

Why Choose jama connect® Over Siemens Polarion for Requirements Management

Engineers today are working on technological innovations leveraging best-of-breed tools that enable the development of complex products, systems, and software. Jama Connect® empowers systems engineers to choose their preferred tools across the development lifecycle and achieve Live Traceability™ from design and development, to testing and validation.

Jama Connect is the ONLY platform that enables Live Traceability across best-of-breed tools throughout the end-to-end development lifecycle. Live Traceability across teams and tools ensures that everyone is always working from the most up-to-date information, which speeds time to market, reduces rework, lowers costs, and increases engineering satisfaction.



Jama Connect stands out above Polarion for overall customer satisfaction, user experience, collaboration, reviews and approvals, implementation, useability, user adoption, and overall ROI. Jama Connect also uniquely integrates with market-leading tools for design and simulation, task management, product lifecycle management (including Siemens Teamcenter), quality assurance, and testing to improve productivity. With Jama Connect, teams can work in their preferred tools while ensuring all requirements are verified and validated to achieve complete traceability.

Key Reasons to Select Jama Connect Over Polarion:

Fastest Time to Market/ ROI

- Deploy in weeks, not months, with easy updates and high performance
- Pre-configured frameworks to satisfy industry regulations
- Intuitive user interface and workflows to drive efficiency
- Jama Software® in-house industry-focused subject matter experts

Maximum Collaboration

- Designed for connecting remote/distributed development teams and disciplines
- Real-time communication captured in context
- Secure access for internal and external stakeholders
- Delivers end-to-end Live Traceability
- Improves productivity

Lowest Total Cost of Ownership

- Simple and straightforward administration
- No need for custom scripting or continuous updating
- Scales easily without big infrastructure investment
- Unlimited no-cost access for extended internal/external stakeholders

Highest Adoptability

- Intuitive design with a better user experience and ease of use that enables adoptability across teams and disciplines
- Lowest learning curve, with minimal training required
- Actionable visibility into status, progress, and risks
- Role-based permissions-controlled access for your entire organization
- Ranked #1 in customer satisfaction

Built for the Modern Engineering Stack

- Jama Connect scores above Polarion for core activities of requirements management and traceability
- Integrate with market leading tools through Jama Connect's open REST API
- Teams can work in preferred tools with complete traceability

Scalable, Secure, Flexible Multi-Tenant Cloud

- Jama Connect has multi-tenant cloud, Polarion does not
- Uptime for Jama Connect is 99.5% vs. Polarion's 95%
- Jama Connect is SOC2 Type 2 certified on the environment and the application, Polarion is not

Teams Are Choosing Jama Connect Over Polarion for Superior Systems Development Capabilities with Jama Connect's Proprietary Live Traceability Model

Jama Software is continuously investing in product enhancements and improvements to meet our customers' needs. Requirements traceability across the entire systems development lifecycle is a core tenant of the systems engineering discipline and underpins industry standards to ensure higher quality, faster cycle times, and less costly rework. Here are some key factors to consider when making your decision:

Areas of Focus	Key Buying Factors to Consider When Choosing a Vendor	Jama Connect	Polarion
Measured Process Improvement	The ability for organizations to measure and optimize their development processes, improve product quality, and accelerate time to market, in addition to providing engineering performance benchmarks.	★★★★★	N/A
Live Traceability	Live Traceability enables any user at any time to see the most up to date and complete upstream and downstream information for any requirement — no matter the stage of systems development or how many siloed tools and teams it spans.	★★★★★	N/A
Traceability Model	Allows the user to view a traceability matrix which defines the relationships between the various elements within the project.	★★★★★	★☆☆☆☆
Requirements Authoring & Quality	Enables efficient requirements authoring and reduce requirements authoring errors to improve the accuracy and consistency of requirements quality.	★★★★★	★★★☆☆
Flexibility & Ease of Use	An easy to adopt, friendly intuitive interface, applicable to both the casual and frequent user.	★★★★★	★★★☆☆
Reviews & Collaboration	Ability to have one single and consistent review mechanism designed for the whole team and external stakeholders. Capturing and managing user comments through a review sequence in real time.	★★★★★	★☆☆☆☆
Requirements Baseline & Variant Management	Enables the user to baseline the requirements set in the event of a key milestone (i.e., a product has been released to a particular customer). Effectively manage product variants with easy-to-use variant management UX which includes categories, baselines, and version history.	★★★★★	★★★☆☆
Cloud Deployments	Designed for cloud from the outset supporting on-prem and cloud deployments. Shared administration functions over all projects and disciplines with secure, scalable, multi-tenant cloud deployment offerings.	★★★★★	★★★☆☆
Integrations	Integrations with market-leading tools across the development lifecycle to improve productivity. Teams can work in their preferred tools (including No Magic/Cameo, Jira, Excel, and many other best-of-breed tools) while ensuring all requirements are verified and validated to achieve complete traceability.	★★★★★	★★★☆☆
Security	Codes with Open Web Application Security Project (OWASP) best practices, hosts in a secure AWS cloud, performs regular static and dynamic scans and PEN tests (third party), and certified for SOC 2 type 2 compliance.	★★★★★	★☆☆☆☆
In-House Expertise	Vendor has in-house (not 3rd-party) Professional Services experts to efficiently and effectively support migration, implementation, and adoption. This should include in-house expertise in regulated markets such as Automotive, Avionics, and Medical Device.	★★★★★	★☆☆☆☆

What Our Customers Are Saying

Muhammad Afnan

Director of Software Engineering,
Monogram

“Jama Connect is very intuitive to use. This was really the decision-making factor when it came time to choose a requirements management platform. Outside of team members asking how to log in, they haven’t come back with any questions about how to use the platform. Over the course of seven months, we had just step one of five completed with our previous solution implementation and within a month, we were up and running with Jama Connect. What took us seven months in our previous requirements management tool we redid in Jama Connect in one month.”

Kurt Shuler

VP Marketing
Arteris IP

“We have achieved a significant ROI with Jama Connect in risk reduction and productivity gains: reuse is up 100%, rework is down 50%, requirements review cycle time is cut by 30% and audit preparation time is down 75%.”

Jana F.

VP Technology
AMP

“Jama Connect was the most intuitive and easy to use of the platforms we tested. Jama Software’s support team is always quick to answer our questions and help us get the most out of the platform. When I talk with them, they are always trying to truly understand what we are trying to do, and they work with us to make it happen. They also worked closely with us in the beginning to customize the platform to our workflow and to set up goals and metrics in Jama Connect.”

Craig Woodmansee

Electrical Systems Engineer
Convergent Dental

“You can’t beat [Jama Connect]. It’s too easy. Using the out-of-box configurations, I can just click and view the trace matrix. That was phenomenal. The fact that I can simply export a PDF for audit preparation saves me three weeks of time. Regulatory bodies don’t need to know that Jama Software exists because it’s exporting the same report that I had to do manually in the past, just instantly. So that was a major benefit.”

Neil Langmead

Senior Functional Safety
Engineer, Apex.AI

“Jama Connect doesn’t require much in the way of support and overhead. Once we installed the cloud-based solution it ‘just works’ – and that’s the highest validation for any complex piece of software. We love that with Jama Connect, you can do more than just requirement traceability. Jama Connect has a useful REST API that we use to automate syncing of GitLab and TestRail that allows us to complete our traceability for all requirements in record time.”

Our purpose is to ensure that innovators succeed — with client success at the forefront of everything we do. Through years of industry-specific experience and thousands of client engagements, we bring best practices to bear to maximize the success rate of the development process. **Learn more about why Jama Software is the right partner here:**



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