Jama **connect**®

Deliver Innovative Products Faster with Jama Connect® for Consumer Electronics Development

Consumer electronics markets are highly competitive with pressure on companies to deliver new and improved products fast. Falling short of consumer and supply chain expectations relating to product features, performance, or quality can hurt company reputations with buyers and resellers in the marketplace. Failure to satisfy applicable safety and environmental regulations can lead to product recalls and payments to consumers and government agencies.

To be successful, companies must be able to develop new or improved products quickly by efficiently managing customer, market, and regulatory requirements across product lines with multiple configurations to meet the needs of buyers and regulators around the world.

Jama Connect for Consumer Electronics Development helps companies reduce time to market in delivering innovative, quality, affordable products to avoid recalls and reengineering and stay ahead of the competition and meet customer expectations. It supports compliance with IEC 62368 consumer electronics and IEC 60730 home appliance global safety standards.

KEY BENEFITS

Guided, Measurable Product Development
Jama Connect's intelligent engineering management enables significant reduction in re-engineering and product recalls by guiding the user through the end-to-end product development, automatically detecting gaps and risks across the entire engineering data, and automatically measuring the system and process completion.

AI Engineering Automation
Jama Connect Advisor's™ AI will automate manual, day-to-day engineering tasks so that engineering can focus on innovation and problem solving.

Digital Co-development Across the Supply Chain
With Jama Connect's native co-development and engineering collaboration features, internal development and quality teams and external subcontractors and contract manufacturers can jointly define and develop products in the same source of truth in real time.

Apply Intelligence to Product Line Engineering
Efficiently manage requirements and tests shared by related products in libraries selectable based on the relevant configuration.

Streamline Safety and Cybersecurity Risk Analysis, Testing, and Compliance Reporting
Simplify adherence to applicable safety and cybersecurity regulations with pre-built requirements, automated test case generation for traceability, and templates for exporting compliance reports.
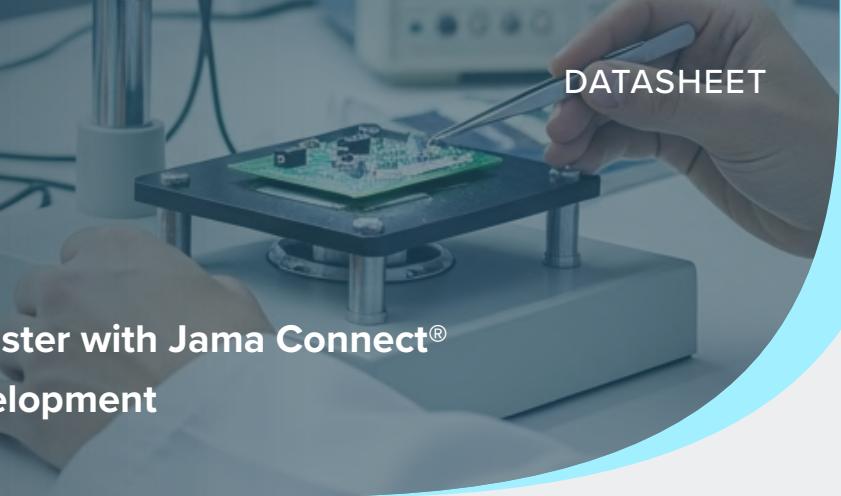
Jama Connect for Consumer Electronics Development Out-of-the-Box

Jama Software's solution includes the following for developing integrated multidisciplinary consumer electronics products, subsystems, and software platforms:

- Product, subsystem, and software development items
- Product line engineering
- Safety, risk and cybersecurity regulation items
- Co-development and digital thread process recommendations
- Report templates

Jama Connect Enables Intelligent Engineering Management
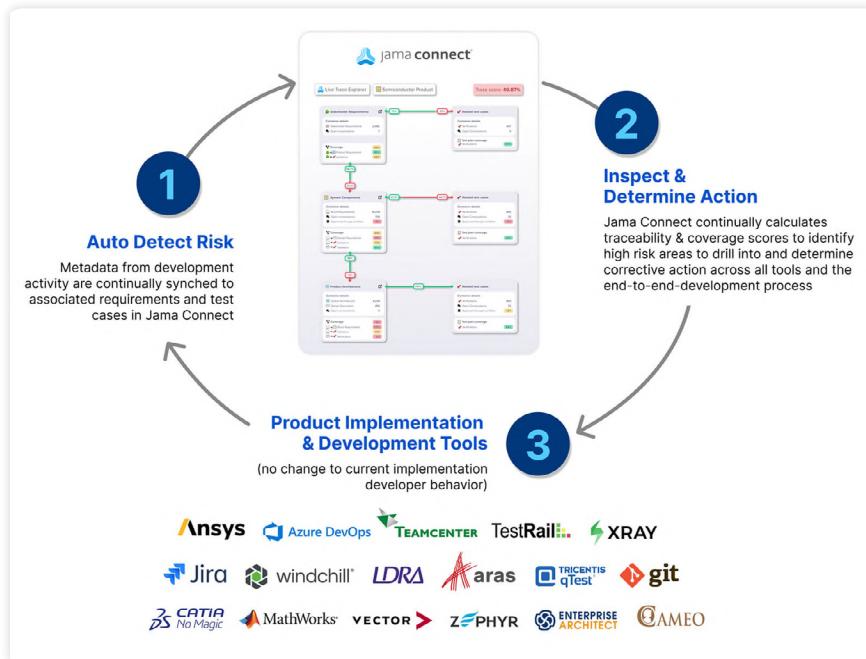
Organizations at the forefront of consumer electronics innovation recognize Jama Connect as the tool that provides competitive advantage in the market by enabling acceleration of development and bringing innovative products to market faster.

To learn more about managing your consumer electronics and home appliance requirements, tests, and risks more intelligently and efficiently with Jama Connect, visit www.jamasoftware.com

Suitably validated by TÜV SÜD for safety-related Development

Jama Connect® complies with all EU Privacy Shield Framework program requirements

Jama Connect is SOC2 Type 2 certified in both the server and application

Ensures strong privacy management practices

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