SAP® Ariba® APIs

Globalization and digital transformation are driving new requirements across all businesses. To succeed, your company must adapt quickly to constantly changing market conditions and continuously elevate the user experience.

Cloud-based applications can help you achieve this by delivering new innovations and technologies faster than ever before. Yet you still need functionality or integrations unique to your industry, country, or way of doing business — which can be costly and time-consuming to develop. And if you want to capitalize on disruptive technologies such as conversational interfaces, blockchain, and artificial intelligence/machine learning, you need access to data and processes that support next-generation user experiences and business models.

It’s clear that connectivity and integration across applications lay the foundation for digital transformation. Application program interfaces (APIs) provide the building blocks to complete it, enabling you to meet the demands of the moment with agility and speed. And with SAP® Ariba® APIs, you gain a powerful resource to make it happen.

APIS: YOUR FAST TRACK TO DIGITAL SUCCESS

SAP Ariba APIs allow you to quickly extend, integrate, and optimize SAP Ariba applications and Ariba Network to meet unique domain- or region-specific business requirements. By providing a simple, scalable, and secure way to build new or extended functionality, they deliver a significantly higher level of data sharing and functionality for your SAP Ariba procurement solutions. The ever-expanding array of available Representational State Transfer (REST) APIs combined with easy-to-use tools and developer resources for rapid prototyping enables you to create tailor-made solutions without paying for costly development projects.
AVAILABLE APIS

Procurement

**Document Approval API:** Enables you to create and use an external application to obtain approval, denial, and comments on requisitions and invoices generated in an SAP Ariba procurement solution, either systematically or by presenting the approval task to one or more approvers.

**Custom Forms API:** Enables your application to get custom forms document information or data for reporting or sending to an external ERP system.

**Operational Reporting for Procurement API:** Enables you to retrieve header, line item, and other details for transactions (such as purchase requisitions, purchase orders, receipts, invoices, and invoice reconciliations) through REST API calls and then load the data into your preferred data warehouse or application, combine it with other organizational data, and build reports to fit your needs.

**Integration Monitoring for Operational Procurement API:** Enables you to retrieve status of import and export file channel integration events for transaction and master data in an SAP Ariba procurement solution.

**Analytical Reporting API:** Enables you to extract and report on analytical data that you need for specific processes, such as importing to a customer’s warehouse or creating dashboards for trend assessment.

**Catalog Content API:** Enables you to fetch catalog data (such as catalog subscriptions, attribute-based faceted catalog data, and all or a filtered subset of catalog items).

Strategic Sourcing

**Operational Reporting for Strategic Sourcing API:** Enables you to extract and report on the transactional sourcing data that you need to make decisions for operational activities, such as events scheduled to close the next day, tasks due, or documents awaiting approval.

**Integration Monitoring for Strategic Sourcing API:** Enables you to retrieve status of import and export file channel integration events for transaction and master data in SAP Ariba Strategic Sourcing solutions.

Ariba Network

**Flow Extension API:** Enables you to enrich processes and documents (including purchase orders, order confirmations, advance shipment notifications, goods receipts, and invoices) in Ariba Network with information external to SAP Ariba.

**Transaction Monitoring for Tracking Supply Chain Collaboration API:** Enables you to quickly and reliably monitor supply chain collaboration transactions across Ariba Network and gain high visibility and traceability into associated business processes and documents.

**Discovery RFx Publication from External Marketplace API:** Enables you to publish SAP Ariba Discovery events to an external marketplace to increase the number of bidders.

**Discovery RFx Publication to External Marketplace API:** Enables you to post SAP Ariba Sourcing RFx events on portals and Web sites outside the usual discovery area, increasing the number of potential bidders by exposing events to new audiences in new venues.

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About SAP® Ariba® Solutions

SAP® Ariba® solutions support the marketplace for modern business, creating frictionless exchanges between millions of buyers and suppliers across the entire source-to-pay process. Our market-leading solutions enable companies to simplify collaboration with their trading partners, make smarter business decisions, and extend their collaborative business processes with an open technology platform. More than 3.6 million companies use SAP Ariba solutions to connect and collaborate around nearly US$2.3 trillion in commerce on an annual basis. To learn more about SAP Ariba solutions and the transformation they are driving, visit www.ariba.com.

Supplier Management

External Approval for Sourcing and Supplier Management API: Enables you to efficiently process external approvals for tasks in sourcing documents, contract documents, and supplier management approvals documents. Also enables you to retrieve contract document details.

Supplier Data API: Enables you to access supplier data on a read-only basis for integration to a third-party tool; for example, to get a list of all suppliers with registered, qualified, or preferred status for a specific category, region, and business unit. (Only available for suppliers through SAP Ariba Supplier Lifecycle and Performance and SAP Ariba Supplier Information and Performance Management.)

To see the latest catalog of APIs, go to https://developer.ariba.com/api/home.

READY TO GET STARTED?

To learn how APIs deliver the speed and flexibility you need to extend and integrate your SAP Ariba solutions and Ariba Network, visit http://www.ariba.com/solutions/solutions-overview/platform-solutions/sap-ariba-apis or contact your account executive.