



Feature at a Glance

Purchasing Contract (Outline Agreement) integration support from SAP Ariba Contracts to SAP S/4HANA Cloud

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Feature at a Glance

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Ease of implementation  Low touch / simple
Geographic relevance  Global

Customer challenge

Customers using SAP solutions expect an integrated end-to-end Source to Pay process. Automation of Source to Pay with Ariba Network is a fully integrated process with embedded intelligence, analytics, and consistent user experience. If customer is going on Cloud with S/4HANA Cloud for Operational Procurement there must be integrations between Strategic Sourcing and contracting Activities to S/4HANA Cloud.

Solution area

- SAP Ariba Contracts
- SAP Ariba Strategic Sourcing Suite
- SAP S/4HANA Cloud (Public / Private)

Meet that challenge with

SAP Ariba

- This integration helps customers to create a strategic contract from sourcing event or standalone contract with line items. Then negotiations can happen on prices in Ariba Network and can be integrated to S/4HANA Cloud.
- This provides the capability to maintain the prices on strategic side for years together and update the operations contracts in S/4HANA Cloud as required.
- The process integration adopts standard SAP technology guidelines for a true end to end integrated experience.

Implementation information

This feature is automatically on for all customers with the applicable solutions but requires **customer configuration**.

- This feature is activated with scope item 4AZ for S/4HANA Cloud customers
- It requires **customer configuration** within SAP S/4HANA Cloud, SAP Ariba Contracts and SAP Ariba Cloud Integration Gateway

Experience key benefits

- Enjoy fast time-to-value and low total-cost-of-ownership with cloud-based delivery
- Improve project management and compliance with advanced, automated workflow and approval-routing
- Integrate your SAP S/4HANA to SAP Ariba Contracts by simple activation
- Simplify and accelerate your configuration by taking advantage of built-in SAP Best Practices
- Get predictable results fast as these best practices guide you through the integration process step-by-step

Prerequisites and Restrictions

- This scope item uses SAP Ariba Cloud Integration Gateway for the integration and covers the full functional scope of the Sourcing with SAP Ariba Contracts (4AZ) scope item.
- Master Data Integration with Product Service in S/4HANA Cloud should be enabled (DMS-10349, PI-22097)

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Feature Overview

SAP Ariba Contracts integration with S/4HANA Cloud (4AZ) enables you to connect your SAP S/4HANA digital core with SAP Ariba Contracts for Strategic Contract Activities and Integrating that with Operational System. This provides the procurement organization the capability to negotiate and maintain prices in Ariba and keep the operations activities going with all latest information from strategic applications to operational system. This can be maintained for the lifetime of the contract with the third party.

This feature allows users to utilize the best of breed sourcing and contract management capabilities in SAP Ariba with the operational procurement capabilities in S/4HANA Cloud. SAP Ariba provides a guided experience to users to create contracts with pre-approved templates, rich clause library, supplier negotiation tools, and pricing terms management. Upon finalization, the contract can be consumed in S/4HANA Cloud for downstream operational procurement processes. The integration between the systems ensures compliance adherence to the pricing terms during the term of the contract

All data is routed through SAP Ariba Cloud Integration Gateway (CIG).

This integration also supports using the item master data from S/4HANA Cloud.

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Key Process Flows Supported

The following key process flow is enabled with the feature Purchasing Contract (Outline Agreement) integration support from SAP Ariba Contracts to SAP S/4HANA. This feature enables users to seamlessly connect SAP S/4HANA digital core with SAP Ariba Contracts.

Process flows

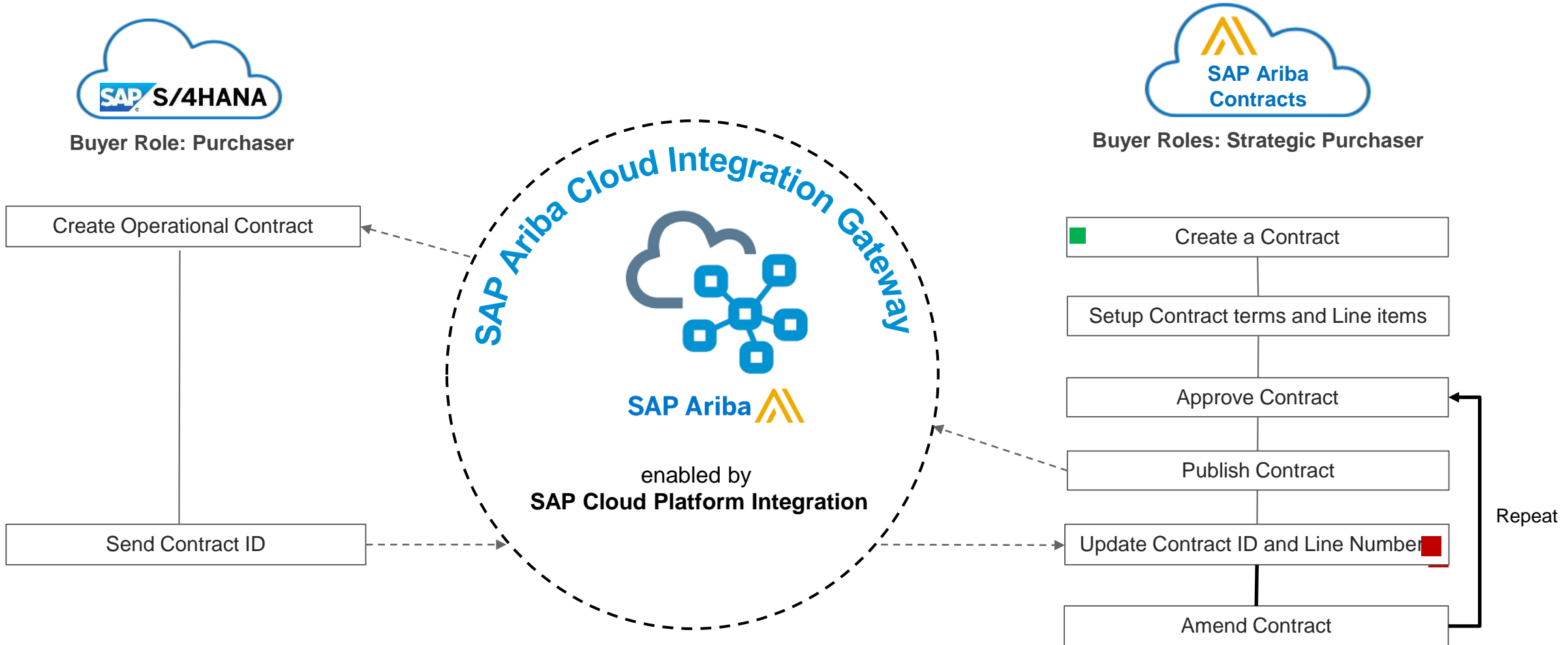
A buyer in the organization is responsible for sourcing and negotiating materials and services at lowest total cost. This includes finalizing the negotiated prices for goods to be procured and signing the legal contract with a supplier. To operationalize the contract, the pricing details can be passed over to S/4HANA Cloud as an Outline Agreement so that functional buyers can use the negotiated prices to buy goods as required.

- Buyers on SAP Ariba Contracts create contracts with document types Quantity Contract (MK) and Value Contracts (WK)
- Buyers then publish the contract and send it to SAP S/4HANA through SAP Ariba Cloud Integration Gateway.
- When buyers update an existing contract, they can send the updates to single or multiple line items for an outline agreement.
- SAP S/4HANA Cloud buyers receives and processes the contracts containing the items from SAP Ariba Contracts to create contracts with the document category, outline agreement.

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Legend:  Process step (mainly manual)  Process step (mainly automatic)  Start process  End Process



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Documentation

Detailed documentation for end to end process, configuration guides for S/4HANA Cloud, SAP Ariba and SAP Ariba Cloud Integration Gateway can be found at below locations

- Business Process Repository (Best Practice Scope Item content – 4AZ)
 - url: <https://rapid.sap.com/bp/#/scopeitems/4AZ>
 - Refer Appendix for more details
- SAP help portal
 - url: www.help.sap.com
 - Search with parameters Sourcing and Procurement for 1911 release → Integration and API's → Integration with SAP Ariba

Appendix

SAP Best Practices Content

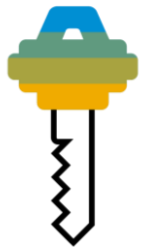
SAP Best Practices Explorer – The web channel experience to search, browse, and consume SAP Best Practices

Benefits for Customers & Partners



- One place to find all packaged solutions and best practices (from SAP and partners) for SAP products
- Available for online and offline use

Key Facts on the App



- SAP Fiori 2.0-like navigation – simple and easy – built using SAPUI5 technology
- High performance, flexible search, detailed reporting capabilities
- Customer and partner validated usability
 - In-page search with color highlighting of search results
 - Search by scope item ID and scope item description possible
- Ready for partners: Qualified partners will use an easy-to-use publishing – SAP Cloud-based offering – the SAP Best Practices Package Manager

[SAP Best Practices Explorer](#)