

# How to Leverage Jama Connect Effectively in a Multi-Tool Ecosystem for Better Quality, Compliance, and Value Delivery



In the last decade, the proliferation of best-of-breed tools has resulted in organizations moving away from homogenous technology stacks to manage their application development lifecycles. A leading solution for Requirements Management is Jama Connect. [Jama Connect](#) helps businesses improve quality, reduce rework, prove compliance, and get to market faster.

Given the dynamic and fast-paced landscape of product lifecycle development, requirements and sub-requirements change frequently. Therefore, access to the latest requirements and their traceability in development and test cycles becomes vital to delivering on expectations, budget, and timelines.

The silos in today's multi-tool, fragmented ecosystem often negatively impact transparency, traceability, and collaboration in the development lifecycle. Are development teams working on the latest requirements? Is there adequate test coverage for the most recently defined requirements? Manual information transfer is neither scalable nor viable due to growing project complexity and the increased risk of non-compliance. The challenge is exacerbated by the combination of remote teams working across geographies and time zones and the mandate of dynamic requirements, customer needs and release cycles.

How can organizations leverage Jama Connect fully and effectively by integrating it with other [best-of-breed tools](#) in their stacks such as Jira, Azure DevOps, OpenText ALM (Formerly known as Micro Focus ALM), Cadence vManager and others?

## Optimize your value stream by connecting Jama Connect with the rest of your Application Lifecycle Management (ALM) ecosystem

### Integrating Jama Connect with workflow and task management tools

Too often, the lack of visibility into the latest requirements or development progress can lead to information gaps. In addition, as the project complexity evolves, it becomes challenging to manually synchronize information from requirements management tools to issue tracking tools and vice versa. Integrating Jama Connect with tools such as [Jira](#) enables full requirements traceability across teams and tools. Jira users benefit from the full context of business requirements with real-time data sync. Jama users gain insights into the development lifecycle, quality issues, and status to make informed decisions.

### Some benefits of this integration:

- Ease of collaboration and communication with real-time status changes
- Fully traceable Version control and decision history
- Verification the requirements are mapped to test cases with adequate coverage, upstream and downstream

**Find out more about integrating Jama Connect with Jira**

**Request a demo with our [experts](#).**

## Integrating Jama Connect with quality management software

Verification and validation of requirements are crucial to make informed decisions about the quality of a release candidate and the risks associated with it. Connecting requirements to test suites and status helps achieve traceability and the confidence that all requirements are verified and validated. By connecting Jama Connect with quality management tools such as qTest, Zephyr, TestRail, OpenText ALM (Formerly known as Micro Focus ALM), it helps ensure each critical requirement is aligned to relevant test cases. This bi-directional synchronization of data between Jama Connect and test management tools improves governance and regulatory compliance. In addition, it enhances collaboration between business, product, and QA teams and offers real-time visibility into QA plans, defects, test processes and results. For those in the semiconductor or hardware space, Jama Connect can be just as easily integrated with Cadence vManager.

## Some benefits of this integration:

- End-to-end traceability from requirements to test results
- Accelerated decision making and delivery cycles
- Accessing historical and current data in Jama Connect and QA teams in real-time in their native systems
- Insights into the quality parameters and test results within Jama Connect in real-time

**Find out more about integrating  
Jama Connect with OpenText ALM  
(Formerly known as Micro Focus ALM)**

## Integrating Jama Connect with Application Lifecycle Management (ALM) tools

Poor visibility and lack of real-time information into business requirements lead to a disconnect between product management and development teams. ALM teams often work on stale requirements with incomplete information as there is a dependency on the manual transfer of data from Jama Connect to tools like Azure DevOps. Since requirements information and project updates are both siloed in their respective systems, it leads to communication gaps, missed information and over-reliance on emails, spreadsheets, and virtual meetings to get accurate status. Development teams gain real-time visibility into business needs by connecting Jama Connect with a work execution system such as Azure DevOps. Product teams can trace all user stories and test cases linked to requirements.

## Parameters for a High Fidelity Integration

Jama Connect can be integrated with any of the tools in your DevOps toolchain. For a robust integration plan and strategy, here are some pointers:

- Identify business needs and value
- Define current and desired process
- Identify tool disparities and plan to bridge them
- Configure, test and deploy
- Inspect and Adapt

## Some benefits of this integration:

- Complete context of business requirements for Azure DevOps users
- Elimination of manual processes to communicate changes/updates
- Ability to trace requirement breakdown by accessing features, product backlogs, tasks linked to requirements
- Complete traceability into the testing coverage and QA reports

**Find out more about integrating  
Jama Connect with Azure DevOps**

## Conclusion

High-fidelity integration between tools not only reduces communication and collaboration challenges but also drives effective governance and compliance. It allows teams the freedom to use the best tool for a job without locking them in information silos. By integrating Jama or other tools in your ALM ecosystem, you can improve visibility across product value streams and deliver high-quality products faster.

**We can help you plan your integration journey. Schedule a [free consultation](#) with our integration expert.**



1000 Elwell Ct, #217, Palo Alto,  
CA 94303

Web - [www.opshub.com](http://www.opshub.com)

Email - [sales@opshub.com](mailto:sales@opshub.com)

Phone - +1.650.701.1800