicable', which will help you to continue the test execution without affecting the overall result of the test run.

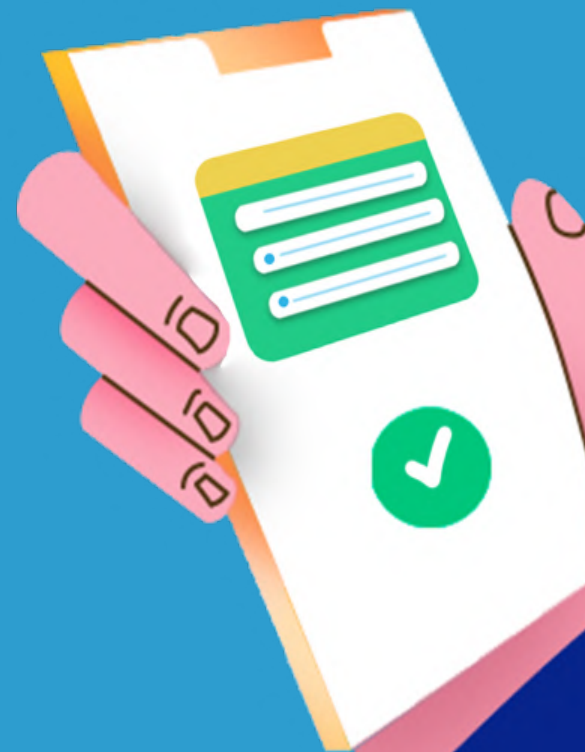


More features in aqua

Copy items between the projects, set permissions on a folder level and from now on aqua web supports rich text field type.



WORLD QUALITY ASSURANCE TRENDS – HOW TO SUCCESSFULLY INVEST IN TESTING IN 2022



...

IBM BEST PRACTICES



Steps to help minimise financial and brand impacts of a data breach (recommendations from IBM annual security risks report) ⁵ :

Invest in security orchestration, automation and response (SOAR) to help improve detection and response times.	Adopt a zero-trust security model to help prevent unauthorised access to sensitive data.	Invest in governance, risk management and compliance programs.
<p>Automation technologies including artificial intelligence, analytics and automated orchestration were all associated with lower than average data breach costs.</p> <p>aqua provides 11 different integrations including REST API which allows automating testing and lower time for discovering breaches.</p>	<p>Results from the study showed that lost and stolen credentials, along with cloud misconfigurations were the most common root causes of a data breach.</p> <p>aqua empowers QA teams with assigning roles, tasks and permissions and revoking them when needed, which can also significantly prevent stealing credentials from a company.</p>	<p>Behind only the cost of lost business, detection and escalation costs were the second-largest category of breach costs in the study. An internal framework for audits, evaluating risk across the enterprise and tracking compliance with governance requirements can help improve an organisation's ability to detect a data breach and escalate containment efforts.</p> <p>By implementing aqua you also implement a better risk management system, and built-in data governance and make it easier to meet regulatory requirements.</p>

⁵ <https://www.ibm.com/security/data-breach>

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AQUA'S BEST PRACTICES



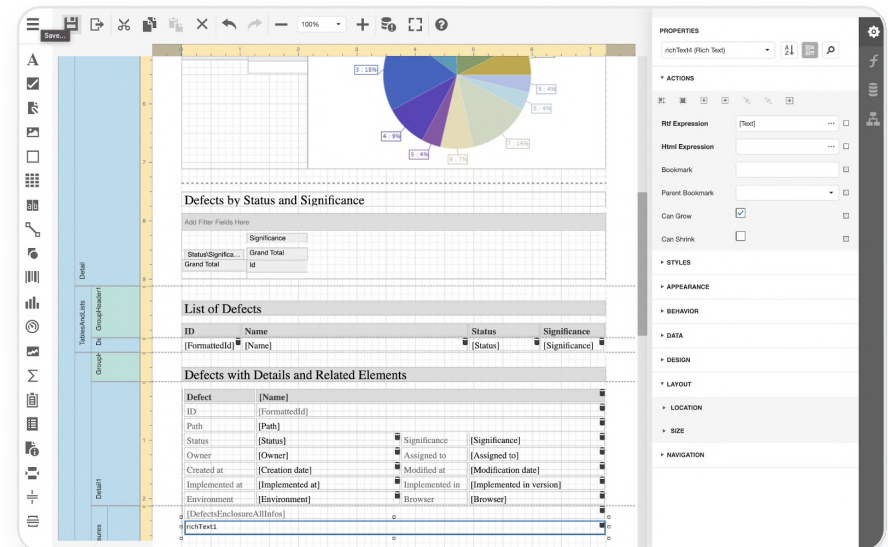
WHAT DATA IS VALUABLE?



Reduce the time spent on running your tests by 2X with aqua Test Recorder. While testing the webpage, you don't need to switch between aqua and the application. You have everything at hand and can focus on the flow of finding the bugs. aqua Test Recorder documents each event and navigation action you perform.

Hence, you have all steps to verify that everything works as expected or report the issue.

“Successful digital initiatives require metrics that track business results, not technology use.”⁶



ENRICHED WORK DESIGN BOOSTS SUCCESS



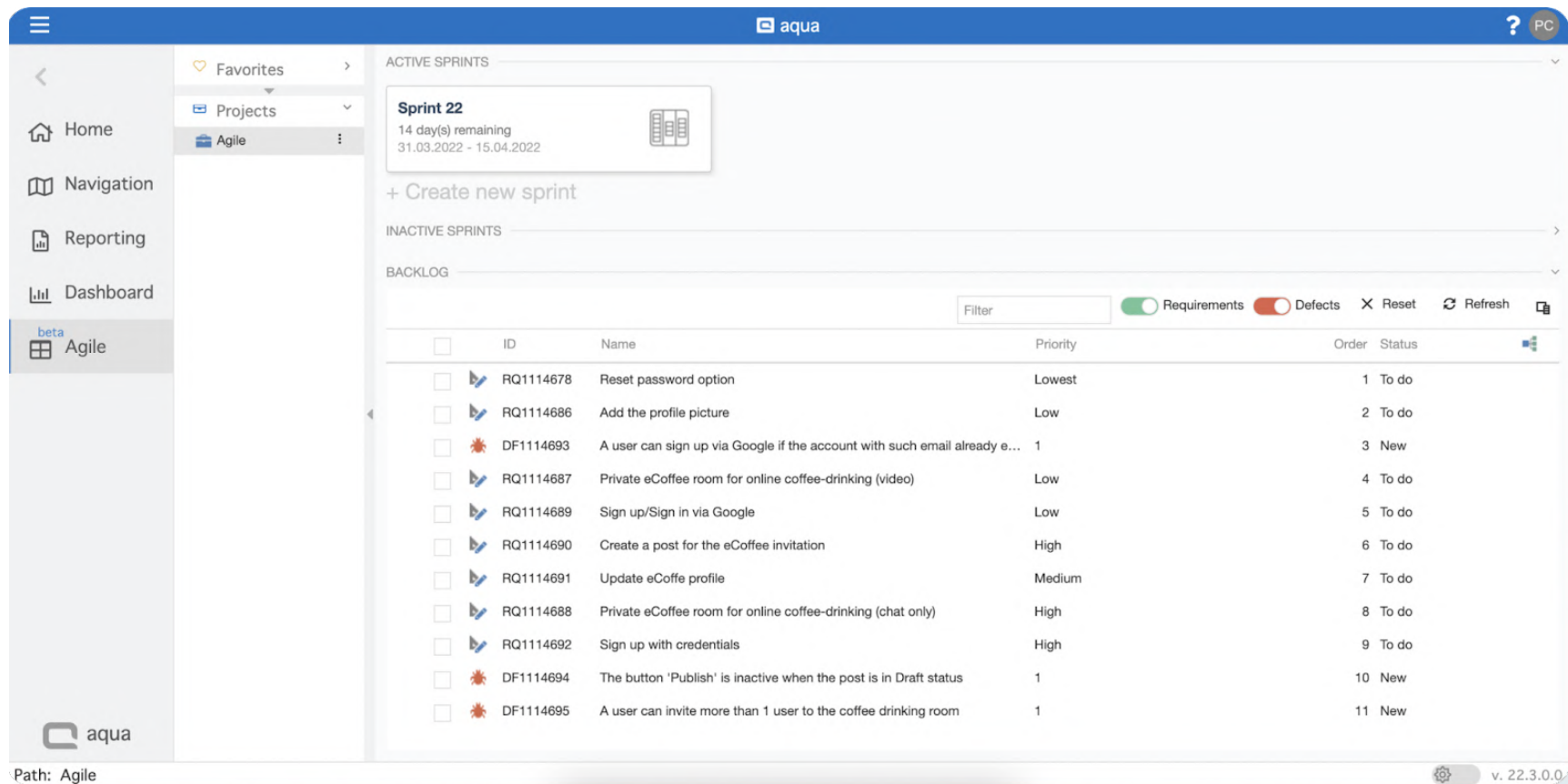
The recent MIT research by Sharon K. Parker and Gwenith G. Fisher⁷ suggests that efficient work design can make your employees more productive, lower stress and bolster employees' cognitive skills. Furthermore, it will solidify the entire company's progress and success.

Transfer this example to software development. If your employees are not concentrating on improving their current knowledge of how to fix a bug but spend hours and hours just organising their work, it will turn into a huge failure. Implementing an efficient traceable management tool can solve this problem.

"When work is well designed, it gives workers a chance to use their cognition by applying their existing knowledge and abilities and to further develop them." ⁷

"Aviation provides a classic example of this sort of failure. Analyses of several plane crashes have revealed situations in which the autopilot failed, and the work design of the pilot meant that they had insufficient situational knowledge to quickly address the problem and recover the plane." ⁷

aqua's workflow functionality can 100% refer to this research and help you to build agile and transparent work processes.



The screenshot displays the aqua software interface, which is a project management tool. The interface is divided into several sections:

- Header:** The top bar is blue and contains the aqua logo, a search icon, and a user profile icon labeled "PC".
- Left Sidebar:** A navigation menu with icons and labels for "Home", "Navigation", "Reporting", "Dashboard", and "Agile" (which is highlighted in blue). There is also a "beta" label above the "Agile" icon.
- Main Content Area:**
 - ACTIVE SPRINTS:** A section titled "ACTIVE SPRINTS" showing "Sprint 22" with "14 day(s) remaining" and dates "31.03.2022 - 15.04.2022". Below this is a "+ Create new sprint" button.
 - INACTIVE SPRINTS:** A section titled "INACTIVE SPRINTS" which is currently empty.
 - BACKLOG:** A section titled "BACKLOG" containing a table of tasks. The table has columns for "ID", "Name", "Priority", "Order", and "Status". Above the table are filters for "Requirements" (checked) and "Defects" (unchecked), along with "Reset", "Refresh", and "Filter" buttons.
- Footer:** The bottom left shows "Path: Agile" and the bottom right shows a gear icon and the version "v. 22.3.0.0".

ID	Name	Priority	Order	Status
RQ1114678	Reset password option	Lowest	1	To do
RQ1114686	Add the profile picture	Low	2	To do
DF1114693	A user can sign up via Google if the account with such email already e...	1	3	New
RQ1114687	Private eCoffee room for online coffee-drinking (video)	Low	4	To do
RQ1114689	Sign up/Sign in via Google	Low	5	To do
RQ1114690	Create a post for the eCoffee invitation	High	6	To do
RQ1114691	Update eCoffe profile	Medium	7	To do
RQ1114688	Private eCoffee room for online coffee-drinking (chat only)	High	8	To do
RQ1114692	Sign up with credentials	High	9	To do
DF1114694	The button 'Publish' is inactive when the post is in Draft status	1	10	New
DF1114695	A user can invite more than 1 user to the coffee drinking room	1	11	New

JOB AUTONOMY OR JOB CONTROL



The research of the University of Sheffield confirms when people have job autonomy, they develop a strong sense of ownership over their work, which motivates them to go above and beyond to solve problems in their jobs. When jobs are complex, it gives motivated individuals the chance to demonstrate and reinforce their sense of competence on the job. Ultimately, it grows their professionalism and **lowers the chance of a mistake by a human factor almost by 20% without extra cost for educating your employees.**

Let your employees fully participate in work processes. Empower them with an opportunity to make or influence decisions. Through **"Permissions"** choose if they work on particular tasks or are involved in common projects. **"Logging history"** will prompt you on how they go about doing their work.

The screenshot shows the user management interface for 'Cat, Potato (Potato)'. The user's email is 'hormyska@aquacloud.io' and their role is 'Product Cat Manager' and 'Server Administrator'. There is an 'Edit' button. To the right, there is a 'Licenses' section with one license 'ALM (Named)' and options to 'remove' or 'update'. Below this is a 'Projects' table with columns for 'Project' and 'Role'.

Project	Role	
- Agile	Project Administrator	✕ unassign
Sprint 14	Owned requirements	
Sprint 15	Read only	
Sprint 16	Project Administrator	
Backlog	Project Administrator	✕ unassign
Template	Project Administrator	✕ unassign

Add User

- No Access
- Read-only
- Tester
- Designer
- ✓ Lead

Specifies the global role and hence permissions of the user. Can be overridden for each project on the individual [project settings](#). [Learn more](#)

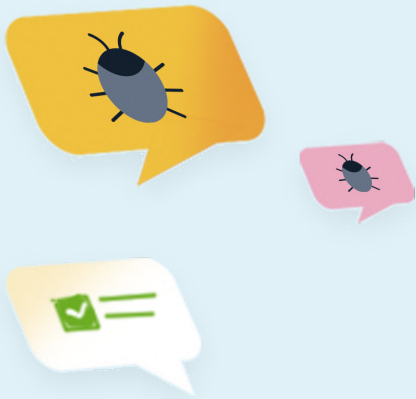
CHOOSING THE BEST QA TOOL FOR YOUR INDUSTRY





MANDATORY FEATURES

Here are the main aspects that any perfect test management tool should provide you with.



Cost

Sort out all the available tools within your project budget. Using a commercial tool usually gives more pros such as more advanced functions, qualified reporting and personal support/manager who you can address your issues to.

Look into all presented plans and tariffs. There are always several options and licences. Knowing exactly how many users you will have and how many licences you need will help you identify a better plan for your company. Some solutions offer customised licences according to the features and the duration of usage that you need.

Productivity

Granulated comprehensive information during various stages of your testing processes must be easily accessible in the tool.

This also contributes to the ability of the test management tool to document the entire testing strategy, depict and maintain test case versions, log changes of items and defects, track dependencies and relationships, plan test execution, and add visual proof such as videos and images.

Additionally, the tool has to allow access to a repository that would represent a single version of the truth to all the stakeholders so that there is no conflict with the requirements.

Ease-of-use

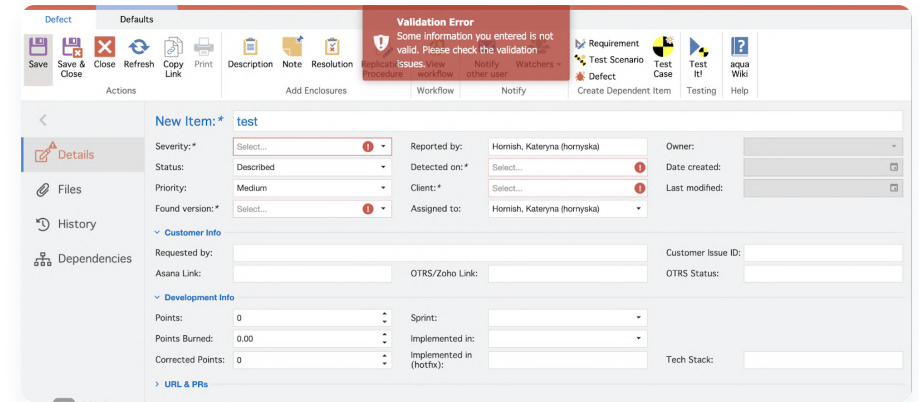
At first sight, any test management tool seems to be difficult to use. But this feeling should go away after a couple of interactions with the tool's interface. Easy navigation, and switching to tabs without losing made changes are other requirements in this criteria.

Make sure that your tool prompts you to save changes or prevents you from saving unwanted ones, that it has a draft option for unfinished projects and the system navigates you to the right actions itself.



Integrations

The truly efficient tool should be compatible with other automation test tools, databases and integrations. It should also not be a problem to transfer data from a foremost bug tracking tool to another without losing data or time on the migration.



Altogether it is supposed to make the overall testing process fast and easy by adding helpful third-parties instruments.

Regulatory compliance



ISO certification is the most prominent standard for QA. One of these certifications is ISO 9001 certification is recognised as the most sought-out for QA. Obtaining ISO 9001 certification ensures clients that every process quality is a top priority and it gains to meet their expectations or demand. While it's widely recommended to adopt this certification for any business in any industry, it is still challenging for many companies.

*The consulting Agency ComplianceHelp made a research and found out that companies associated with strictly regulated industries on average spend from 9 months up to 12 months and it costs about \$18K only for preparations. **Implementation of aqua's test management and ALM system reduces this time from 12 months to 3-6 months without extra costs.***

aqua ALM helps companies simplify obtaining compliances with many ISO standards including ISO 9001 in a short period of time by providing efficient tools for quality assurance.

CLOUD VS ON-PREMISE



Data security is always paramount especially for those businesses in highly regulated industries. For them, it is obliged to house their applicat

On-Premise

Regardless of the industry, more and more companies work under regulatory control. Once a company finds itself in a situation where they have to contain any regulatory compliance, it should consider all possible scenarios of using the software. For those companies, it is imperative that they remain compliant and know where their data is at all times.

Cloud:

Companies that prefer cloud rather than local versions must do their due diligence and ensure that all sensitive data is secured, as well as the privacy of their customers, partners, and employees.

aqua provides its solution in both versions with the same functionality and the same level of security of your data. No matter which version you prefer, each of them can be easily maintained by your team.

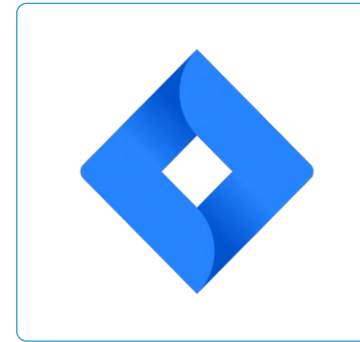
SUBSTITUTION FOR JIRA



Not going with Atlassian to cloud? aqua provides you with on-premise tools that perfectly serve regulated industries.

Jira is one of the most popular tools for test management but even this "rockstar" lacks some of the features that are necessary for testers today.

aqua can become a complete substitution for Jira. However, if your company is not ready for a drastic change and breaks the established processes, you can utilise the aqua sync to report defects to Jira, or use it for syncing requirements or defects with Jira issues.



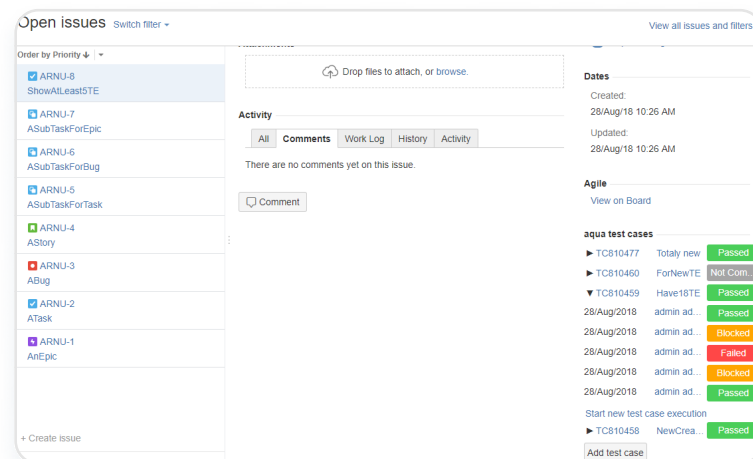
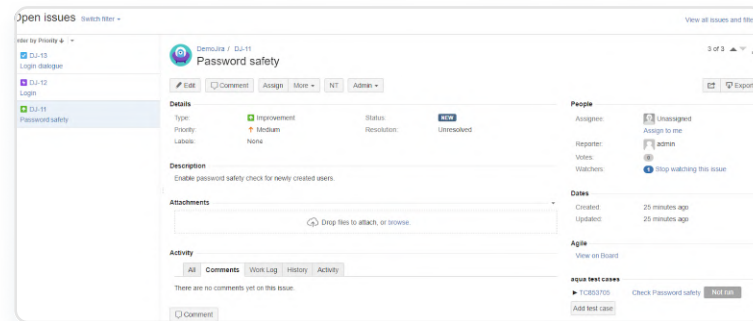
In case your company needs an option to connect test cases with Jira issues like Bugs, Tasks or Stories, aqua offers a Jira plugin for this need. With the aqua's Jira Plugin you can quickly see within your Jira project which issues are covered by which test cases and what their status is and even execute them directly.

AQUA CAN BECOME A COMPLETE SUBSTITUTION FOR JIRA OR BE UTILISED AS A JIRA INTEGRATION FOR TEST MANAGEMENT:



aqua ensures switching from Jira on-premises or cloud versions is the easiest way without losing time on migration and no risk of data loss while moving your data from other projects.

aqua's integration with Jira allows to put in order all Atlassian's functionality and keep all the data acute. aqua can easily integrate Jira with other software solutions.



AQUA ALM HAS ALL THE FEATURES THAT JIRA MISSES

There is exact and well-detailed reporting, a comprehensive list of integration with different software, collaboration features, and many other distinguishing options for QA teams, including:

Administrator Level Control	Iteration Management	Reporting/Analytics	Task Management
Change Management	Prioritisation	Requirements Review	Test Case Tracking
Collaboration Tools	Project Management	Stakeholder Defined Attributes	User-Level Management
Defect Tracking	Release Management	Status Tracking	Gantt charts

EASY START WITH AQUA



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AQUA MAKES YOUR TESTING SMART BY IMPROVING WORK DESIGN INTO A HOLISTIC FRAMEWORK



“aqua is intuitive to use, the administration is easy to understand. The reporting is meaningful and provides a good basis for decisions. After the employees have used aqua, they recognize the added value very quickly”

Thomas Haeske
Head of Organisation/IT
of Berlin Hyp AG,



CHOOSING THE PLAN AND LICENCES

You can purchase or rent aqua licences, and decide how you prefer to use them. Install it on your private server/cloud, delegate its hosting to an individual provider or use aqua's fast and secure servers.

Take more away from aqua with a customised plan: this includes unlimited scalability, aqua training and certifications, services that develop personalised features based on each client's needs, individual expert support, and some extras that are head and shoulders above the competition.



CHOOSING THE PLAN AND LICENCES



AQUA AS A CLOUD SOLUTION (SAAS)

Hosted in the provided cloud, fully managed and operated by the aqua cloud team. Maintenance and Support are included in the price.

[REQUEST A QUOTE](#)



AQUA AS A RENTAL SOLUTION (ON PREMISES)

Hosted by the customer or an individual provider. Maintenance and Support are included in the price.

[REQUEST A QUOTE](#)



AQUA AS A PURCHASED SOLUTION (ON PREMISES)

Hosted by the customer or an individual provider. Maintenance and Support are not included in the price and have to be purchased separately.

[REQUEST A QUOTE](#)

ESSENTIAL

Smart test case management with test scenarios

€ 35 / Month

- Defect Management
- Requirements Management
- Test Case Management
- Reporting (Export)

PRO

Requirements control of test automation and agile teamwork

€ 79 / Month

- Defect Management
- Requirements Management
- Test Case Management
- Reporting (Export)
- Control of TEst Automation
- Agile

ALM

All the advantages of aqua for your entire company and project

€ 109 / Month

- Defect Management
- Requirements Management
- Test Case Management
- Reporting (Report Designer)
- Control of TEst Automation
- Agile
- Project Management



MIGRATION

Migration to aqua from other tools without loss of data takes less than one day








Migration can go smoothly and without a hitch, no matter what test management system you are already using.

aqua's functionality was developed in such a way that data can be transferred to a special file in a convenient format and then uploaded to aqua's system. After the migration, all your test cases and scripts will be moved to the aqua panel in a matter of seconds.

This approach guarantees the safety of data and minimises the risk of losing any information about previous tests.

Another advantage of this approach is the speed of migration. With good preparation, migration to aqua can be completed in less than a day, and you can start using the aqua functionality immediately after the data import is completed.

MIGRATION

MONDAY	TUESDAY	WEDNESDAY
<p>10:00  book a demo call with aqua team</p>	<p>10:00-12:45  map your test data with aqua's own migration tool</p>	<p>10:00  introduce the QA team to aqua</p>
<p>13:00-13:30  meet our chief representative Paul for a demo</p>	<p>13:00  hit the import button</p>	
<p>14:00-14:30  have a chat with QA Manager about the demo</p>		
<p>15:00-17:00  sit down with QA Manager to try the trial version</p>		



ONBOARDING, TRAINING AND SUPPORT

aqua creates an atmosphere of close-knit community with each of our clients. From the moment you hit the "Contact Us" button to the absolute mastery of using aqua, personal aqua managers remain always in touch with you.

Start your journey on your own by starting a thirty-day free trial. This is enough time to complete two full sprints, see how the aqua meets your expectations, and if its features cover the requirements of your work.

Do you want to get more insights from aqua representatives? Book a demo with one of our aqua managers and map out your way of using aqua, consider what benefits it will bring to your specific business and what obstacles it will help you overcome.

"The aqua team's main goal is to take care of our clients. We prioritise their satisfaction and guarantee the best quality assurance in the market!"

Robert Weingartz,
aqua ALM Customer Success Manager



After purchasing your first licence, go through **full onboarding** and master the use of aqua like a true pro. Or order **advanced training** for the whole team for testers, developers or project managers. We will show how each of them can use aqua to the fullest.



FINAL THOUGHT

aqua brings the sense of pragmatism in testing and quality assurance. It contributes to the main business goals: enhancing customer experience, advancing security, responsiveness to business demands, and high-quality software solutions.

Testing is no longer seen as an obstacle to progress but as a factor in its achievement.





Let us take away your pain of testing.

START YOUR DEMO TODAY!

[GET 30-DAY NO OBLIGATION TRIAL](#)