

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.

The screenshot displays the Tx3 VERA web application interface. The main content area shows the details for a test case titled "TC-12 - Test Case Covers LIMS-289 22.3. Result Export Data". The interface includes a sidebar with navigation options like "Details", "Activity History", "Approval Routes", and "Print View". The main content is divided into sections for "VERA Details", "qTest Details", and "Steps".

The "qTest Details" section shows the following information:

- Status: New
- Assigned To: (Henry Farris)
- Priority: Medium
- Description: Export Command allows users to copy sample and experiment data to a file and send it

The "Steps" section is a table with the following data:

Step	Description	Expected Result
Step #1	Select the process database with sample data	Selected process database is displayed
Step #2	Select File View from the process menu	Sample and experiments are displayed
Step #3	Select a sample and an experiment	The Sample and experiment are highlighted. Capture the Sample and experiment identifiers and attach evidence to step
Step #4	Select file location and save file	The export task is created with a status of pending. The file is stored in the specified location when the export task is complete.

An "Approve Selected Entity" modal is open over the table, containing a signature confirmation message, a username field (filled with "hfarris"), a password field, and "Submit" and "Cancel" buttons. At the bottom of the main interface, there are buttons for "Technical Approval", "Approve", and "Reject", along with a page number "1".

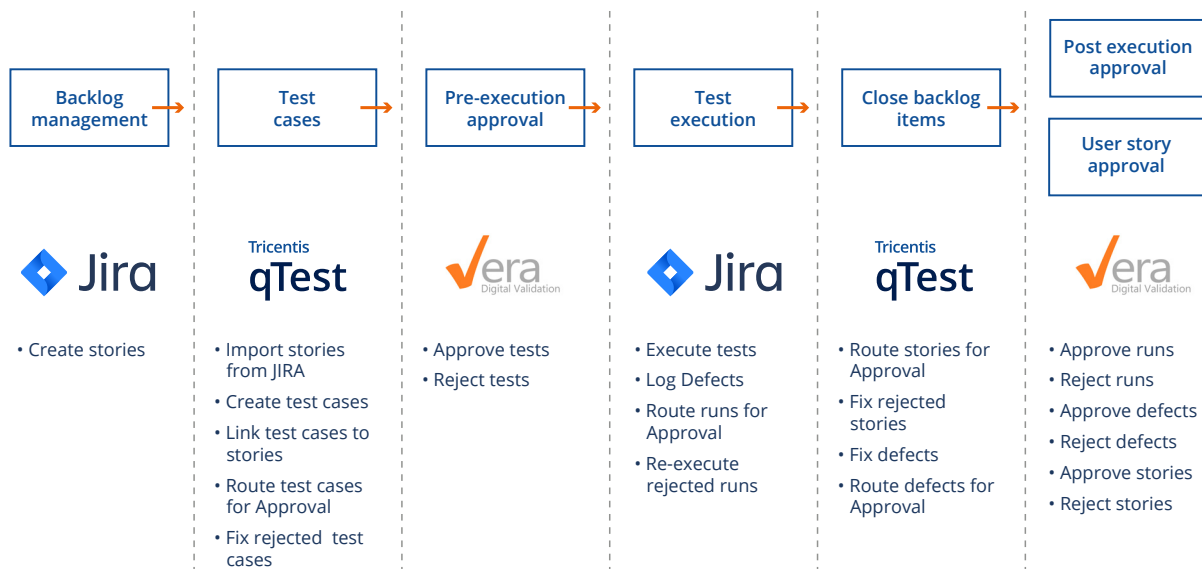
More than just electronic signatures

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



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.

