

# Data Exchange for jama connect®

Effectively collaborate with your customers and suppliers through ReqIF-based requirements exchange

Effective collaboration in product development organizations contributes to improved quality, reduced rework and minimized risk. When developing complex products, it is rare that a single company builds all of the components required to complete the product. This necessitates the need to collaborate with other companies and suppliers. For example, in industries like automotive, it is necessary to exchange requirements across the customer-supplier relationship.

Engineers have typically collaborated with outside companies by exchanging requirements documents. This approach is largely manual and prone to errors. While a document-based approach technically works, it results in unstructured data that provides no traceability, understanding of changes between versions, or easy way to provide structured feedback.

Data Exchange for Jama Connect® enables the transfer of requirements and associated metadata between customers and suppliers, using the industry standard ReqIF file format.

This solution is used to import, export, and update data to create an ongoing exchange of requirements throughout the product development process.

## KEY BENEFITS

### **Accurate and consistent requirements exchange across your tool chain**

Use Jama Connect while effectively interfacing with other requirements management tools.

### **Avoid duplication and manual rework**

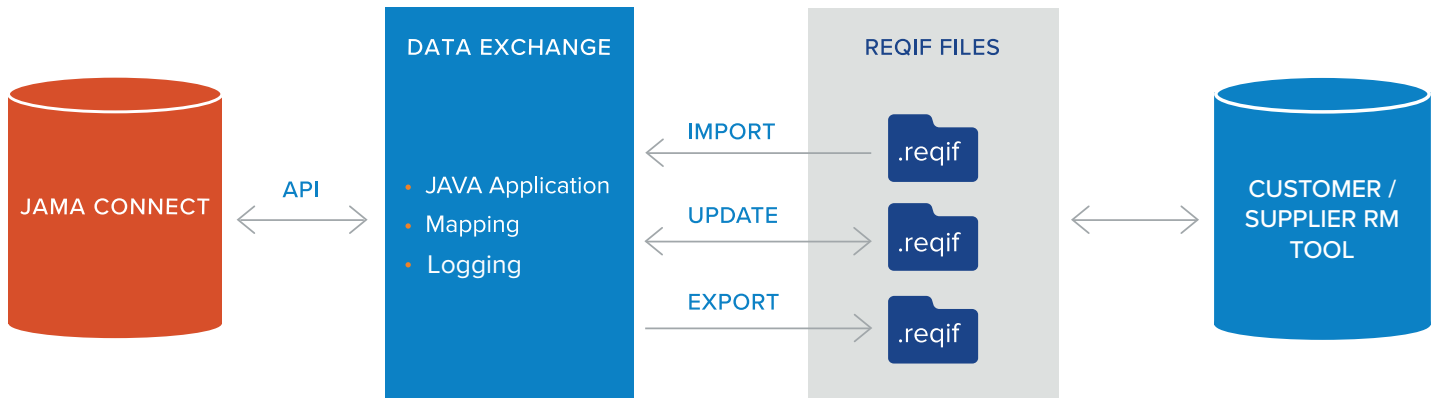
Share roundtrip requirements over multiple interactions with your customers, loss-free and without duplication.

### **Manage requirements with traceability**

Accurately trace and assess the impact of requirements changes across the product development lifecycle. Verify that all requirements are met, regardless of their original source.

## Solution Overview

Data Exchange for Jama Connect is designed to process data according to industry published ReqIF standards. These services allow you to exchange data with IBM® DOORS® and other ReqIF supported products.



**Key solution components of Data Exchange for Jama Connect include the following:**

### Import

Load ReqIF files with the ability to map the data into your Jama Connect configuration.

### Export

Select the data for export from a location, baseline, or filter and publish in ReqIF format.

### Update

Re-import files without duplicating requirements.

### Data Migration

In addition to exchanging requirements across your supply chain, this application is also useful for migrating from other ReqIFcompliant tools.

By using Data Exchange for Jama Connect, customers are able to operate within a legacy tool ecosystem, while taking advantage of a modern requirements management solution.



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](https://www.jamasoftware.com)