



jama connect® for Robotics

Accelerate innovation and simplify functional safety and compliance in robotics development.

Jama Connect® for Robotics provides a single platform for development teams to manage requirements, test, and functional safety throughout the product development lifecycle in the robotics industry.

The Jama Connect Robotics Solution is a complete set of frameworks, example projects, and procedural, export, and configuration documentation intended to accelerate the implementation of Jama Connect for organizations developing robotics systems and components.

The license model is fully scalable, ensuring rapid deployment and easy adoption of the solution across your product development team. The base product includes the full breadth of Jama Connect's core capabilities with access for up to 10 named Creators, and site licenses for Stakeholders and Reviewers — enough to get your product organization up and running with our industry-leading solution.

Updates to these features are included as part of the subscription package.

The application of the base product can easily be expanded to allow access to the entire enterprise. Jama Connect for Robotics is available as either a cloud or self-hosted deployment option and is based on an annual subscription. It does not require client-side software to be installed.

Includes:

- Minimum of 10 Named Creators
- Unlimited number of licenses for Stakeholders and Reviewers
- Secure SaaS hosting and on-premises deployment options
- 24 x 7 critical issue support
- Non-production-hosted sandbox
- Robotics framework aligned with systems engineering best practices and standards including IEC 61508 (functional safety) and IEC 60812 (FMEA)
- Procedure, export, and configuration guides for robotics developers
- Export templates
- Training and consulting designed for automotive manufacturing

Benefits:

- **Increase confidence and decrease time to value** with an established scope and direct alignment of requirements
- **Reduce deployment time** for new clients with defined and justified configuration, export templates, and reports
- **Meet functional safety certification** up to safety integrity level (SIL) 4 with an eased path to compliance
- **Centralize robotics development, testing, and risk processes with Live Traceability™** proven to enable better product quality outcomes

The following report/export templates are provided as part of the solution to support alignment with robotics industry standards and regulations.

Report / Export Templates Included:

TEMPLATE NAME	WHEN TO USE
Export to Word Default	Quick exports to Word where content is more important than formatting
Export to Word - Simplified	Export well-formatted specification documents to Word
Trace Report – 2 Up and 2 Down	Creates a trace view in Excel for the list of items that are on the screen
Trace View Report (OOTB)	Generate trace matrices with custom fields and filters in place, using our trace view export option
Test Plan Report	Creates an export with test plan and verifications
Test Results by Test Case	Export a test plan along with test execution information
Baseline Diff Report	Compares the two baselined versions of the same items
Review Center Stats Report	Display the progress of a specific review in a table that shows activity per reviewer and per review item
Items in a Set	The Items in a Set report displays a tabular list of items included in a set

Because everyone requires clarity on what your teams are building and why, Jama Connect for Robotics offers four unique license types to suit different user needs and promote deep collaboration and alignment across your organization. The table below summarizes these available license types.

The solution allows flexibility to customize the configuration of your Creator licenses, for example:

- **10 named Creator licenses (or an equivalent mix of named and floating Creators)**
- **Note: 4 named Creator licenses can be exchanged for 1 floating Creator license. For example, instead of 10 named Creator licenses you can have 1 floating and 6 named Creator licenses.**

		User License			Additional License
	CAPABILITIES	CREATOR	STAKEHOLDER	REVIEWER	TEST RUNNER
WRITE	Create projects	●			
	Add and manage requirements	●			
	Create reports and dashboards	●			
	Initiate reviews	●			
	Create test cases	●			
	Write / edit test plans	●			●
	Execute test runs and log defects	●			●
READ / COMMENT	Read access	●	●		●
	View reports and dashboards	●	●		●
	Comment within project	●	●		●
	View activity stream	●	●		●
	Participate in collaboration stream	●	●		●
REVIEW	Participate in reviews	●	●	●	●
	Provide feedback and changes	●	●	●	●
	Add electronic signature	●	●	●	●
	Reply to collaboration stream	●	●	●	●

To learn more about Jama Connect licensing options visit: jamasoftware.com/platform/licensing



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. To learn more, visit us at: jamasoftware.com.