

Obeo Integrates Capella Models with jama connect[®] Requirements and Tests for Live Traceability™

Integration Overview

Obeo and Jama Software have partnered to provide a seamless view between Capella's model-based systems engineering (MBSE) and Jama Connect's requirements and test management solutions.

[Obeo's Publication for Capella](#) integration platform makes it possible to visualize requirements and tests in Jama Connect and their relationships to Capella elements and diagrams. This integration leverages Jama Connect's best-in-class API to link requirements to visual models and provide versioning and baselining capabilities for visual models in Capella, Cloud for Capella, and Team for Capella.

By enabling seamless traceability between design models and requirements, organizations gain better visibility into traceability coverage and regulatory compliance. Stakeholder input and reviews are possible by accessing and interacting with models published online, system data without the need to install Capella, which accelerates decision-making and reduces overhead.

Users can quickly and easily create links from Capella elements and their diagrams to Jama Connect requirements and test cases using simple drag-and-drop or copy/paste techniques in Capella. When changes to linked items in Jama Connect occur, links are automatically synchronized between the Publication for Capella server and Jama Connect, including adding or removing links, to ensure model alignment. When diagrams are added, modified, or removed in Capella, they are automatically published as attachments to linked items in Jama Connect.

OBEO PUBLICATION FOR CAPELLA + JAMA CONNECT GIVES YOU MORE

INCREASE DEVELOPMENT EFFICIENCY

Replace error-prone manual checking of new and changed items with automated updates across the development toolchain and throughout the development lifecycle.

SIMPLIFY VISIBILITY, COLLABORATION, AND REVIEWS

Make it easier for stakeholders to view and interact with requirements and test management data in Jama Connect automatically synchronized with visual models in Capella or published to a server.

MINIMIZE RISKS WITH LIVE TRACEABILITY

Identify issues earlier to minimize defects and rework by ensuring that engineers and other stakeholders can quickly and easily access the latest and most complete information for any requirement at any time.



Solution for managing requirements, tests, and risk for complex products, systems, and software.

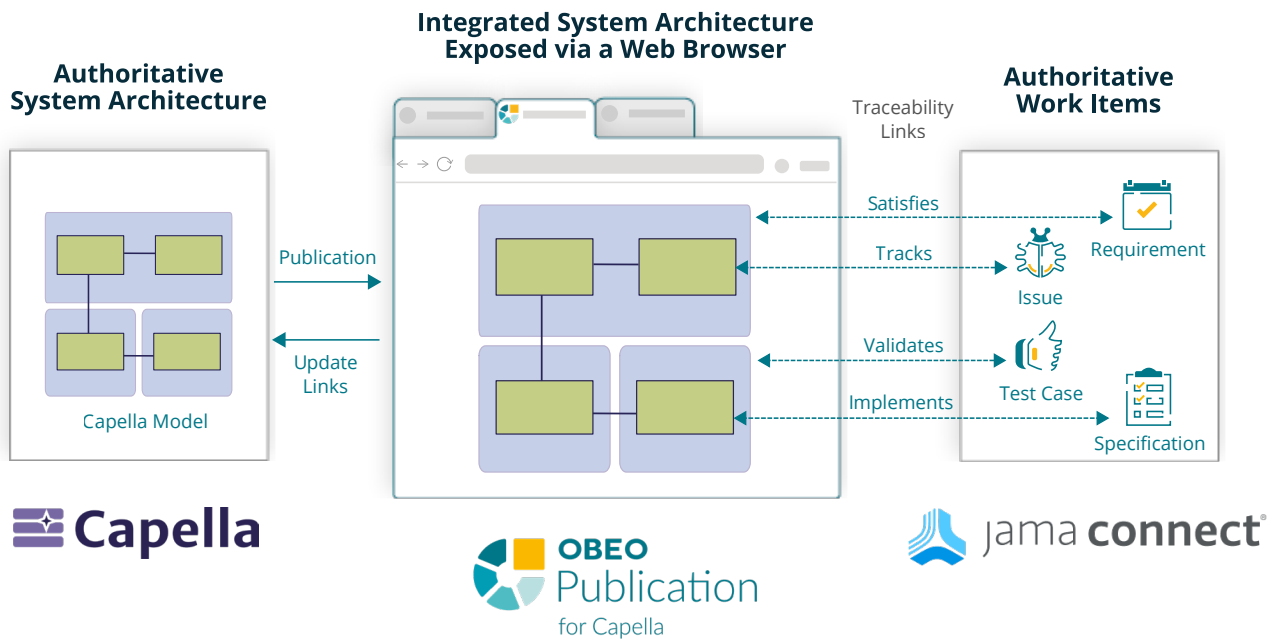


Publication for Capella platform integrates requirements and tests in Jama Connect with visual models in Capella.

Easily navigate back and forth between Jama Connect and Capella:

- Seamless visibility of linked visual models, requirements, and tests for efficient alignment of activities across teams and tools
- Easy creation and automated updates of links connecting visual elements in diagrams and Jama Connect items for achieving and measuring traceability over the entire product development process
- Easy access for stakeholders to view and interact with visual diagrams and their linked requirements and tests, on models published to server without installing Capella

Obeo Publication for Capella Syncs Capella Models with Jama Connect Requirements and Test Cases



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.

