



Tighten Control Over Project Costs, Compliance, and Completion with Jama Connect® for Architecture, Engineering, Construction, and Operations (AECO)

Large complex AECO projects fail because owners and managers lose control of the requirements. As work moves from planning to design, from design to construction, and from construction to commissioning, the project owner's intent becomes fragmented across specifications, BIM models, contractor submittals, change orders, and email approvals.

Buildings, infrastructure, industrial facilities, and large civil works projects can involve hundreds of thousands of interdependent requirements spanning disciplines, locations, stakeholders, and project phases. Late-stage design changes, missed constraints, and unclear requirements are the leading causes of costly change orders and schedule overruns. Even years after project completion, AECO firms must be able to prove compliance with safety and security codes and standards, and sustainability and energy performance requirements including ISO 19650 and 12100, NFPA, FIDIC, LEED, BREEAM, and regional building codes. Owners need to see documentation that their project requirements are met and have structured handover data to support operations, maintenance, and future modifications based on requirements linked to BIM models, specifications, and inspection and test evidence.

Jama Connect for AECO provides a robust, pre-configured framework designed to tame this complexity and provide a defensible audit trail for design decisions. By aligning with applicable building codes and standards, this solution provides a single source of truth about the latest requirements for owners, architects, engineers, contractors, and vendors across geographies during the project and after completion.

KEY BENEFITS

Streamline Reviews and Approvals

Enable easier, faster, and more effective discussions and approvals with stakeholders including owners, lead contractors, subcontractors, suppliers, and permitting authorities through more structured collaboration and streamlined review process than with a document-centric approach or legacy tools.

Accelerate Compliance

Managing and demonstrating compliance with government and industry codes and regulations and corporate standards involves expert knowledge and painstaking tracking and reporting of project details from start to finish. Jama Connect helps streamline requirements, test and risk management, and reporting with fully customizable item types and reports in accordance with regulatory and corporate requirements.

Identify Issues Early

Provide quick and easy visibility into how a project is progressing so that stakeholders can identify and address issues early and reduce the risk of project delays and cost overruns that often occur when deficiencies are discovered late in the construction or development process.

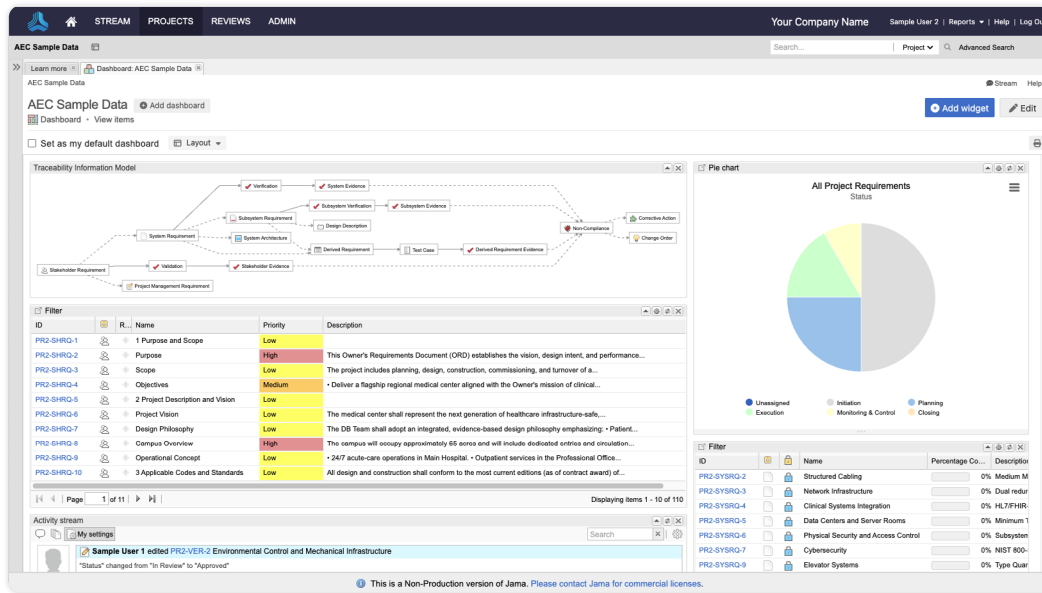
Respond Faster and with Greater Confidence

Apply relevant IP surfaced from other projects and bid more confidently when launching new projects by efficiently reusing or synchronizing requirements, risk assessments, and test cases, along with historic proof of past costs.

What's Included in Jama Connect for AECO

Jama Connect for AECO is a purpose-built solution that delivers a preconfigured framework for managing AECO project complexity. An out-of-the-box, customizable Traceability Information Model™ enforces clear, auditable relationships between building codes, owner requirements, verifications, and risks to make compliance smoother, audits faster, and the overall process a lot more reliable and efficient.

Jama Connect Gives AECO Leaders Real-time Visibility into Project Health, Risks, and Progress



Jama Connect for AECO can strengthen your ability to maintain control over engineering and related requirements when designing, constructing, and commissioning safe, high-performance, compliant facilities and systems.



Suitably validated by
TÜV SÜD



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



Ensures strong privacy
management practices



Data transferred is secured
and encrypted

To learn more about how using Jama Software for AECO can address your project challenges and optimize your workflows, visit www.jamasoftware.com



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.