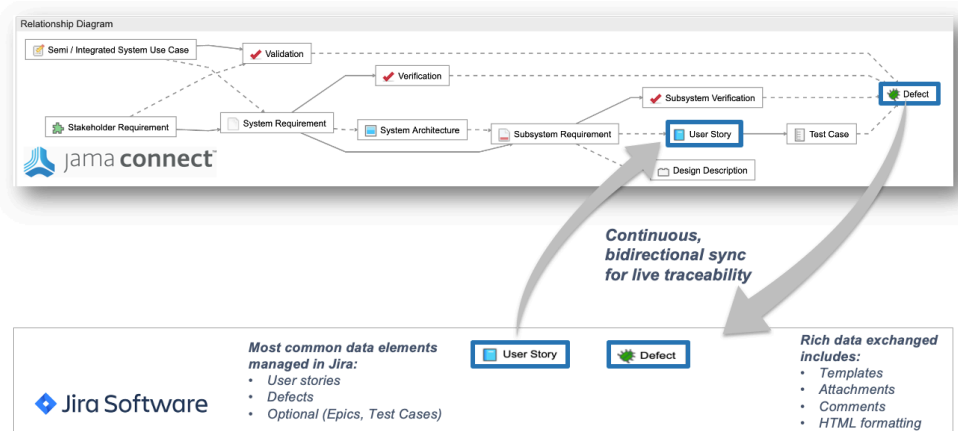# jama connect® + ◆ Jira Software

How to Achieve Live Traceability™ with Jira®

For complex product development, the ability to trace through systems, hardware, electrical, risk, verification and validation teams requires live requirements traceability.

To comply with industry standards, engineering teams in regulated industries must achieve requirements traceability across siloed teams and tools. Most software development teams have chosen Jira® as their preferred task management tool and refuse to switch to cumbersome legacy ALM tools that would negatively impact their productivity. Attempts to try and achieve Live Traceability™ with Jira or Jira plugins break down quickly as the complexity of approvals, versioning, change impact analysis, baselines and variant management overwhelm a task management approach.

The best practice approach implemented by hundreds of Fortune 1000 companies and startups alike, is to use Jama Connect to create Live Traceability across a best-of-breed toolchain including Jira or Azure DevOps for the software development team.

Here is a representative deployment:

This approach simultaneously solves the need for Live Traceability AND causes no disruption to existing tools, processes, and even field names for the software development team in Jira.

Achieve Traceability Compliance with Jama Connect — without Slowing Down Software Development in Jira

KEY BENEFITS

Stay Aligned to Market and User Needs
Integrate upstream planning, requirements, and test plans into an iterative development process. Ensure what you build satisfies market, compliance, and user requirements.

Maintain Visibility into Downstream Development
Accurately capture and communicate requirements, goals, progress, and interdependencies to remove friction throughout the development process.

Eliminate Late-Stage Rework and Quality Gaps Due to Misalignment
Capture needs and maintain agreement on what you are building. Guarantee everyone is working off the most current spec, so the product/system ultimately delivers its intended value.
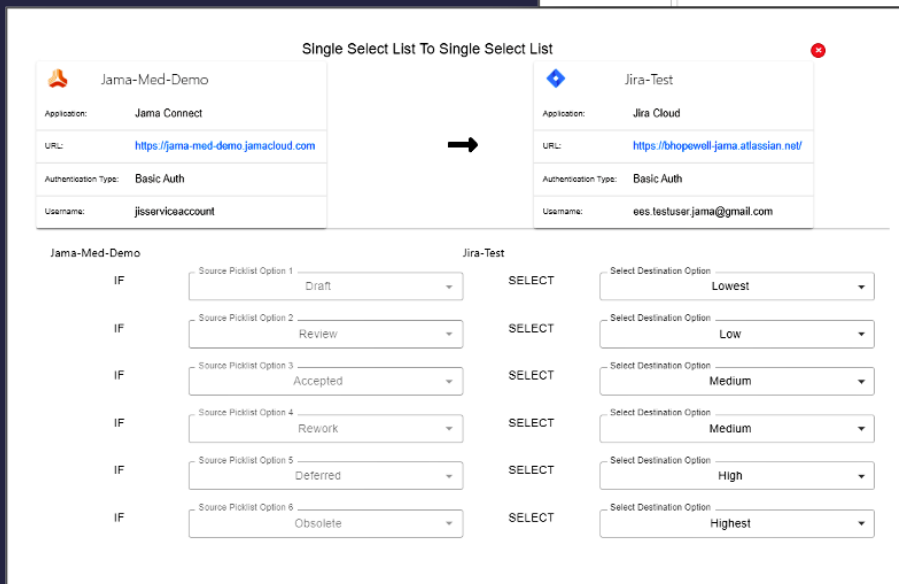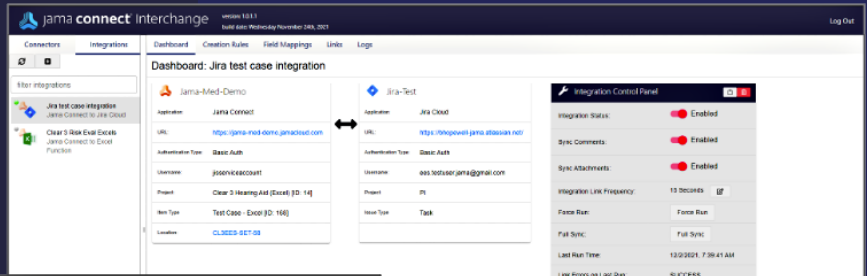
Support a Formal Change Management Process
Identify change impact implications of product requirements alterations and impacted owners so development teams make informed decisions as requirements evolve.

Jama connect® Interchange

Live Traceability™ Realized

Achieve Live Traceability across your best-of-breed toolchain.

To make this continuous sync as easy as possible, Jama Connect Interchange is purpose-built to achieve Live Traceability between Jama Connect and Jira through a point and click interface.

KEY FEATURES OF THE JAMA CONNECT INTERCHANGE

Flexibility to Support Unique Development Methodologies
Configurable workflows accommodate all processes, development methods, and tools to grow adoption. Allow your Jira teams to continue working in the way they are used to!

Bi-directional Integration
Keep data in sync to improve the accuracy, quality, and transparency of work across the entire lifecycle. No need for lengthy meetings to understand the status of development.

Live Traceability
Get end-to-end traceability from high-level requirements through to tasks, test cases, and defects to confirm requirements are fully satisfied.

Point and Click Administration
No scripting required. 100% point and click. Setup and define fields to sync and transformation rules to apply to allow Jira teams to continue as is AND achieve live traceability.

Compliance
Centrally manage compliance-related process documents in a structured way to easily prove regulatory compliance.

Reduce the Risk of Negative Product Outcomes

Some companies try to manage traceability in a 100% manual manner between Jira and dozens of other tools and spreadsheets. This leads to a significant drag on engineers' productivity and morale, and leads to significantly more defects, rework, delays, cost overruns, audit failures, and uncovered user needs.

Minimize Late-Stage Changes by Linking Requirements and Tests with Development Activity

Learn how Jama Connect links Jira tasks and defects to requirements for Live Traceability through the product/system development process. Product and engineeing teams can connect product planning to execution and stay in sync to ensure accuracy and quality of work.

DEMINAR SERIES

Product Essentials:

Using Jama Connect and Jira to Manage Requirements for Software Development Teams

jama software

Jama connect™
+
Jira Software

Watch our Product Essentials Video

To learn more about Jama Connect and the Jama Connect for Jira, contact us to speak with one of our experts.

Jama Software® is focused on maximizing innovation success in multidisciplinary engineering organizations. Numerous firsts for humanity in fields such as fuel cells, electrification, space, software-defined vehicles, surgical robotics, and more all rely on Jama Connect® requirements management software to minimize the risk of defects, rework, cost overruns, and recalls. Using Jama Connect, engineering organizations can now intelligently manage the development process by leveraging Live Traceability™ across best-of-breed tools to measurably improve outcomes. Our rapidly growing customer base spans the automotive, medical device, life sciences, semiconductor, aerospace & defense, industrial manufacturing, consumer electronics, financial services, and insurance industries. Visit jamasoftware.com to learn more.