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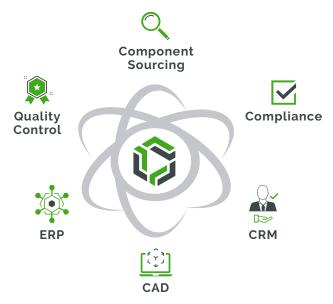


# Arena API

# Connect Arena With Your Enterprise Systems

#### **OVERVIEW**

Creating high-quality products in the fast-paced world isn't easy. Your product processes involve multiple teams, systems, locations, partners, and suppliers. These dispersed groups must make rapid decisions based on an ever-changing design to meet customer demand. You want to deliver better products, faster and easier. And you want to create innovative solutions to stay ahead of the competition. Arena API accelerates product design processes and empowers your supply chain by programmatically sharing product information.



KEY BENEFITS	WHAT ARENA API DOES
Reduces Time and Errors When Importing Information	<ul> <li>Enables integrations that replace manual processes and data entry         <ul> <li>for example:</li> <li>Automatically import new items, drawings, and BOMs from design systems</li> </ul> </li> <li>Maintain data integrity between Arena and other systems by validating every import</li> </ul>
<ul><li>✓ Increases</li><li>Product</li><li>Realization</li><li>Success</li></ul>	<ul> <li>Exports the latest information from Arena to downstream supply chain and manufacturing execution systems</li> <li>Secures your intellectual property (IP) by granting the same privileges to a user logging into the API service as a user who logs into Arena through the UI</li> </ul>
Supports Integration Development and Expansion	<ul> <li>Enables search, read, update, create, and delete data in Arena, including items, BOMs, changes, quality processes, and suppliers through a REST API architecture</li> <li>Notifies systems when Arena events occur through the Events Engine</li> <li>Logs all transactions for traceability automatically</li> <li>Simplifies developing and deploying cloud-to-cloud application integration with Arena API documentation, including sample code</li> <li>Streamlines integration with on-premises applications</li> <li>Provides specific, clear, and descriptive success and error messages to simplify coding and debugging</li> </ul>

# CONNECT YOUR PROCESS TODAY

Arena's API helps you streamline NPI and quality processes. You can create your own integrations using the API, or contract with one of our trusted partners. Contact us today to connect your critical business systems and deliver products that change the world.

## **Supports Supply Chain**

Provide your partners and internal supply chain management solutions with only the latest, released product design they need.

Integrations based on the API empower your distributed supply chain team to make decisions based on up-to-date information.

#### Versatile

Update the code and event triggers when your needs change.

Your IT resources or consultants can create, test, and deploy custom solutions for your data sharing needs.

#### Capable

Simplify creating and testing integrations by using specific and descriptive error and success messages.

The API provides data integrity by enforcing strict validation of each Arena attribute. The API logs all transactions for traceability.

### Scalable

Supports expansion of your product realization capabilities by creating new integrations and adding functionality to existing ones.

