



Jama connect for Airborne Systems

Accelerate digital engineering and enable collaboration for airborne systems development

Jama Connect[®] for Airborne Systems provides a single platform for companies building safety-critical aircraft and aviation systems to manage requirements, test, and risk throughout the product development cycle. The license model is fully scalable, ensuring rapid deployment and easy adoption of the solution across your system 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 organization up and running with our industry-leading solution.

Additionally, the solution is designed for systems, safety, and security engineers and includes frameworks aligned to the key industry standards of ARP4754A, ARP4761A, DO-178C, DO-326A, DO-254, and the Systems Engineering Body of Knowledge (SEBoK); procedure and configuration guides; export templates and reports; and optional training and consulting designed for airborne systems development.

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 for the entire enterprise. Jama Connect for Airborne Systems 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.

Jama Connect Success Programs provide an adoptionoriented approach, designed for how your teams work. The training offerings—available from self-service tutorials to bespoke private training—are designed to help you align your people, processes, and data to maximize your development success. LEARN MORE >>

Includes:

- Minimum of 10 Named Creators
- Unlimited number of licenses for Stakeholders and Reviewers
- Secure SaaS hosting and onpremises deployment options
- 24 x 7 support
- Non-production hosted sandbox
- Standard Airborne Systems framework aligned to key industry standards: ARP4754A, ARP4761A, DO-178C, DO-326A, DO-254
- Procedure and configuration guides for airborne systems developers
- Export templates and reports
- Training and consulting designed for airborne systems engineering teams
- Pre-imported Library of CFR regulations parts 21-59
- Access to Jama Connect REST API
- Optional: Afuzion safety-critical / aviation certification planning templates and checklists that integrate with Jama Connect

The following report/export templates are example exports that can be delivered as part of the solution to support alignment to airborne systems industry standards and regulations.

EXPORT TEMPLATE	WHEN TO USE
Baseline Comparison	When comparing changes across baselines
Airborne Trace Matrix	When showing traceability from Aircraft-Level Requirements to Low-Level Requirements
Review Center Tracker	Status of reviews and approvals
Default Export to Excel	Exporting analyses, security, and safety assessments
Default Export to Word	All other exports
User Activity Report	When needing to audit login activity and user events

Report / Export Templates Included:

Because everyone requires clarity on what your teams are building and why, Jama Connect for Airborne Systems 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.