

spiraTest

The Simple Alternative to Micro Focus QualityCenter



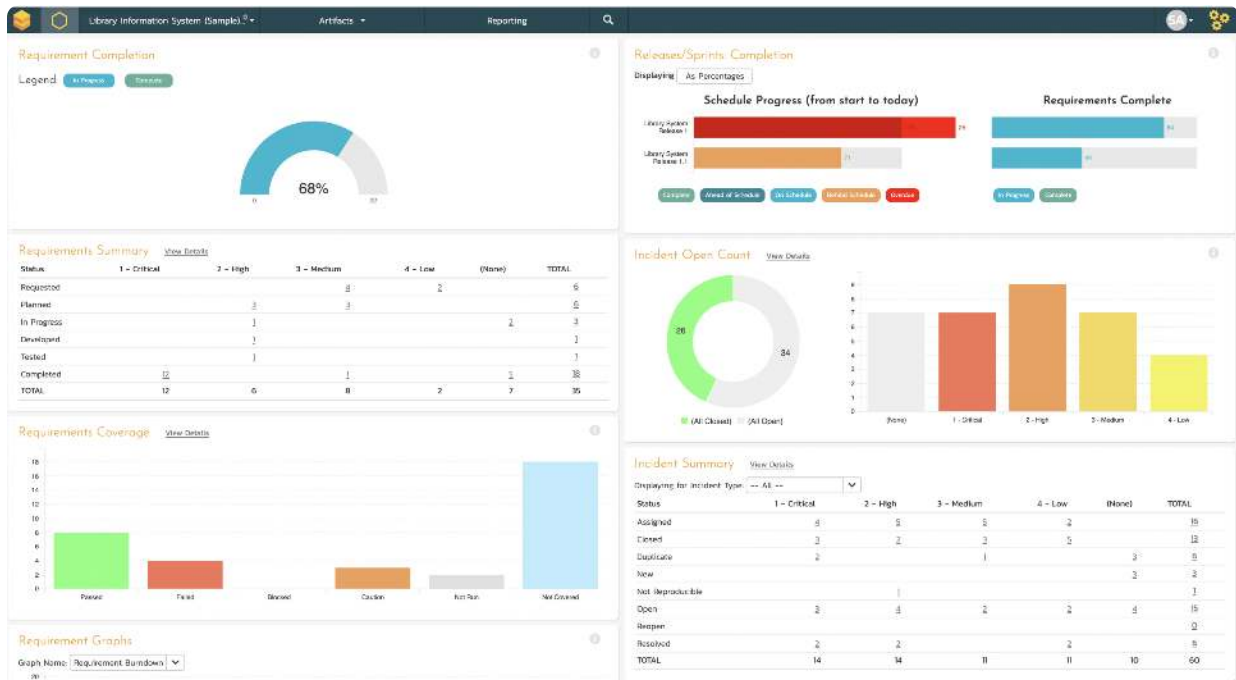
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SpiraTest is a powerful and easy to use alternative to Micro Focus QualityCenter. Here's the top 10 reasons you should consider switching...

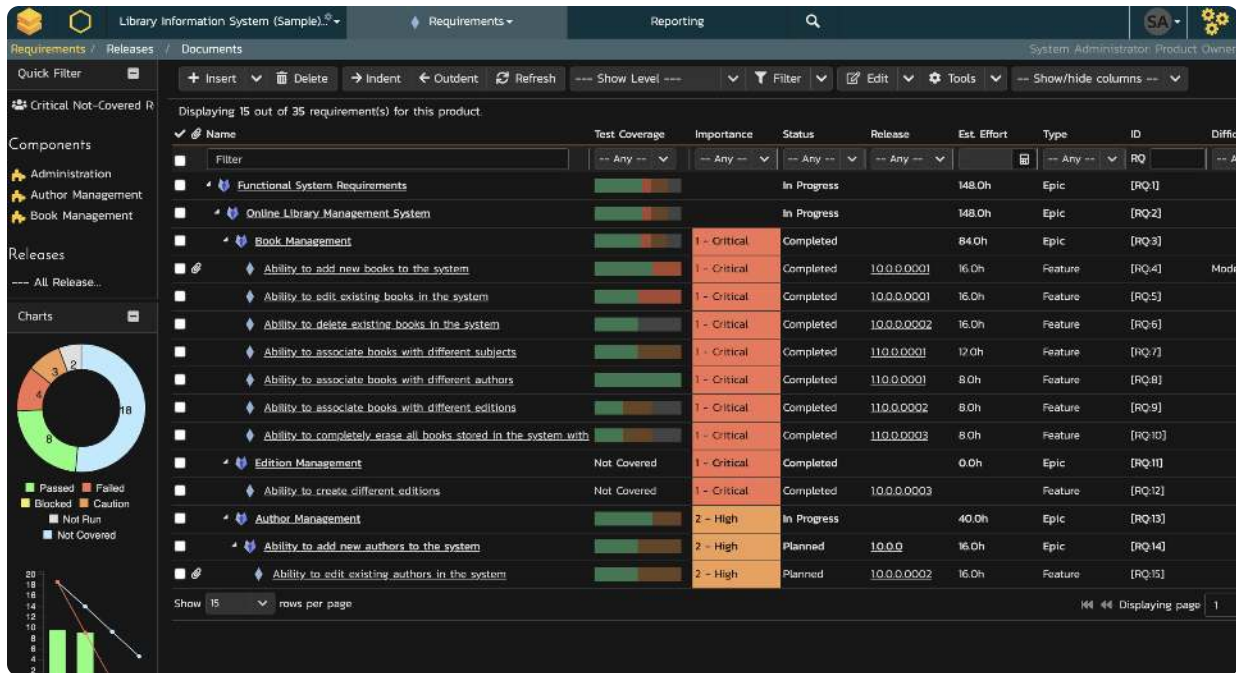
1. Fast, Modern User Interface

SpiraTest is a modern web application, not a relic of 1990s technology. When you log into SpiraTest, it provides a fast and responsive experience, with dashboards of key information displayed right from the start. It uses modern web technologies such as JavaScript, Ajax and ReactJS and lets you be productive from any place.

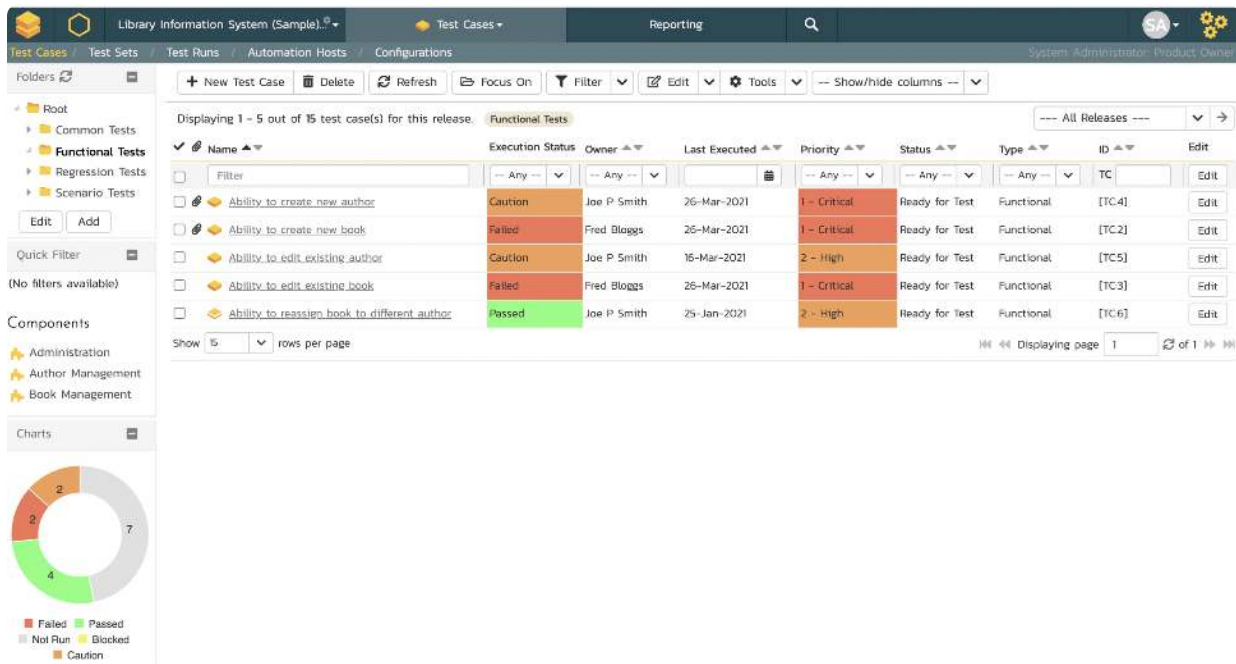


With SpiraTest, you can quickly see important metrics for your product, then drill down to manage your product's requirements, test cases, defects, and tasks with a consistent seamless user experience.

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Each of the modules has been designed to work consistently so that once you've used the test case management functionality, you are already familiar with how to write requirements, log bugs and track project progress.



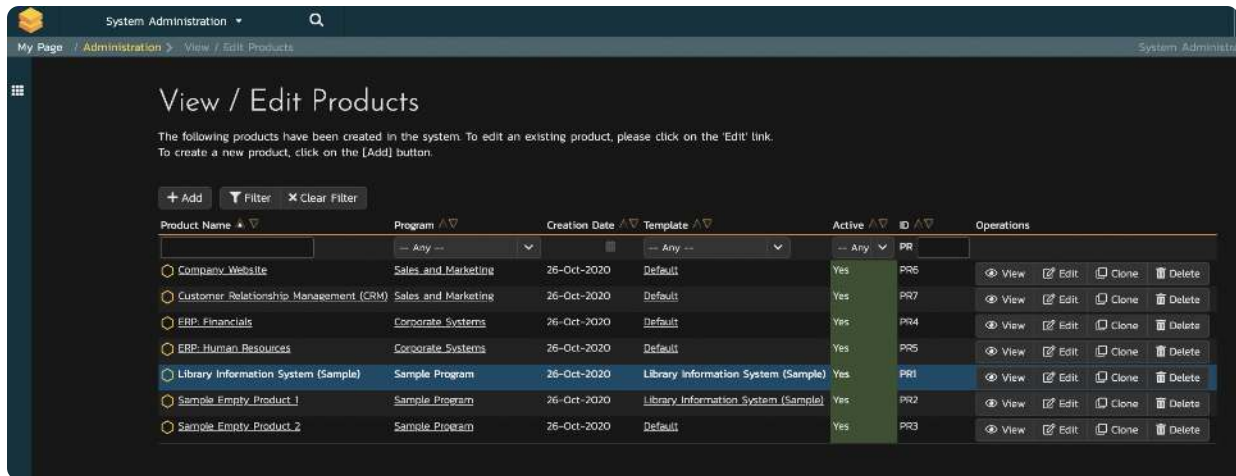
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With Micro Focus QualityCenter you spend considerable time, hunting for information, using its clunky, outdated and cluttered user interface. It has inadequate search, legacy test management capabilities, and users cannot even restore something they deleted by accident.

Teams report that they are 3x more efficient using SpiraTest than Micro Focus QualityCenter.

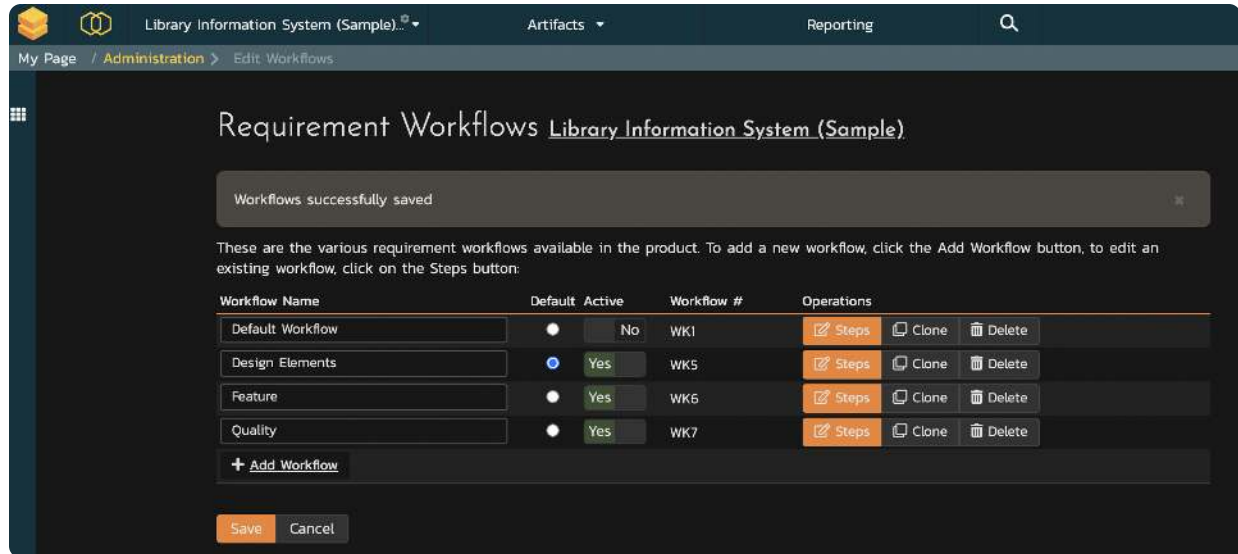
2. Get Up-and-Running in 10 Minutes

SpiraTest is designed to require no up-front configuration. Whether you choose our convenient and secure cloud-based service or install SpiraTest on-premise, you can open up a web browser, login as the administrator, create a product, add some users and be up and running in as little as 10 minutes.

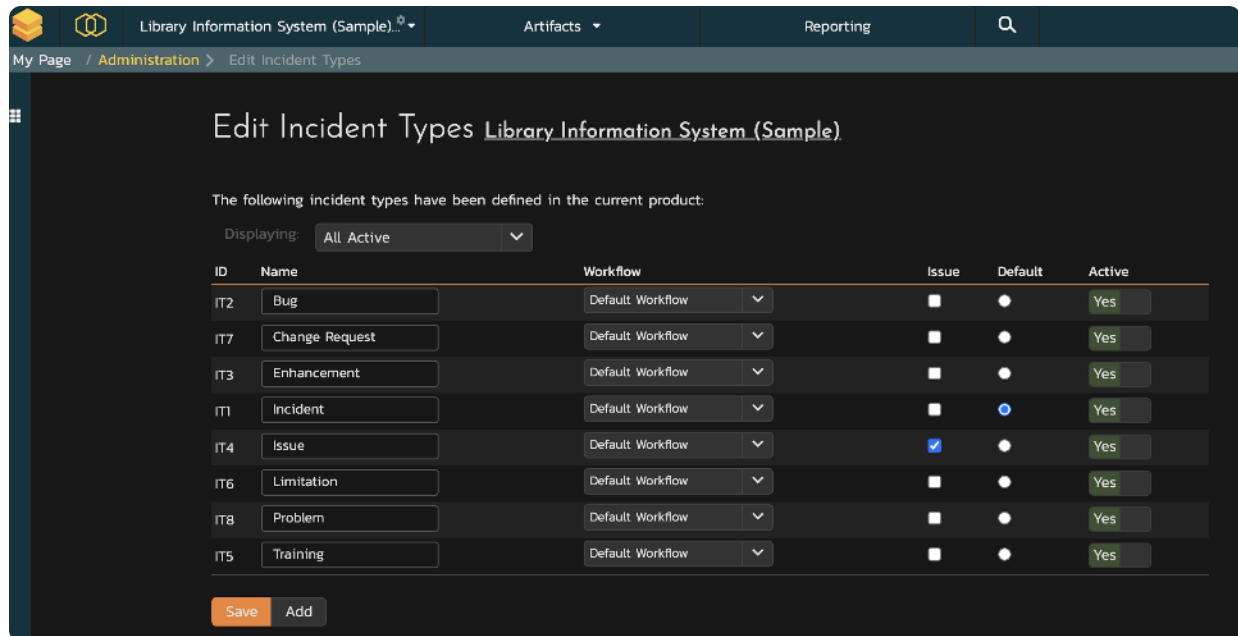


SpiraTest comes with a complete set of requirement, test case, task, and defect workflows, configured out of the box. It comes with a complete set of reports, graphs and dashboards and email notifications, all pre-configured for the most common needs.

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You can configure the system with custom workflows, fields, reports, and templates as you need, but are there no configurations needed to just get going.

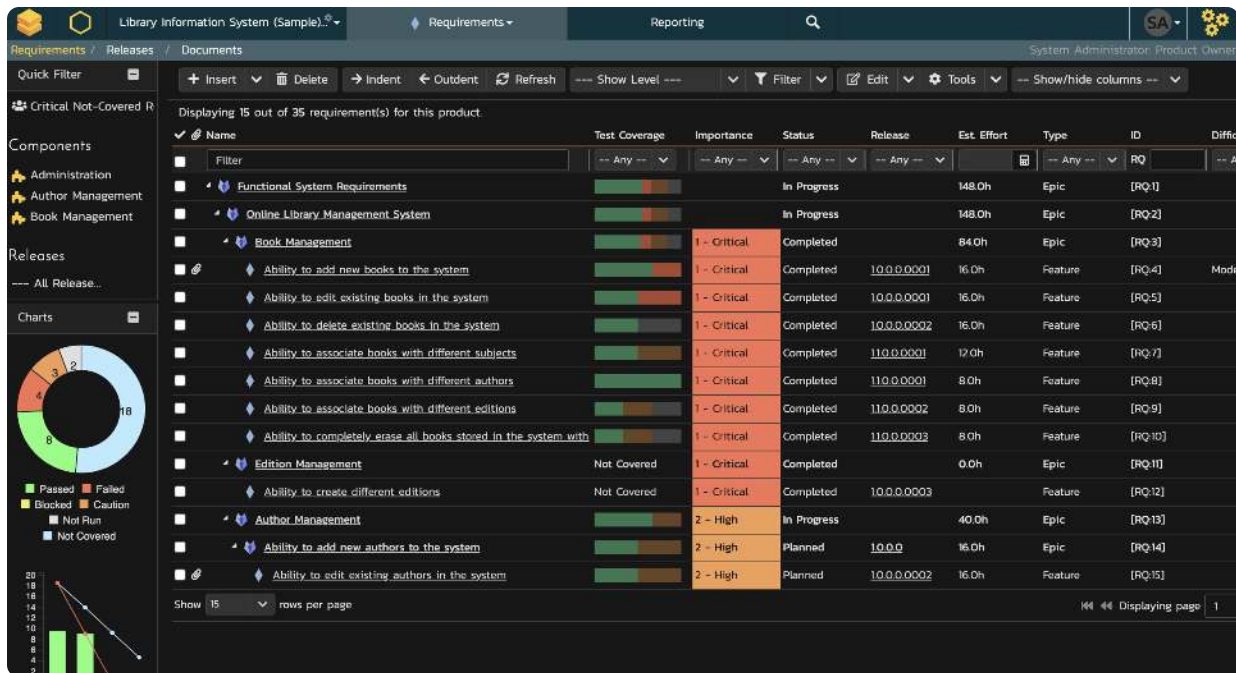


With Micro Focus QualityCenter, you need to spend a significant amount of time with the infamous "Site Admin" tool to create databases, add roles, define workflows and field values to just get the system working.

Teams tell us that it typically takes them a week to get Micro Focus QualityCenter fully configured up and running, we'd rather you spend that time testing, developing and managing.

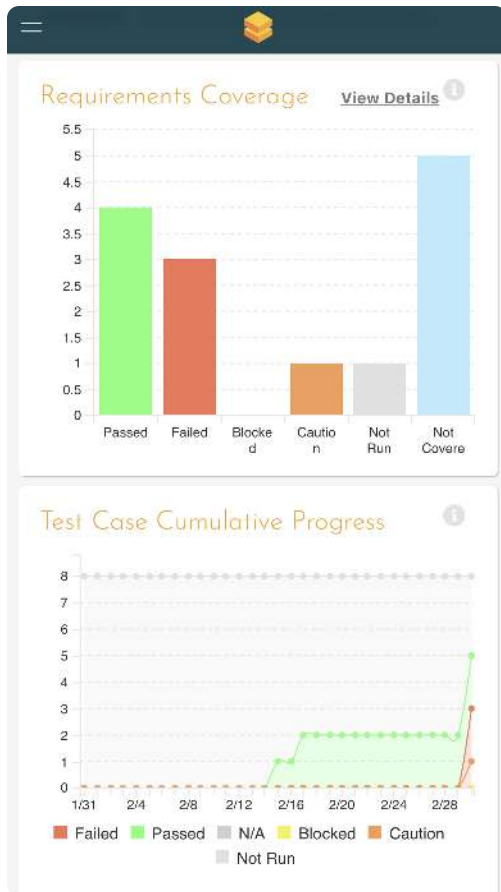
3. Cross-Browser, Fully Mobile

SpiraTest is a modern, responsive web application, which runs on all the major browsers (Chrome, Safari, Firefox, Opera, Edge and IE) on desktop computers, and fully supports Windows, Mac and Linux environments.



Not only that, SpiraTest is 100% mobile responsive, with all the screens dynamically scaling to work on cellphones, tablets and other mobile devices.

With SpiraTest, executives, program managers and clients can see their projects' real time progress and quality metrics right from the convenience of their mobile phone:



The screenshot shows the 'New Defect' form for a project named 'Race_Car_Optimizer'. The form includes the following fields:

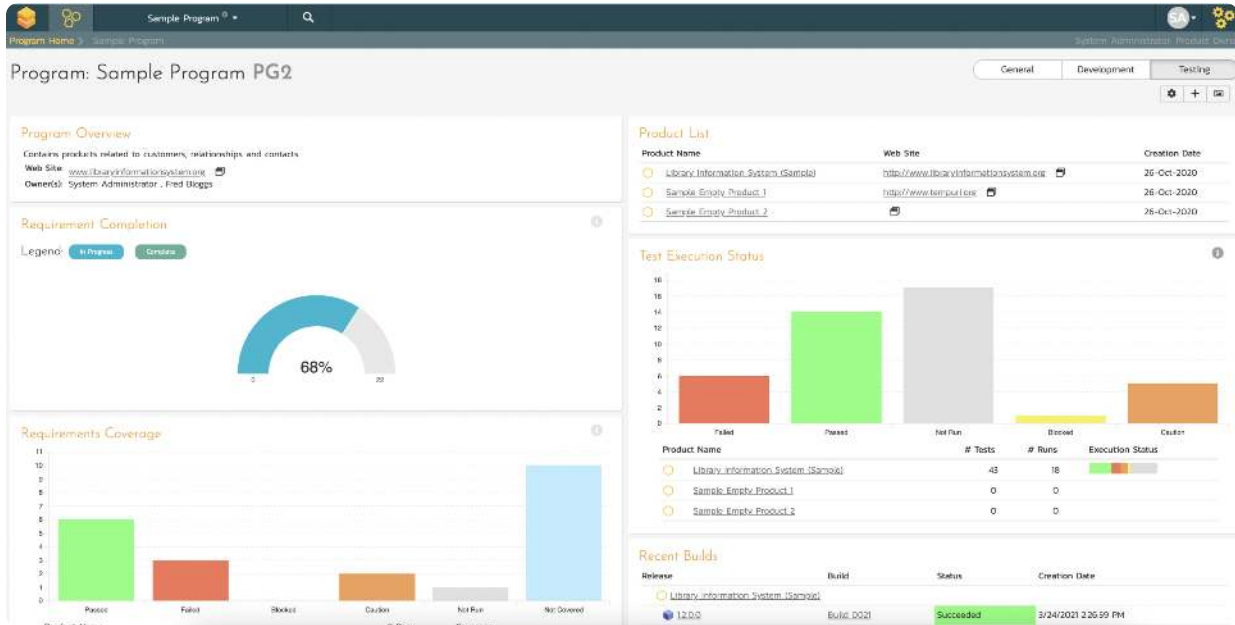
- Category: >
- Detected By: admin >
- Detected on Date: 2010-12-01
- Severity: >
- Summary: >
- Actual Fix Time:
- Assigned To: >
- Attachment: >

Contrast that with Micro Focus QualityCenter that is in essence still a Windows application that can run inside Internet Explorer if you install a series of legacy ActiveX plugins. No mobile support is available unless you purchase a third-party mobile app that gives access to limited functionality only.

4. Cross Project Reporting

SpiraTest was designed with the program in mind. From the very first version we designed the system to have all of your program data centrally stored with the ability to report across projects using the prebuilt program dashboards.

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SpiraTest understands that products are not always self-contained, the world is not always that simple. One project may be a component of a larger project, projects may share common requirements and features. With SpiraTest, you can share artifacts between projects, so that you don't need to manually copy items and keep them in sync.

Project Associations Library Information System

[Change Project](#)

The following other projects are allowed to access artifacts in this project as part of their own data:

[+ Add](#) [X Remove](#)

✓	Project Name	Project Group Name	Artifact Types	Operations
<input type="checkbox"/>	Sample Application One	Internal Projects	Requirement, Test Case, Task, Document	Edit
<input type="checkbox"/>	Sample Application Two	External Projects	Requirement, Test Case, Incident	Edit

Note: the other projects will only have read-only access to the artifacts in this project.

Micro Focus QualityCenter was designed in a different era, so each project is its own physical database, making the sharing of information more difficult. Each project has its own data and there is very limited reporting available cross project unless you purchase additional data visualization solutions that attempt to bridge the gap.

5. Easy and Powerful Authoring

SpiraTest makes the process of writing requirements very easy, with its powerful and intuitive rich text editor:

The screenshot shows a SpiraTest test case page for 'Ability to create new book'. The test case is of type 'Functional', status 'Ready for Test', and execution status 'Failed'. The 'Properties' section includes: Component: Book Management, Priority: 1 - Critical, Suspect?: No, URL: http://www.libraryreferencas.org, and Test Type: Functional Test. The 'Dates and Times' section shows: Est. Dur. (h): 0:16, Creation Date: 12/17/2020 1:26:58 PM, Last Executed: 3/26/2021 2:26:58 PM, and Last Updated: 12/17/2020 1:26:58 PM. The 'Description' field contains the text: 'Tests that the user can create a new book in the system'.

Similarly, SpiraTest lets you quickly author test cases and test scripts. With SpiraTest you can write simple test cases with test steps, expected result and sample data:

The screenshot shows a SpiraTest test case page for 'Ability to edit existing author'. The test case is of type 'Functional', status 'Ready for Test', and execution status 'Caution'. The 'Test Steps' table is as follows:

Step #	Description	Expected Result	Sample Data	Execution Status	ID	Edit
Step 1	Call Login to Application [TC1]		logon: administrator password: PleaseChange	Passed	[15:23]	Edit
Step 2	User clicks link to view existing authors	List of active authors in system displayed		Passed	[15:24]	Edit
Step 3	User clicks on link to edit a specific author	User taken to edit author details screen		Caution	[15:25]	Edit

Or you can write more sophisticated data-driven test cases using parameters and linked test cases.

In either case, the same rich text editor is available with full support for embedding images with a single click, adding tables, using lists, and adding formatting.

In contrast, Micro Focus QualityCenter provides only basic formatting tools that are very limited and according to real Micro Focus QualityCenter users “*There is no way you can format your test cases so that you can make your tester to pay attention to the important details.*”

6. Open Platform, Add Your Tools of Choice

At Inflectra we have a philosophy where we embrace diversity, with all of our products designed to open and extensible. SpiraTest is an open platform, with a robust, versioned API and an SDK available for developers to build their own extensions and integrations.

Resources

This table provides a list of all the resources exposed by this REST web service. More detail about each resource is explored after this table:

Resource	Methods	Description
Artifact Documents	GET , POST , DELETE	This resource lets you view/add documents associated to an artifact
Association	GET , POST , PUT	This resource lets you create, view and update artifact associations
Automated Test Run	POST , GET	This resource allows you to retrieve, create, modify and delete automated test runs in a specific project in the system.
Automation Engine	GET , POST , PUT	This resource lets you create, and view automation engines in the system

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SpiraTest comes with a vast library of pre-built connectors for popular tools such as Jira, Selenium, Ranorex, Jenkins, JMeter, Enterprise Architect. You are not locked into any one solution and can use the best tools for each project.

Developer IDEs



Unit Test Frameworks



Build Servers



Bug-Tracking Tools



Modelling Tools



Functional Testing Tools



Source Code Management



Performance Testing Tools



PERFORCE

Micro Focus QualityCenter is part of the monolithic suite that includes Micro Focus Unified Functional Testing (UFT) and Micro Focus LoadRunner. If you want to use other tools for functional testing or load testing you will need to integrate them yourself.

7. Easier Admin and Deployment, no VBA scripting

At Inflectra, we don't believe that it should be necessary to have to hire someone just to manage our tools. We have designed SpiraTest to not only be easy to use, but also easy to deploy, manage, and upgrade.

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The screenshot shows the 'Edit User' interface for Amy E Cribbins. The page is titled 'System Administration' and 'Amy E Cribbins Edit User'. It includes a 'Save' button and a 'Cancel' button. The interface is divided into three main sections: 'Dates for Latest Activity by User', 'User Information', and 'SpiraTest Settings'.

Dates for Latest Activity by User			
Last Logout:	Last Activity:	Last Login:	Last Password Change:

User Information			
First Name:	Amy	Department:	Software Engineering
Middle Initial:	#	Organization:	
Last Name:	Cribbins	Email Address:	amycribbins@mycompany.com
User Name:	amycribbins		

SpiraTest Settings	
Email Enabled:	<input type="checkbox"/> No
System Administrator:	<input type="checkbox"/> No
Active:	<input checked="" type="checkbox"/> Yes
Locked Out:	<input type="checkbox"/> No
Enable RSS Feeds:	<input type="checkbox"/> No
RSS / API Key:	<input type="button" value="Generate New"/>
New Password:	<input type="password"/>
Confirm Password:	<input type="password"/>
<small>Passwords are required to be a minimum of 6 characters in length. Passwords are required to have a minimum of 0 non-alphanumeric characters.</small>	
Password Question:	Not Set
Password Answer:	<input type="password"/>
	<input type="button" value="Link to LDAP"/>

The system is available cloud-hosted, with zero IT management needed, and for on premise customers it can be installed and configured in 10 minutes. No specialized skills are necessary, you don't need a DBA to use SpiraTest.

We designed SpiraTest to be easily managed. Each project manager has control of their own project, they can add custom fields, change workflows, configure notifications without needing to bother the system administrator. All of the tasks can be done by simply using the administration screens, no need to write custom VBA code or macros to make the system work the way you want!

< Default Workflow View/Edit Workflow Steps

This displays all the incident status steps for this particular workflow:

Step Name	Transitions	Status #	Operations
Assigned →	Duplicate Incident × → Duplicate Resolve Incident × → Resolved Unable to Reproduce × → Not Reproducible	IS3	+ Add Transition
Closed →	Reopen Incident × → Reopen	IS5	+ Add Transition
Duplicate →	Reopen Incident × → Reopen	IS7	+ Add Transition

Managing Micro Focus QualityCenter on the other hand is fairly involved, with the need to manage separate physical databases for each project, navigate the complex Site Administration tool. If you want to customize the system, then you need to roll up your sleeves and code in VBA:

8. Built-in Workflows & Electronic Signatures

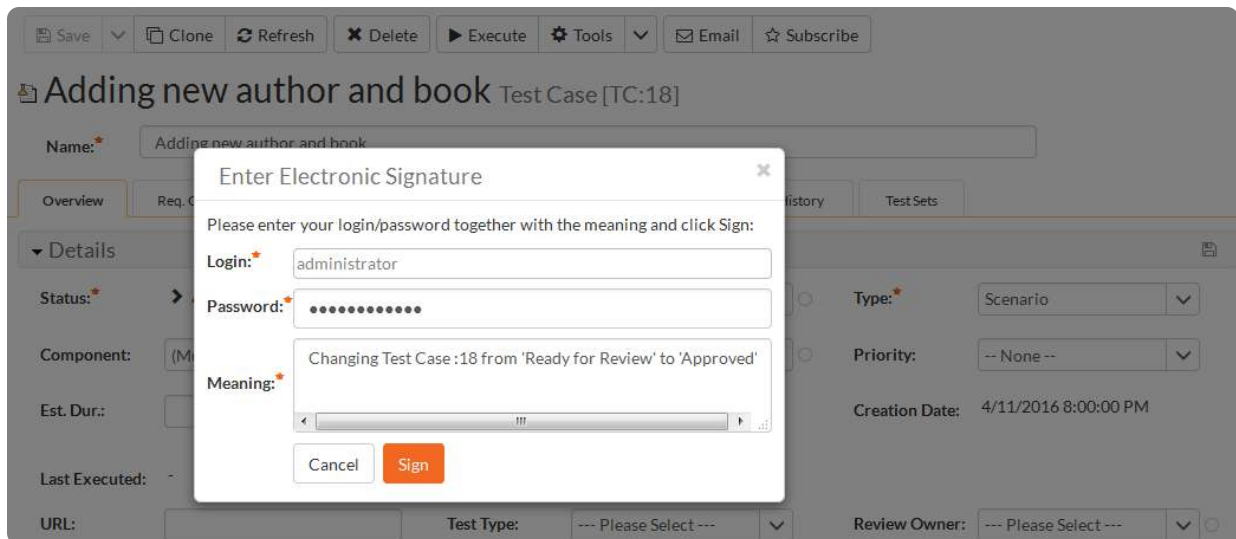
SpiraTest has customers in different industries in mind. It includes a robust set of default workflows for all of the artifacts in the system (requirements, test cases, releases, tasks and defects) that can be modified by customers that need a more formal review process (e.g. banking, life sciences, defense).

< Default Workflow View/Edit Workflow Steps

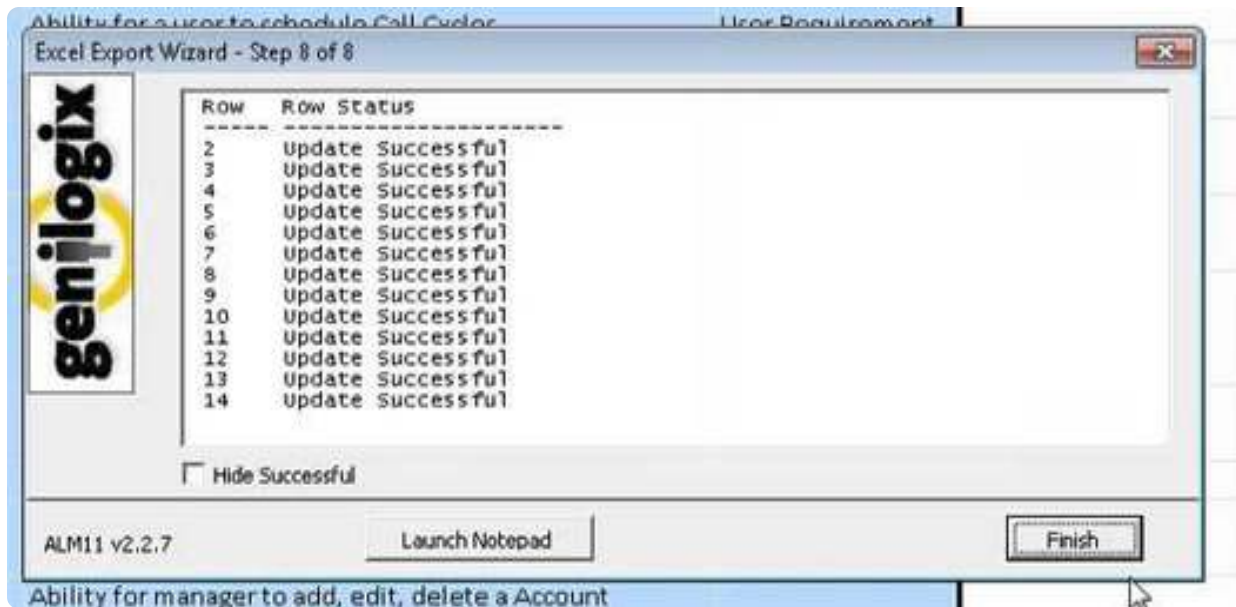
This displays all the requirement status steps for this particular workflow:

Step Name	Transitions	Status #	Operations
Requested <small>Default</small> →	Accept Requirement × → Accepted Review Requirement × → Under Review	1	+ Add Transition
Under Review →	Accept Requirement × → Accepted Reject Requirement × → Rejected	7	+ Add Transition
Rejected →	Return to Review × → Under Review	6	+ Add Transition
Accepted →	Assign Release × → Planned Return to Review × → Under Review	5	+ Add Transition

Furthermore, thanks to feedback from our customers, SpiraTest has some unique features needed by specific industries, for example you can link test steps directly to requirements (needed by the defense industry) and you can provide electronic signatures when approving test cases (as required by life science customers).



Sadly, Micro Focus QualityCenter doesn't have either of these features, and you need to purchase a third-party add-on called 'Genilogix eApprove' to enable electronic signatures for healthcare projects.



9. Fully Normalized Database

At Inflectra, we follow industry best practices for database design, with all database tables and linked entities being uniquely identified and linked correctly. All data is stored in one reference place and linked to other items. So if you change the value in a custom list of web browsers (for example) all of the items using that value will reflect the change.

List Name:

Selector Display:

Sorting:

The following custom values have been created for this list. Please make any changes and click [Save].
To remove an existing custom list value just click the 'Remove' link.
To add a new value, click the 'Add Value' link at the bottom of the grid.

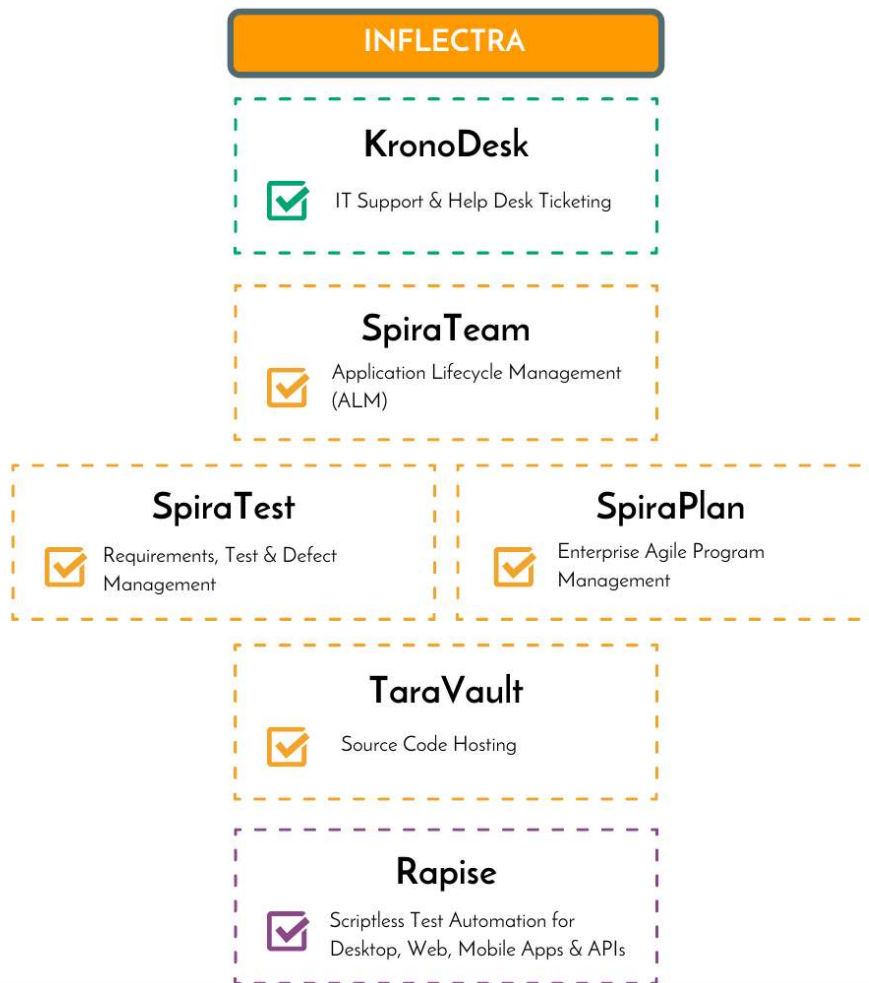
Displaying:

List Value #	Value	Active	Status	Actions
[PV:21]	<input type="text" value="Windows 2000"/>	<input checked="" type="checkbox"/>	Active	<input type="button" value="✕ Delete"/>
[PV:12]	<input type="text" value="Windows 7"/>	<input checked="" type="checkbox"/>	Active	<input type="button" value="✕ Delete"/>
[PV:13]	<input type="text" value="Windows 8"/>	<input checked="" type="checkbox"/>	Active	<input type="button" value="✕ Delete"/>
[PV:9]	<input type="text" value="Windows Server 2003"/>	<input checked="" type="checkbox"/>	Active	<input type="button" value="✕ Delete"/>
[PV:11]	<input type="text" value="Windows Server 2008"/>	<input checked="" type="checkbox"/>	Active	<input type="button" value="✕ Delete"/>
[PV:10]	<input type="text" value="Windows Vista"/>	<input checked="" type="checkbox"/>	Active	<input type="button" value="✕ Delete"/>
[PV:20]	<input type="text" value="Windows XP"/>	<input checked="" type="checkbox"/>	Active	<input type="button" value="✕ Delete"/>

Unfortunately, that approach is not taken in Micro Focus QualityCenter, everything is stored as text in the database, so the data quickly gets out of sync. For example, when you rename items in the system, the defects, requirements or tests using those values will still show the old value (!?)

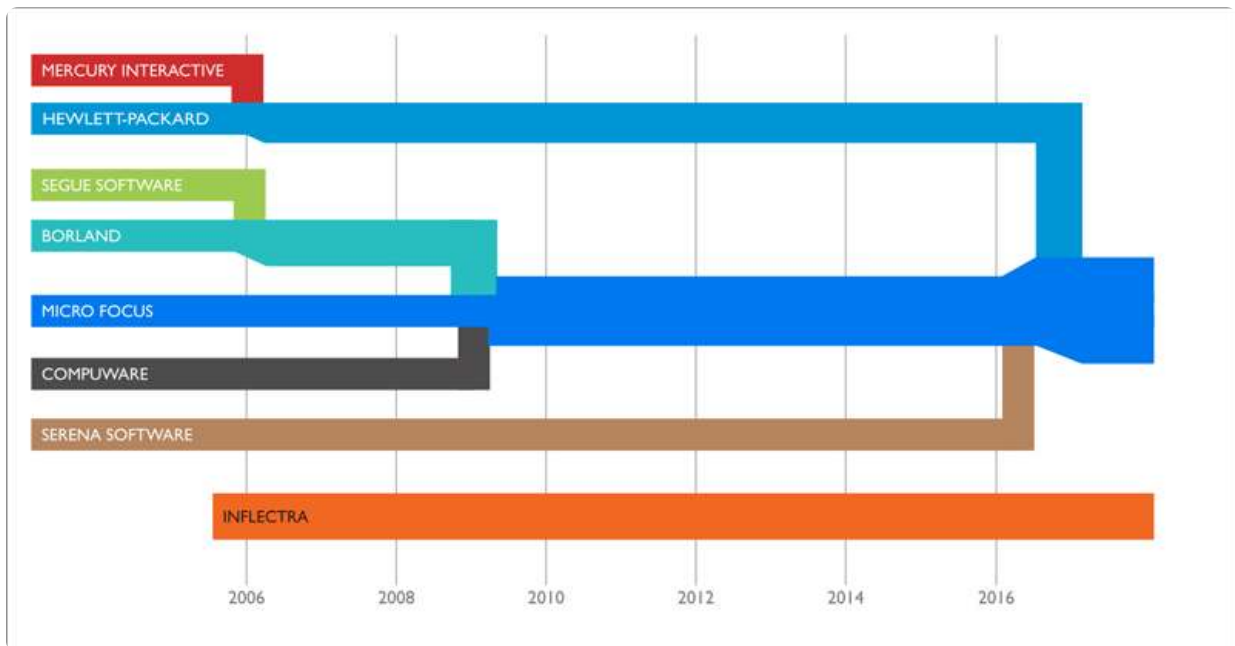
10. SpiraTest is Not Micro Focus Shelfware!

Inflectra is 100% committed to SpiraTest. As stated in our manifesto – “*We're dedicated to making the best tools we can for developers, testers, and planners everywhere.*” We stand behind SpiraTest every day, releasing new versions every quarter and providing an ecosystem of add-ons, extensions and companion products (Rapise, KronoDesk, SpiraPlan and RemoteLaunch).



SpiraTest, the Simple Alternative to Micro Focus QualityCenter

Compare that to Micro Focus QualityCenter, previously known as Mercury TestDirector. The product is merged with other Micro Focus tools, already known as the graveyard of other ALM tools (Serena, Silk, Borland, Compuware to name just a few). Why risk using a platform that will be obsolete?



SpiraTest has a free migration tool that makes moving from Micro Focus QualityCenter easy and painless.

DISCLAIMER: All information regarding the compared products have been made on the basis of information available on the product websites, from former customers and analysis of trial installations of the product. The analysis and views expressed in this section and the information made available are purely those of Inflectra Corporation. It is possible that the compared products have additional features not mentioned in this whitepaper.

One More Reason: SpiraTest is More Affordable

We believe that quality software should be affordable for all sized organizations, from the smallest startup to the largest enterprise. We also believe that it should be easy and transparent to find out what the pricing is.

According to one of our customers who also looked at Micro Focus (formerly HP) QualityCenter: *"I attempted to identify pricing. Smaller competitors are the most transparent in providing prices. One of the best is Inflectra which posts its detailed (and simple) pricing on its Website - **\$1,000/year for 3-concurrent users** . But with Micro Focus, it took more effort to learn about pricing. It took a little effort to even get the attention of a sales person. Once I finally made contact all I was able to get was a "ballpark" quote of about **\$40,000 for a three-concurrent-user, annual license subscription**".*

SpiraTest pays for itself 44 times over Micro Focus QualityCenter

Take SpiraTest for a Spin!

We are happy to offer
a generous 30 day free
trial

[Try SpiraTest](#)

Our Engagement
Specialists are on the
standby to help you

[Request a Demo](#)

The Inflectra Promise

Easy To Migrate

It's super easy to switch to our tools. Migrate your legacy data, documents, spreadsheets, and more. (Don't worry, we also have a ton of ways to export your data.)

Free Trials

No credit cards, no contracts, no hassles. You can trial all of our products in the cloud or on your own servers, and all for a generous thirty days.

Service You'll Love

Best practices baked into every product, dozens of integrations, common sense options, first-class support every time. That's what our customers love about working with us.
