

- Currently Supported
- Planned Functionality
- Not Applicable
- Not Supported

	Inflectra SpiraTest 4.0	HP Quality Center	Oracle Test Manager	TechExcel Dev Test	Micro Focus SilkCentral	IBM Rational QADirector	SmartBear QaComplete	D. Software Zephyr	Testuff	TestLodge	GuRock TestRail	QASymphony qTest	ApTest Manager	QaTraq Professional	PassMark TestLog
General Features															
Fully Web-Based Application (no ActiveX, Flash, etc.)	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Available as an on-premise solution	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Available as a hosted SaaS solution	C					C	C	C	C	C	C	C	C	C	C
Fully cross-browser	C					C	C	C	X	C	C	C	C	C	C
Support for mobile devices	C														
Full Unicode Extended Character Support	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
WYSIWYG Rich Text Editing	C	C											C	C	
Web Services SOAP/REST API to enable integration with other tools/applications	C				C	C	C	C	C	C	C	C		C	
Data import wizards for easy migration of existing data	C	C			C	C	C	C	C						C
Requirements Management															
Create, edit and delete requirements in a hierarchical 'scope matrix' organization	C	C	C		C	C		C	C	C	C		C	C	
Assign importance levels to requirements based on business priority	C	C	C		C	C		C	C	C	C		C		
Assign owners and track requirement completion status	C	C	C		C	C		C	C				C	C	C
Map requirements to test cases to validate that the functionality works as expected	C	C	C		C	C		C	C	C	C		C	C	C
View the pass/fail status of the tests that cover each requirement	C	C	C		C	C		C	C	C	C				C
Ability to filter the list of requirements by any of the built-in or custom fields/properties.	C	C			C	C		C	C				C		C
Move and copy functionality - This allows you to easily move/copy a requirement or set of requirements in the requirements matrix.	C	C	C		C	C		C	C				C		C
Ability to attach documents and other files to requirements.	C	C	C		C	C		C	C	C			C	C	
Ability to define custom requirements fields/properties, both free-text and list-based.	C	C			C	C		C	C	C			C	C	
Audit log of all changes made to requirements in the system.	C	C	C		C	C		C	C				C	C	
Ability to link requirements to each other as well as to other artifacts.	C	C			C	C									
Discussion threads / comments attached to Requirements	C						C								
Test Management															
Create, edit and delete project test cases that are stored in a hierarchical folder structure	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Assign an owner to each test case to delegate testing of different areas of the system	C	C	C		C	C	C	C	C	C	C	C	C	C	C
Add, edit, reorder and delete individual test steps that define the steps that need to be followed to test the system	C	C	C		C	C	C		C				C		
Specify the expected result and suggested sample data for each test step in the system	C	C	C		C	C	C		C						
Execute groups of test cases using the easy-to-use test execution wizard that allows you to mark each step as pass/fail and optionally record a bug	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
Ability to pause an incomplete test run and continue running it at a later date.	C	C			C	C	C	C	C	C	C		C	C	C
Complete traceability from a recorded incident to the underlying requirement that was not satisfied	C	C	C	C	C	C		C	C	C	C		C		
Ability to filter the list of test cases by any of the built-in or custom fields/properties.	C	C			C	C	C	C	C				C	C	C
Move and copy functionality - This allows you to easily move/copy a test case or test folder containing test cases in the test case list.	C	C	C	C	C	C	C	C	C				C	C	C
Template Test Cases - you can insert an existing test case as a linked test step inside another test case.	C	C			C	C									C
Ability to organize test cases into test sets that can be assigned to different testers	C	C			C	C				C			C	C	
Integration with various xUnit testing frameworks. (e.g. NUnit, JUnit, TestNG, PyUnit, RubyUnit, PHPUnit, Perl:TAP)	C				C										
Ability to store and manage automated test scripts	C	C	C	C	C		C	C	C						
Schedule and launch automated tests on both local machine and remote hosts	C	C	C	C	C		C	C	C						
Pass parameters from test sets to automated and manual test cases	C					C									
Integration with QuickTestPro Functional Testing Tool	C	C					C						C		
Integration with Selenium Automated Testing Tool	C												C		
Integration with Squish Automated Testing Tool	C														
Integration with TestComplete Automated Testing Tool	C						C								
Integration with LoadRunner Load Testing Tool	C	C													
Ability to attach documents and other files to test cases.	C	C			C	C	C	C	C				C	C	C
Ability to define custom test case fields/properties, both free-text and list-based.	C	C			C	C	C	C	C				C	C	C
Audit log of all changes made to test cases in the system.	C	C	C	C	C	C	C	C	C				C	C	C

Organize projects into groups / domains	C	C			C		C										
Role-based, configurable access control	C	C	C	C	C	C	C	C	C	C	C	C	C		C	C	C
Unlimited number of customizable project roles	C	C	C		C	C	C	C	C						C	C	
Create new projects based on existing project templates.	C	C	C			C	C	C									
Easy to use web-based project administration screens	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
Notification and Email																	
Setup email notification rules based on different fields being changed in the system.	C	C			C	C	C	C	C								
Customizable email templates that allow administrators to change the content displayed in email notifications	C	C															
Ability for users to subscribe to individual artifacts in the system	C						C										
Users can choose to email a specific artifact to a specific user with a customized message	C	C									C	C	C				
Administration and User Management																	
Create and edit user profiles, each with their own set of access permissions	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Import users from existing LDAP / ActiveDirectory server, with integrated authentication. Reuse existing passwords	C	C			C	C	C									C	
Email notification for new account creation, lost passwords and account requests	C				C	C	C	C	C	C	C	C	C				
Secure forms-based web authentication that optionally allows users to save credentials on trusted machines	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
Easy to use web-based system administration screens	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
Easy install (server side only) using Windows Installer and minimal ongoing maintenance needed	C		C	C	C	C		C	X	X	X	X		C	C	C	

DISCLAIMER: All entries in the comparison table have been made on the basis of information available on respective product websites. The analysis and views expressed in this section and the information made available are purely those of Inflectra Corporation. It is possible that competing products have additional features not mentioned on the product websites.