Tx3 VERA for Tricentis qTest

Compliance in agile testing

Agile testing challenges in computer systems validation

Increased demands around agile and digital transformation initiatives continue to complicate an already complex regulatory compliance landscape. With the Business demanding higher quality builds at faster speeds than ever before, traditional validation and documentation frameworks are struggling to support the needs of those objectives. IT needs modern tools and methodologies to meet the demands of the Business, but QA and Regulatory teams need to ensure compliance is met, leaving many organizations struggling to find a viable solution.

Leading technology to enable compliance to agile frameworks

The Composition of Compliant, Agile Test Management

To meet the needs of agile teams operating in a regulated environment, Tx3 and Tricentis have partnered to extend the continuous quality and compliance functionality of VERA to support qTest for compliant, agile test management. In conjunction with Atlassian Jira, life sciences teams using qTest now have the ability to utilize true agile test management tools and practices in a fully agile or hybrid approach, all while seamlessly embedding compliance and verification functionality.
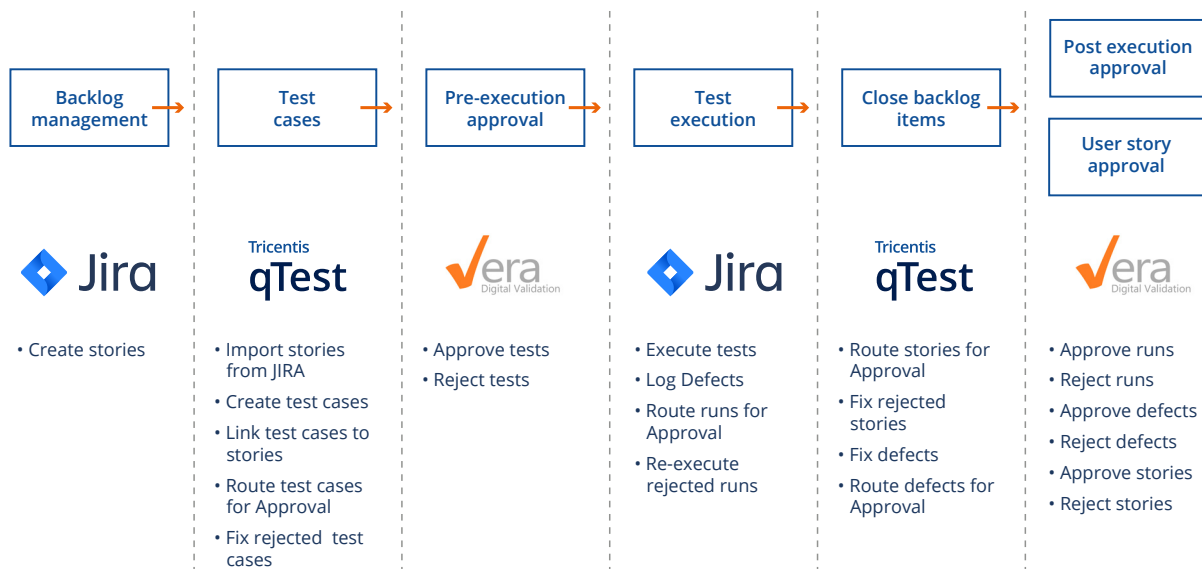
More than just electronic signatures

With Tx3 VERA, teams using or evaluating qTest and Jira are not only able to bring 21 CFR Part 11 compliance into the fold but leverage a modern solution set that supports and enables compliance for agile teams and methodologies.

Solution benefits include:

- 21 CFR Part 11 Compliance
- Replace the use of traditional documents with electronic records
- SDLC record traceability
- Single UI to manage review and approval tasks across teams and tools
- Automate regulatory compliance tasks

- Lock records in qTest and Jira
- Seamlessly embed and capture compliance deliverables
- Controls to ensure adherence to defined processes
- Configurable approval routes
- Approve or reject records on the fly
- Seamless record revision process
- VERA acts as the single system of record

Tx3 VERA: Common workflow scenario

Backlog management	**Test cases**	**Pre-execution approval**	**Test execution**	**Close backlog items**	**Post execution approval** / **User story approval**
Jira	Tricentis qTest	Vera Digital Validation	Jira	Tricentis qTest	Vera Digital Validation
• Create stories	• Import stories from JIRA • Create test cases • Link test cases to stories • Route test cases for Approval • Fix rejected test cases	• Approve tests • Reject tests	• Execute tests • Log Defects • Route runs for Approval • Re-execute rejected runs	• Route stories for Approval • Fix rejected stories • Fix defects • Route defects for Approval	• Approve runs • Reject runs • Approve defects • Reject defects • Approve stories • Reject stories

About Tx3

Tx3 Services is a leader in Digital Validation, providing solutions and services that enable Life Sciences organizations to achieve compliance effectively and efficiently in their software quality projects. Their Digital Validation platform, VERA, has been deployed in the majority of the largest life science companies in the world. By providing 21 CFR Part 11 compliance and other required functionality, VERA allows the use of leading application lifecycle tools, such as Tricentis qTest and Atlassian Jira, to support Validated applications.