



GLOSSARY OF SAP S/4HANA Ariba Integration with CIG

**A Quick Reference Guide to
SAP Terminologies**

Concept/Term	Definition
SAP Ariba	A cloud-based procurement and supply chain management solution, offering capabilities like sourcing, procurement, and supplier collaboration.
SAP S/4HANA	The next-generation ERP suite from SAP, providing real-time data processing and analytics across business functions.
CIG (Cloud Integration Gateway)	A platform that facilitates the integration between SAP S/4HANA and SAP Ariba, ensuring seamless data exchange between systems.
Ariba Network	A global business network that connects buyers and suppliers, enabling efficient procurement, sourcing, and contract management.
Procurement Process	The steps involved in acquiring goods and services, from requisition creation to order fulfillment and payment.

Concept/Term	Definition
Supplier Collaboration	The process of working with suppliers to manage procurement, ensure quality, and facilitate order fulfillment, typically via SAP Ariba.
Purchase Order (PO)	A formal document issued by a buyer to a supplier, specifying the items, quantities, and agreed-upon prices for goods or services.
Sourcing	The process of identifying and selecting suppliers, managing bids, and negotiating contracts in the procurement cycle, often supported by SAP Ariba.
Supplier Invoice	A document submitted by a supplier for payment, detailing the goods or services provided, and used in SAP Ariba for invoice verification and payment processing.
Procurement Contract	A legally binding agreement between a buyer and supplier detailing the terms of purchase, pricing, and delivery conditions.

Concept/Term	Definition
Ariba Buyer	A user interface in SAP Ariba used by procurement professionals to manage supplier relationships, purchase orders, and sourcing activities.
Ariba Network Integration	The process of connecting SAP Ariba with SAP S/4HANA, enabling seamless exchange of procurement-related data between the two systems.
Electronic Procurement	The use of digital tools, like SAP Ariba, to manage procurement activities including purchasing, invoicing, and supplier communication.
Supplier Registration	The process where suppliers are onboarded into the Ariba Network, providing them with access to procurement and sourcing opportunities.
Catalog Management	The process of managing electronic catalogs that display available products or services from suppliers, integrated with SAP S/4HANA and SAP Ariba.

Concept/Term	Definition
Purchase Requisition	An internal document requesting the procurement of goods or services, often created before creating a purchase order in SAP S/4HANA.
Ariba Sourcing	A module in SAP Ariba that helps organizations manage sourcing events such as RFQs (Request for Quotation) and RFPs (Request for Proposal).
Supplier Portal	A web interface that allows suppliers to interact with the buying organization, receive orders, submit invoices, and manage catalog data.
Invoice Processing	The process of verifying and processing supplier invoices within SAP Ariba, which is integrated with SAP S/4HANA for payment and accounting.
Ariba Procurement	A solution within SAP Ariba that automates and optimizes procurement processes, including purchase requisition, PO creation, and supplier collaboration.

Concept/Term	Definition
CIG Adapter	A component of the Cloud Integration Gateway that facilitates communication and data exchange between SAP Ariba and SAP S/4HANA.
Supplier Enablement	The process of helping suppliers integrate into the SAP Ariba Network by providing them with tools, resources, and support for electronic transactions.
Order Confirmation	A document from a supplier confirming that they accept the purchase order and agree to deliver the goods or services as specified.
Supplier Collaboration Portal	A platform in SAP Ariba where suppliers can interact with customers, view orders, submit invoices, and manage catalogs.
Purchase Order Acknowledgment	A response from the supplier confirming the receipt and acceptance of a purchase order in SAP Ariba.

Concept/Term	Definition
E-Procurement	The use of electronic systems like SAP Ariba to automate and streamline the procurement process, reducing manual intervention and increasing efficiency.
Procurement Integration	The seamless connection between SAP S/4HANA and SAP Ariba, allowing data flow between procurement, finance, and logistics functions.
Ariba Spend Visibility	A tool within SAP Ariba that provides insights into procurement spending, helping organizations optimize supplier selection and manage budgets.
Supplier Management	The practice of evaluating, selecting, and managing suppliers, including performance reviews, supplier onboarding, and collaboration via SAP Ariba.
Procure-to-Pay (P2P)	The end-to-end process from requisition through to supplier payment, integrating SAP S/4HANA and SAP Ariba for seamless operation.

Concept/Term	Definition
Order-to-Cash (O2C)	A business process that covers all activities from order creation through shipment and invoicing, integrating with procurement and supplier management.
Digital Invoice	An electronic invoice submitted by the supplier through SAP Ariba, which can be processed automatically in SAP S/4HANA.
Supplier Invoice Reconciliation	The process of matching and verifying supplier invoices against purchase orders and delivery receipts in SAP Ariba to ensure accuracy.
E-Sourcing	A process within SAP Ariba that uses electronic means, such as online auctions or RFQs, to source suppliers and negotiate pricing.
Procurement Catalog	A digital catalog in SAP Ariba that allows buyers to browse and select from a list of pre-approved products and services from suppliers.

Concept/Term	Definition
Order Management	The process in SAP S/4HANA that manages the creation, processing, and tracking of purchase orders, integrated with SAP Ariba.
Supplier Performance Management	A process of tracking and evaluating supplier performance based on criteria like delivery time, quality, and price through SAP Ariba.
Invoice Matching	The process of comparing supplier invoices with purchase orders and goods receipts to ensure accuracy before processing payments in SAP.
Cloud Integration Gateway (CIG)	A middleware component that enables the integration of SAP Ariba with SAP S/4HANA and other cloud solutions for seamless data exchange.
Procurement Dashboard	A visualization tool in SAP Ariba that provides insights into procurement performance, including supplier performance, purchase orders, and spending.

Concept/Term	Definition
SAP Ariba Contract Management	A solution in SAP Ariba that helps manage and track contracts throughout their lifecycle, from creation to execution and renewal.
Supplier Collaboration Agreements	Formal agreements within SAP Ariba that define the terms, pricing, and conditions of cooperation between buyers and suppliers.
Payment Terms	The conditions under which a supplier is paid for goods or services provided, often defined within SAP Ariba and integrated with SAP S/4HANA.
E-Procurement Cycle	The complete cycle of procurement activities using electronic tools like SAP Ariba, covering requisitions, orders, delivery, and payments.
Procurement Analytics	Tools within SAP Ariba that provide analytics on procurement activities, helping organizations make data-driven decisions.

Concept/Term	Definition
Supplier Onboarding	The process of adding new suppliers to SAP Ariba, including data entry, system setup, and ensuring they are integrated into the procurement system.
Ariba Supplier Network (ASN)	A network that connects suppliers to buyers, enabling real-time communication, order processing, and invoicing through SAP Ariba.
Procurement Workflow	The series of steps and approvals that a purchase order or requisition goes through in SAP Ariba, from creation to fulfillment.
Procurement Compliance	The process of ensuring that all procurement activities, including purchasing and contracting, comply with company policies and regulations.
Ariba Invoice Receipt	The process in SAP Ariba of receiving and processing supplier invoices for goods or services provided to an organization.