

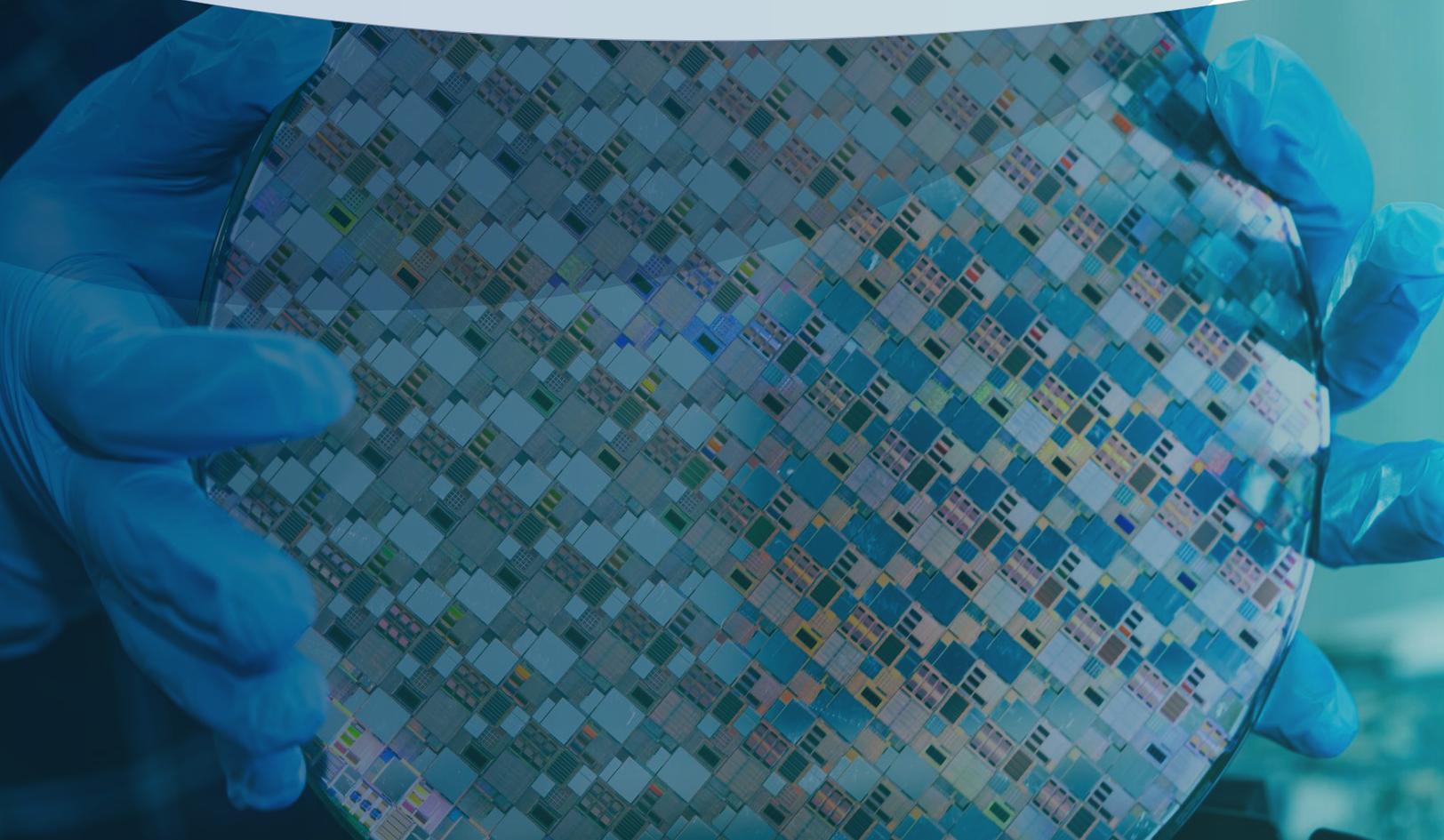


SOLUTION OVERVIEW

Jama Connect[®] for Semiconductor

Accelerate development and delivery of the right products with speed, quality, and data integrity.

Jama Connect[®] for Semiconductor provides a custom-built, powerful, and easy-to-use solution that helps to automate requirements, testing, and traceability engineering processes often done manually in Excel and Word.



Accelerate Your Semiconductor Development

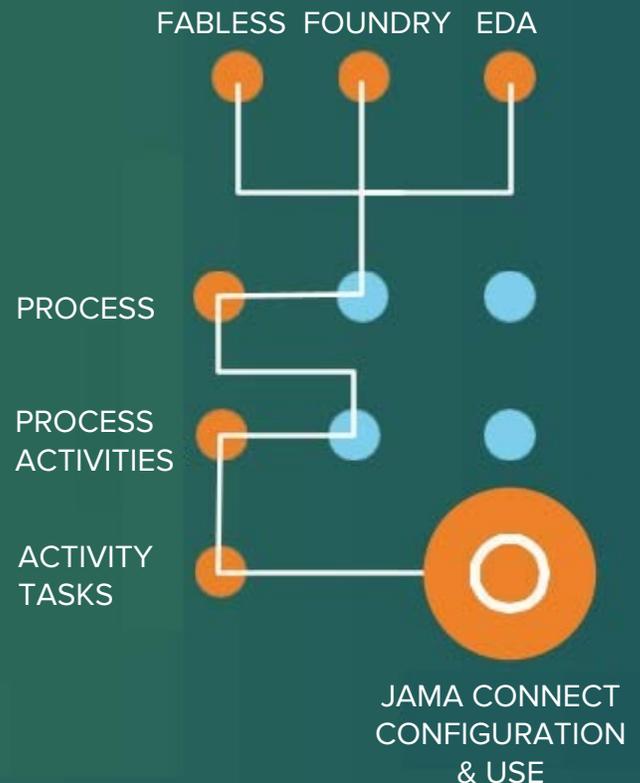
Jama Connect for Semiconductor is designed to help you ramp up quickly with a single platform, training, and documentation aligned to common semiconductor engineering use cases, while applying a proven engineering requirements approach to product development.

It includes an out-of-the-box, tailorable Traceability Information Model™ following semiconductor engineering and design best practices, end-to-end traceability from high-level MRD to post-silicon validation and a procedure guide with detailed steps for requirement capture, traceability, collaboration, verification reviews, and baselines for configuration management.

What's Included:

- Frameworks aligned to common semiconductor engineering use cases
- Procedure and configuration guides specific to semiconductor development activities
- Exports and reports aligned with industry needs along with a detailed reporting guide
- Consulting and training customized to your teams' semiconductor development processes*

*add-ons



A Single Platform for Development Quality and Speed



Requirements Management

Manage and validate complex systems requirements while eliminating the risks and inefficiencies associated with documents-based and legacy systems.



Interoperability

Link requirements in Jama Connect with other development tools through integrations, helping align development activities across teams.



Procedure and Configuration Guides

Accelerate adoption and improve common engineering use case processes using procedure and configuration guides developed for the semiconductor industry.



Industry Frameworks

Accelerate adoption and improve compliance using frameworks aligned to key industry engineering use cases.



Test Management

Align tests and requirements, run test cases, and instantly log connected defects when tests fail.



Export Templates

Support the semiconductor product development process with export templates developed for the semiconductor industry.

Key Solution Benefits

With Jama Connect for Semiconductor, you can:

- Accelerate adoption with templates, data model, and item types in Jama Connect that are pre-configured for common semiconductor use cases delivered on day one
- Provide a single source of truth for a shared data repository that enables silicon Planners, Platform and Component Architects, Engineers, Testers, and others to collaborate effectively across the product lifecycle, helping teams respond to change and mitigate risks
- Let visibility lead to accountability with reports and indicators that provide real-time status of program progress towards milestones
- Take advantage of reusability by coordinating custom silicon definition through advanced reuse and sync capabilities to increase work efficiency and consistency
- Contextualize guidance with a Procedure Guide tailored for semiconductors that provides simple process descriptions from initial Stakeholder MRD, System level PRDs through validation and verification

Let AI and Live Traceability™ Transform Development

AI Drives Quality and Efficiency of Requirements and Test Cases

Jama Connect Advisor™, available as an add-on, provides guided requirements authoring and analysis advised by industry-recommended INCOSE Rules and EARS Notation for clear, unambiguous, usable requirements. AI-driven automated Test Case Generation and Requirements Discovery promotes efficiency, quality, and consistency.

Connect Your Product Definition, Design, and Development Tools

Jama Connect features a best-in-class REST API for connecting to any other REST-compliant software or system. Our platform is integration agnostic and can be integrated with other tools through our robust API which is the basis of the many prebuilt integrations available from Jama Software and our partners.

Jama Connect Interchange™, available as an add-on, provides:

- Seamless integration with Jira for Traceable Agile™ to connect high-level system requirements to individual hardware and software development tasks, with streamlined reviews, and real-time impact analysis
- Support for standard Excel functions without leaving Jama Connect
- Requirements and related data transfer for migrating or ongoing sync with other products that are compliant with the industry standard ReqIF

Optimize Success for Your Organization

When you purchase Jama Connect for Semiconductor, our consultants are available through Customer Success programs to partner with you to adapt the solution to fit your product delivery process and drive adoption of Jama Connect within your organization.

Alignment Phase

The alignment phase aims to determine and implement the best use of Jama Connect for your organization based on an understanding of your product development process, business objectives, and desired team workflow.



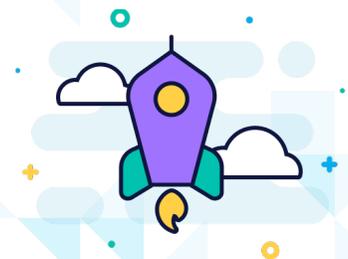
This phase includes:

- Preliminary project planning and discovery sessions to understand your people, processes, and data as they pertain to requirements management, and verification and validation for semiconductor development
- Onsite workshop or remote working sessions focused on alignment of processes to industry use cases and applicable standards
- Consultants partner with you to set up templates or utilize standard reports to produce document exports
- Consultants will work with your core implementation team to prepare Jama Connect for use by end users, in remote working sessions if needed

Access to Jama Software's semiconductor subcommunity website containing industry specific tailored content regularly updated by our consultants with the help of industry experts. This will include updates to procedure guides, best practice articles, specialized frameworks, reports, etc.

Launch Phase

Jama Software consultants will lead a session to show your teams how to use Jama Connect. Following the training, Jama Software staff will be available to provide assistance as needed to support your initial implementation.





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, please visit us at jamasoftware.com.