



# 2211 Release

## Feature Overview and Q&A – Business Network

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PUBLIC

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# Agenda

Logistics

General Release Information

Key Feature Discussions

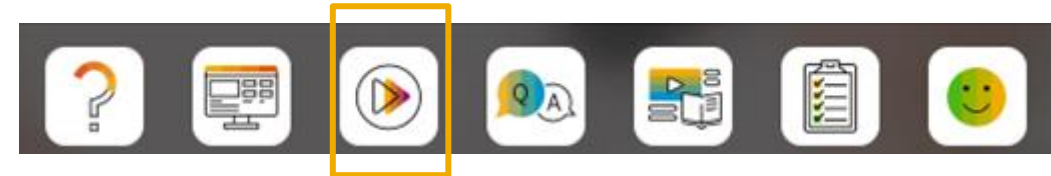
- General items
- Network
- Supply Chain

Reminders

# Logistics

## During the session, demonstration / video access

- If not already visible when the speaker starts video playback, click the Media Player button on the bottom of the screen to see the video.
- The Media Player window may be “hidden” behind other windows if you have multiple open

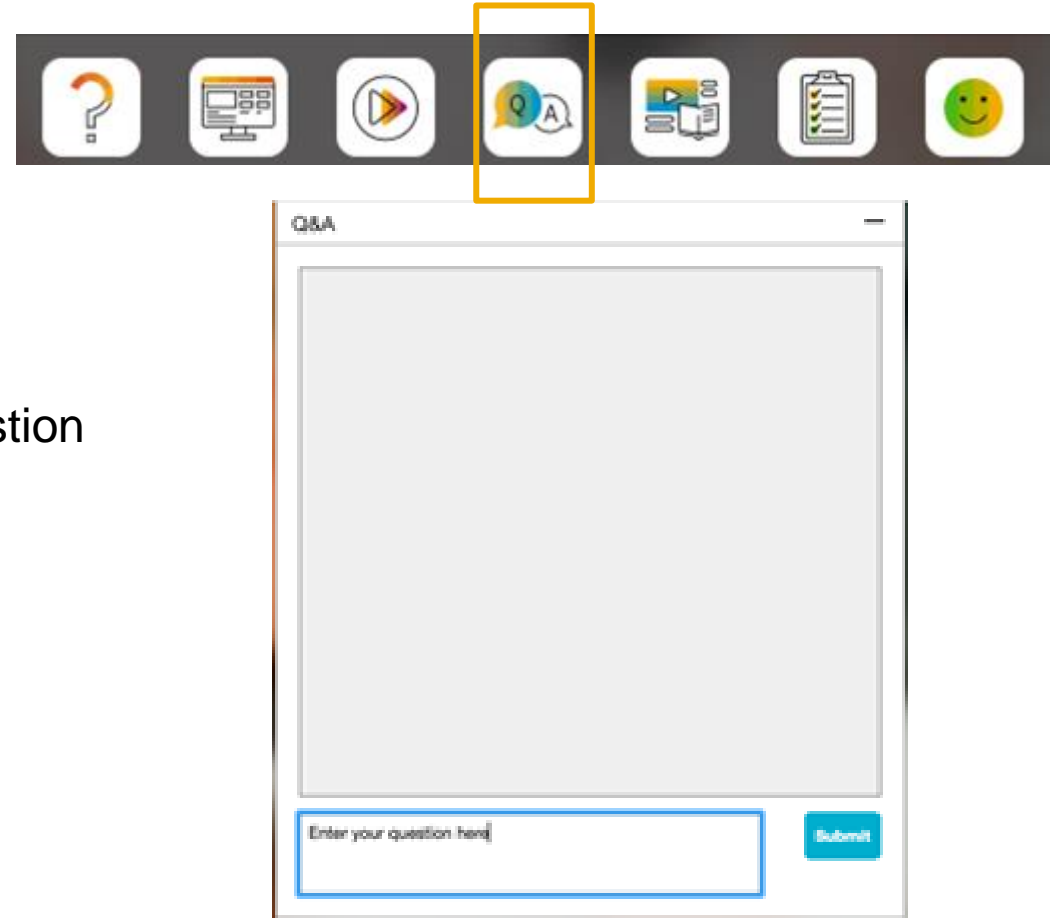


# Logistics

## To Ask a Question, please use the ON24 Q & A Panel

- If not already visible, click the Q&A button at the bottom of the screen.
- Type your question in the “Enter your question here” area.
- Click Submit.

The Presenter and/or Panelists will attempt to answer your question online or via the audio feed as close to the time the question is asked as possible.




# Logistics

**To view resources, please use the button noted**

- If not already visible, click the Resources button
- A variety of links directly to content associated with features from the release will appear



Resources

SAP Ariba  **Release Readiness** **Resources**

- [SAP Ariba Release Readiness Portal](#) - Replays, presentations, feature list for the upcoming release.
- ["What's new" guide on SAP Help Portal](#) - Documentations, including features from the past releases.
- [Webcast FAQ](#) - Q&A related to webcast session requirements and troubleshooting.
- [SAP Roadmaps](#) - Find out some of the key features in the upcoming releases.

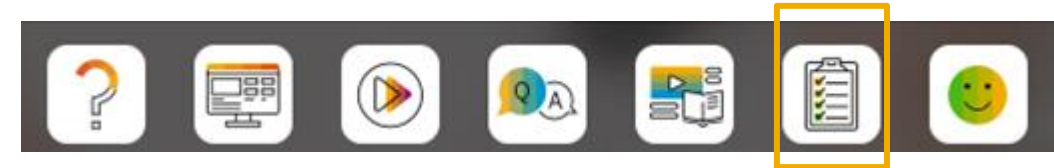
# Logistics

## At the end of the session, provide Survey feedback

- If not already visible, click the Survey button at the bottom of the screen.
- Answer the questions posed.
- Click Submit.

Your feedback is used to continually improve our customer engagement activities for our quarterly product releases.

Thank you for taking the time to share your thoughts with our team!



Survey

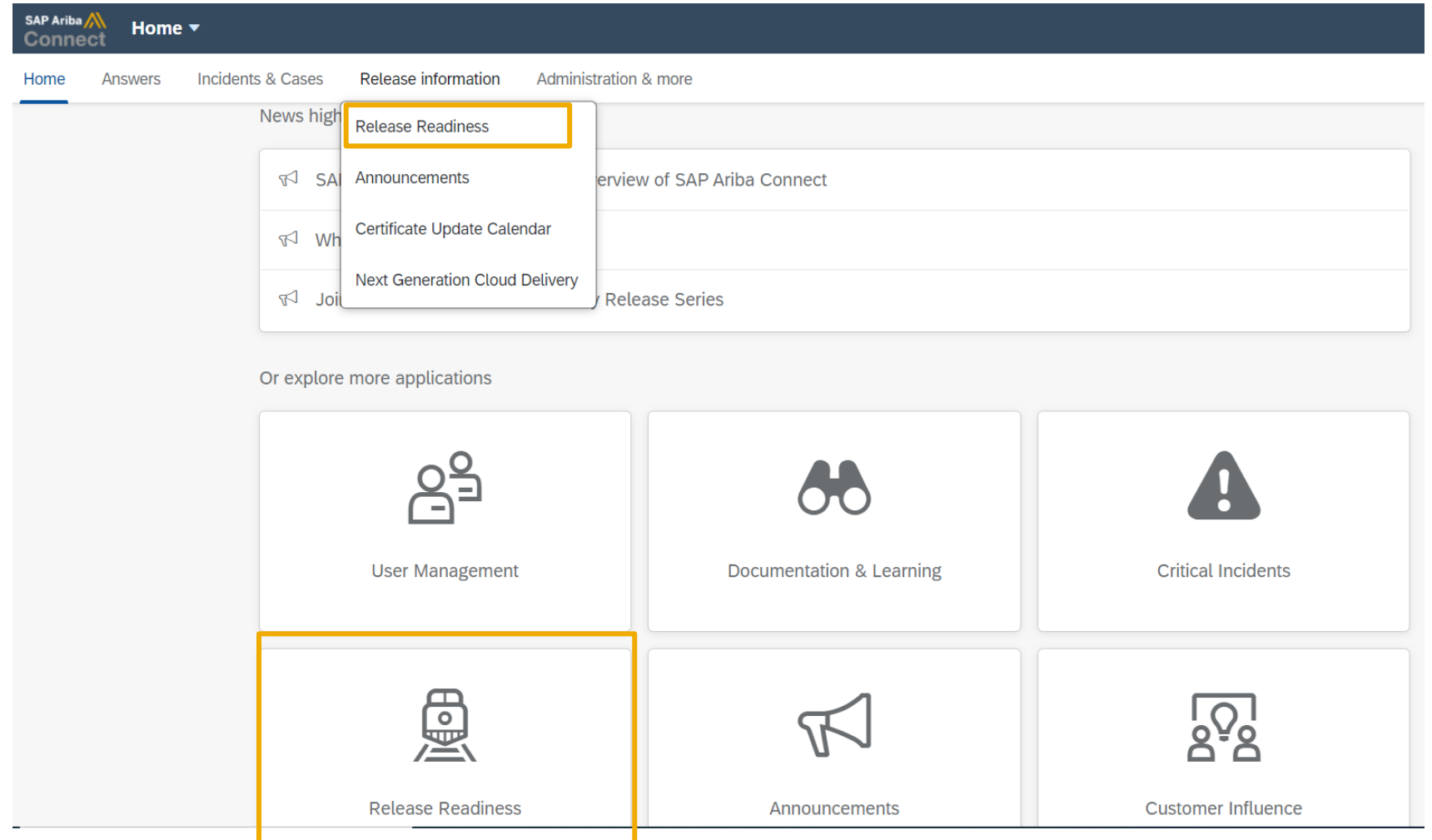
### Event Survey

Your feedback is greatly appreciated. We review every response in order to make continuous improvements to these presentations.

1. How strongly would you recommend this webcast to your peers?
2. Provide any comments you have regarding these sessions or the release materials:

# General Information **Session Materials**

- SAP Ariba Connect user interface
- Multiple routes for launching the Release Readiness page
- Access to product announcements also available





# General Information **Session Materials**

Scroll through to see full list of features, documentation links, release schedules, and archived information from prior releases.

Release Readiness

[Have a question?](#)

## **SAP Ariba Release Readiness**

Welcome to the SAP Ariba Release Readiness portal - a central location to get up-to-date information and materials to help you prepare for upcoming releases.

### **2211 Release Resources**

Review the [Feature List](#). Includes brief descriptions, enablement model, and access to available KT and demos.

Discover the benefits coming with this release with the [Release Highlights](#).

The [Release Summary](#) provides a downloadable overview of planned features with links to additional feature content.

The [What's New in SAP Ariba](#) guide provides full details on each feature.



### **Quick Links**

[Next Generation  
Cloud Delivery:  
IP Address  
Allow/Block List](#)

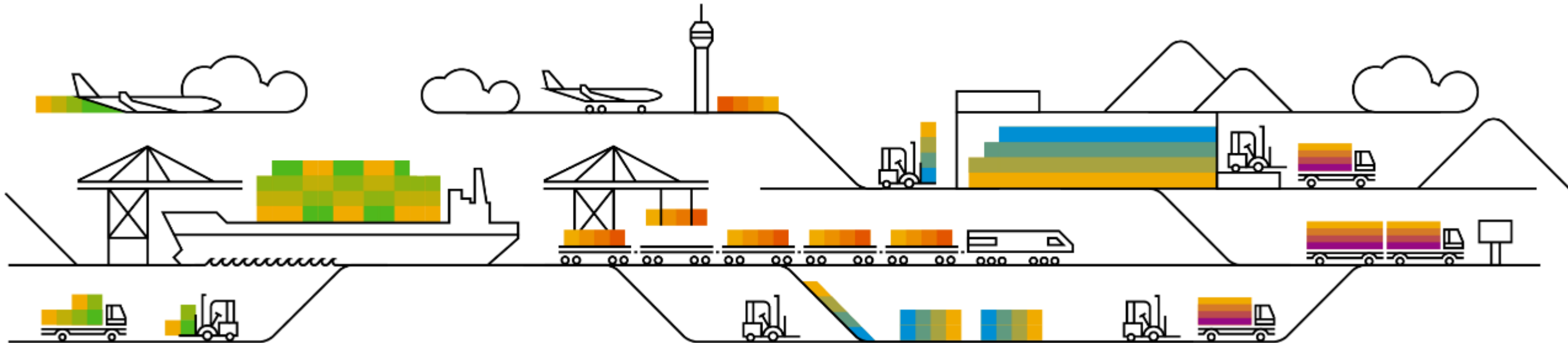
[Intelligent Source  
to Pay](#)

[Cloud Integration  
Gateway \(CIG\)  
Community](#)

[Guided Sourcing](#)

# Network

## Planned Key Features



# Planned Features

## Business network

### Procurement collaboration – buyer key features

1. Trading relationship requests for standard accounts [NS-15904]
2. SAP Business Network account verification [NS-15586]

### Procurement collaboration – supplier key features

1. Approved invoices widget [BNA-217]
2. Invoice cycle time KPI widget [BNA-8]
3. Enhancements to PunchOut catalog configurations and creation [NP-32037]

# Trading relationship requests for standard accounts – New Template



Connect with Test Buyer to collaborate on SAP Business Network!

To Cat Services,

Test Buyer, would like to invite you to connect with us on SAP Business Network.

Click Get started to connect.

[Get started](#)

Link expires: Tuesday, Nov 22, 2022, 12:00AM PST

#### About this invitation

From: Beata Kortus  
Test Buyer  
Ariba Czech  
103 N Perry St  
Montgomery, AL 36104  
United States  
[beata.kortus@sap.com](mailto:beata.kortus@sap.com)

To: Cat Services  
[beata.kortus@sap.com](mailto:beata.kortus@sap.com)

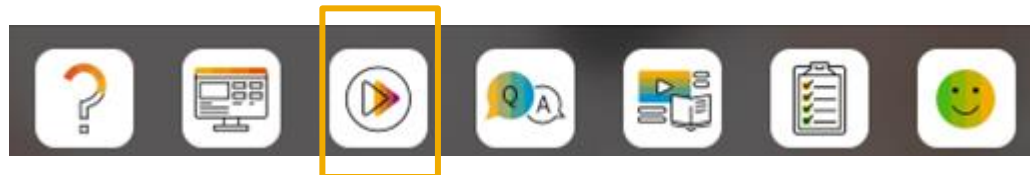
#### Learn more:

- Visit the [Supplier Information Portal](#) for instructions provided by Test Buyer.
- About [SAP Business Network](#)

- Upfront standard Account enablement is not possible for several scenarios where the customer needs all the suppliers pre-registered:
- Suppliers with standard account that need to publish a catalog
- Suppliers in certain regions where ad-hoc document based enablement does not work due to cultural aspects (e. g fear of fraud) need to be registered prior to receiving 1<sup>st</sup> document
- customer has a policy in place to assure supplier is pre-registered before receiving 1st document
- Multi-ERP customers where different vendor ID's are used across ERP systems, multiple accounts are created for each supplier. There's no possibility to generate an ad-hoc account via QE flow and add remaining credentials because adding multiple vendor IDs to private standard record is not possible (doc mover limitation)

## Demonstration

If you do not see the demonstration playing, please click the Media Player icon in your ON24 control panel



# Supplier creation: *Add Vendor* in buyer UI

- Customer can specify account type during manual user creation by selecting *Account Type* from the drop down
- Supplier Enablement=>Manage Vendors=>Add=>Add a vendor

SAP Ariba Network

← Back to classic view

?

### Add a Vendor

Add

Cancel

Add a vendor who is not already on Ariba Network. When you start enablement for a vendor, Ariba Network sends a trading relationship request letter. Enter details and the language in which you want to send the [More](#)

#### Details

Vendor Name:\*

Vendor ID:\*

Site ID:

Site Aux ID:

Legacy Vendor ID:

Preferred Language: English

Account Type: Standard account

Vendor Account Details

Vendor Email:

Choose an account type

Enterprise account

Standard account



# Planned Features

## Business network

### Procurement collaboration – buyer key features

1. Trading relationship requests for standard accounts [NS-15904]
2. **SAP Business Network account verification [NS-15586]**

### Procurement collaboration – supplier key features

1. Approved invoices widget [BNA-217]
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# Planned Features

## Business network

### Procurement collaboration – buyer key features

1. Trading relationship requests for standard accounts [NS-15904]
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1. **Approved invoices widget [BNA-217]**
2. Invoice cycle time KPI widget [BNA-8]
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# Approved Invoices Widget

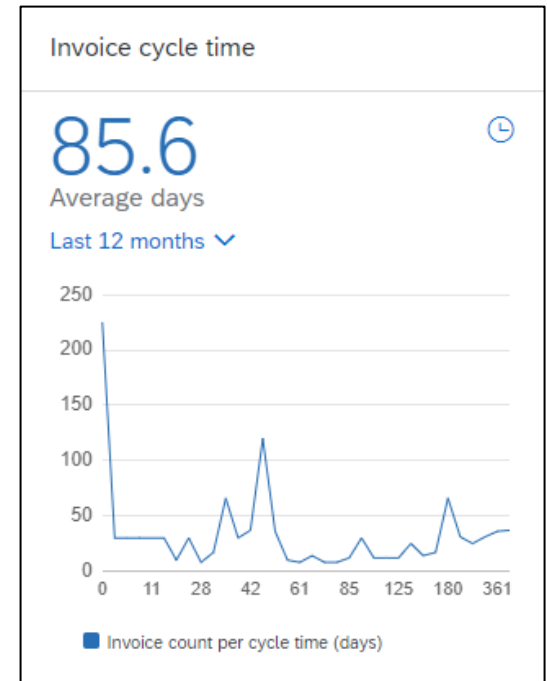
**User Story:** As a financing manager in my company, I need understand how long customers take to approve our invoices.

If our customers do not approve our invoices a timely manner, it may impact our relationship and our customers ability to pay on time. Our customers with low invoice cycle times have the following characteristics:

- standard processes and formats for invoice submission
- methods in place to reduce paper invoice submissions
- incentives to support the use purchase orders
- a high emphasis on internal performance including monitoring and measurement

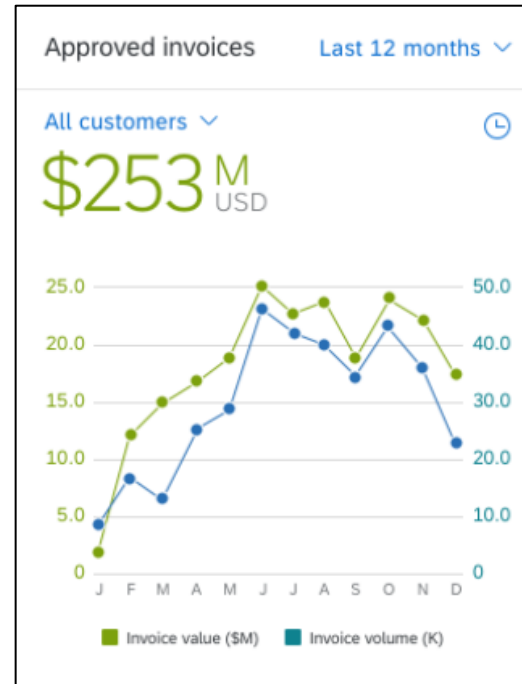
We place a strong emphasis on supporting our customers' process improvement objectives.

We send some of our customers only a few invoices. I need to understand if the KPI applies to many approved invoices or only a few depending on our selections.



# Approved Invoices Widget

Ariba Network calculates the value and quantity of approved invoices time by time by counting scheduled payments sent to you by your customers.



Date Range chooser: Last 12 months, Last quarter, Last month

Time stamp of last data refresh

The line chart shows the count of scheduled payments per cycle time in days.

# Approved Invoices Widget – Restrictions

- Not all buyers load scheduled data to Ariba Network.
- The Ariba Network KPI framework includes intelligence to identify and exclude data outliers that may be bad data, test data, or otherwise interfere with the KPI calculation. Therefore, KPI calculations may not fully reconcile with the scheduled payments listed on the on Ariba Network.
- This widget does not include scheduled payment data from test accounts.

# Planned Features

## Business network

### Procurement collaboration – buyer key features

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# Planned Features

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### Procurement collaboration – supplier key features

1. Approved invoices widget [BNA-217]
2. Invoice cycle time KPI widget [BNA-8]
3. **Enhancements to PunchOut catalog configurations and creation [NP-32037]**

## Feature at a Glance

Introducing: **Enhancements to PunchOut catalog configuration and creation**

### **Detailed feature information – Feature Scope**

This feature improves the L1 PunchOut catalog creation process by consolidating the Punchout creation configurations into one interface, changing the current 'Create PunchOut Only' experience into the ability to specify a L1 index file starter with the mandatory information filled in so that can be re-used to quickly create catalog subscriptions for buyers.

## Feature in Detail

### Introducing: Enhancements to PunchOut catalog configuration and creation

- A. 'Create PunchOut Only' has been dropped from the Catalog listing page
- B. New Tab for Punchout Configuration
- C. Existing catalogs will be under the 'File' Section
- D. From 'Create Standard' renamed to 'Create'

The screenshot shows the SAP Business Network 'Catalogs' page. The header includes 'SAP Business Network', 'Enterprise Account', and navigation links like 'Home', 'Enablement', 'Workbench', 'Orders', 'Fulfillment', 'Invoices', 'Payments', 'Catalogs', and 'Reports'. A 'Create' button is visible in the top right. The main content area is titled 'Catalogs' and contains a table with columns: Customer Name, Catalog Name, Version, File Name, Type, Size, Visibility, Created By, Date Created, Status, and Date Status Received. Two rows are visible: one for 'None' with 'Test001' and one for 'Buying Organization gcpdev06-001' with 'TestPunchOut'. Below the table are buttons for 'View/Edit', 'Test', 'Delete', 'Create Standard', 'Create Punchout Only', and 'Refresh'. A search bar for 'Catalog Name' is also present. Annotations: 'B' is on the 'Catalogs' header, 'D' is on 'Create Standard', and 'A' is on 'Create Punchout Only'.

The screenshot shows the SAP Business Network 'Catalogs' page with a 'File' tab selected. The header includes 'SAP Business Network', 'Enterprise Account', and navigation links. A 'New' button is highlighted in a yellow box. The main content area is titled 'Catalogs' and contains a table with columns: Customer Name, Catalog Name, Version, File Name, Type, Size, Visibility, Created By, Date Created, Status, and Date Status Received. Five rows are visible, all for 'ABC Company Inc'. The first row is selected. Below the table are buttons for 'View/Edit', 'Test', 'Delete', 'Create', and 'Refresh'. A search bar for 'Catalog Name' is also present. Annotations: 'B' is on the 'Catalogs' header, 'C' is on the 'File' tab, and 'D' is on the 'Create' button.



# Feature in Detail

## Introducing: Enhancements to PunchOut catalog configuration and creation

PunchOut URL specification and Pricing updates are moved to the Catalogs section under PunchOut Configuration tab from Electronic Order Routing - > Configure cXML (native) integration

**cXML Setup**  
cXML is an electronic format for sending and receiving business documents.  
\* Indicates a required field

**Authentication Method**  
Ariba Network requires an authentication method to process all cXML documents it validates.

Select an authentication method:  This selection will refresh the page content.

Current Shared Secret: \*

New Shared Secret: \*  ⓘ

Confirm Shared Secret: \*

**Profile URL**  
Ariba Network uses the cXML Profile transaction to retrieve a list of the URLs of supported cXML transactions from your organization. Ariba Network sends a ProfileRequest transaction once in 24 hours when it needs to send a cXML document and caches the response. If you need to reset your cached cXML profile on Ariba Network, click Reset Profile. The next time Ariba Network needs to send you a cXML document, it gets your updated cXML profile. It is recommended that you use the ProfileRequest method when you specify your cXML URLs.

Enter your Website's URL for receiving ProfileRequest documents.

Profile URL:  [Reset Profile](#)

**PunchOut URL**  
PunchOut allows customers to perform shopping and product selection directly on your Website.  
Enter your Website's URL for receiving PunchOutSetupRequest documents. If you support ProfileRequest documents (recommended), you can leave this field empty.

PunchOut Request URL:

**Pricing Updates**  
If you support pricing list updates for catalogs, specify the URL where customers can obtain the updated pricing lists. The URL can either be a custom URL or the same as the PunchOut Request URL.

Get updated pricing lists from:

[Save](#) [Close](#)

Your current configurations will be automatically migrated to the new section under the name 'Default'

## Feature in Detail

### Introducing: Enhancements to PunchOut catalog configuration and creation

Existing punchout URL and pricing URL will be moved to 'Default' with the Description 'Migrated from CXML setup. They will continue to work as before no changes are required.

Catalogs

File [PunchOut Configuration](#)

Manage catalogs for your customers using the catalog dashboard. Catalog files must be CIF, cXML, or Excel files (.cif, .xml, .xls or .zip). Some customers might have defined specific catalog validation rules, which you can view [More](#)

Page 1

Name	Customer Name	Description	URL	Created By	Date Created
<input type="radio"/> Default		Migrated from cxml setup	<a href="https://test.com/punchout">https://test.com/punchout</a>	jU-thwFGkVV5c628e1f10114609524 lastName	30 Nov 2021
<input checked="" type="radio"/> Test Name 1	ABC Company Inc	This is a sample of description,...	<a href="https://test.com/punchout/abc">https://test.com/punchout/abc</a>	jU-thwFGkVV5c628e1f10114609524 lastName	30 Nov 2021

[View/Edit](#) [Test](#) [Delete](#) | [Create](#) [Refresh](#) |  [Search Catalog](#)

You can View/Edit the configuration as well as Delete them.

Catalogs

File [PunchOut Configuration](#)

Manage catalogs for your customers using the catalog dashboard. Catalog files must be CIF, cXML, or Excel files (.cif, .xml, .xls or .zip). Some customers might have defined specific catalog validation rules, which you can view [More](#)

Page 1

Name	Customer Name	Description	URL	Created By	Date Created
No PunchOut Configuration					

[View/Edit](#) [Test](#) [Delete](#) | [Create](#) [Refresh](#) |  [Search Catalog](#)

Customers with no PunchOut configurations will see an empty list

## Feature in Detail

# Introducing: Enhancements to PunchOut catalog configuration and creation

Catalogs

File [PunchOut Configuration](#)

Manage catalogs for your customers using the catalog dashboard. Catalog files must be CIF, cXML, or Exo

Name	Customer Name	Description	UF
<input type="radio"/> Default		Migrated from cxml setup	htt
<input checked="" type="radio"/> Test Name 1	ABC Company Inc	This is a sample of description...	htt

[View/Edit](#) [Test](#) [Delete](#) [Create](#) [Refresh](#)

### Create PunchOut Configuration

Fill out the following information to configure your PunchOut URL.

Name: \*

PunchOut URL: \*

PunchOut allows customers to perform shopping and product selection directly on your Website. Enter your website's URL for receiving PunchOutSetupRequest documents. It is recommended to leave this field blank if you support ProfileRequest documents.

Visibility:  Public - The URL is applicable for all your customers  
 Private - Choose the customer who will be directed to the URL below

Customers ↑

<input type="checkbox"/>	011lvJ5r54080557100152059d8
<input type="checkbox"/>	04YKHaTh5407ce6c100153037125
<input type="checkbox"/>	0BuuGoPD5407ceb7100153037165
<input type="checkbox"/>	0dTIAcC35407ce05100153037c9
<input type="checkbox"/>	0dyHegyF5407ce9b10015303714d
<input type="checkbox"/>	0lfttp3x5408021c10015206140
<input type="checkbox"/>	0INifi9y54080577100152059f0
<input type="checkbox"/>	0JgzNmWs5408058b100152059fe
<input type="checkbox"/>	0LceZjY554b4bf2210028504219b
<input type="checkbox"/>	0NYeLiau540804b110015205966

Authentication:  Default Authentication  
 Customized Authentication

Pricing Updates:

If you support pricing list updates for catalogs, specify the URL where customers can obtain the updated pricing lists. The URL can either be a custom URL or the same as the PunchOut Request URL.

Server name indication:  ⓘ

[OK](#) [Cancel](#)

Click on “Create” to create a configuration that you specify the connection information for.

Note:

1. This does not create a catalog index file but only stores how you connect to you webstore.
2. The customer selection section will not be visible on the screen when the catalog visibility is selected to Public.

## Feature in Detail

### Introducing: Enhancements to PunchOut catalog configuration and creation

You can specify the URL to be for all customers or specific customer.

You have the option of specifying 1 URL per customer or you can also specify only one public URL for the customers depending on catalog visibility.

Visibility: \*  Public - All Customers can view the catalog. Customers that have a trading relationship with you can also receive the published catalog  
 Private - Only the selected customers that have a trading relationship with you can view and receive the catalog

<input type="checkbox"/> Customers ↓	Catalog Validation Rules	Validation Status for Version 1
<input checked="" type="checkbox"/> ABC Company Inc	<a href="#">View</a>	Pending Validation

**Catalogs**

File [PunchOut Configuration](#)

Manage catalogs for your customers using the catalog dashboard. Catalog files must be CIF, cXML, or Excel files (.cif, .xml, .xls or .zip). Some c

Name	Customer Name	Description	URL
<input checked="" type="radio"/> Default		Migrated from cxml setup	<a href="https://test.com/punchout">https://test.com/punchout</a>
<input type="radio"/> Test Name 1	ABC Company Inc	This is a sample of description,...	<a href="https://test.com/punchout/abc">https://test.com/punchout/abc</a>

↳ [View/Edit](#) [Test](#) [Delete ▼](#) | [Create](#) [Refresh](#) | Name

Your current setup will be migrated automatically under the name of "Default". You can add additional PunchOut URL including different URLs for different customers.

# Feature in Detail

## Introducing: Enhancements to PunchOut catalog configuration and creation

Provide a name, URL and any pricing update URLs.

Name: \*

PunchOut URL: \*

Authentication: \*  Default authentication  Customized authentication

Pricing updates: \*

You can choose to reuse the authentication under cXML setup or provide a new authentication (Shared secret/Certificate) for your URL. Providing the new authentication mechanism is applicable ONLY for this URL and does not affect your cXML authentication.

PunchOut allows customers to perform shopping and product selection directly on your website. Enter your Website's URL for receiving PunchOutSetupRequest documents. If you support ProfileRequest documents (recommended), you can leave this field empty.

If you support pricing list updates for catalogs, specify the URL where customers can obtain the updated pricing lists. The URL can either be a custom URL or the same as the PunchOut Request URL

Picks from

### cXML Setup

cXML is an electronic format for sending and receiving business documents.  
\* Indicates a required field

#### Authentication Method

Ariba Network requires an authentication method to process all cXML documents it validates.

Select an authentication method:  This selection will refresh the page content.

Current Shared Secret: \*

New Shared Secret: \*  ⓘ

Confirm Shared Secret: \*

Authentication: \*  Default authentication  Customized authentication

Authentication method:

Certificates: 

```
-----BEGIN CERTIFICATE-----
MIIDhjCCAm5gAwIBAgICSewwDQYJKoZIhvcNAQEFBQAwbjELMAkGA1UEBhMCV
VMx
DDAKBgNVBAoTA1NBUEUUMBIGA1UECXMRLW5naW5lZlZpbmVBAwIBAgIB
MTMkFy
aWJhEVuZ2luZWVyaW5nFRlc3QgO0EgKG5vdCBmb3JgcHJvZHVjdGlvbiB1
c2Up
MB4XDTE4MDMyNjE5NjYNTc0NVoXDTE4MDMyMzE5NjYNTc0NVoVTElMAk
GA1UEBhN
CVVMx
FDASBgNVBAoTC0FyaWJhLCBjbmuMRQwEgYDVQQLExwFbmdpbmVlcmlu
ZzE
aMBGg
```

Backup certificates:

Server name indiation: \*  On  Off ← Switch this off if your URL is not SNI enabled

## Feature in Detail

# Introducing: Enhancements to PunchOut catalog configuration and creation

Under the 'PunchOut Configuration' you will now find a place to create your Index File Settings

Home Enablement Workbench Orders ▾ Fulfillment ▾ Invoices ▾ Payments ▾ **Catalogs** Reports ▾

### Catalogs

**Files** PunchOut Configuration

Manage your PunchOut configurations for all your customers or specific customers.

Level 1 Index File Settings [Add](#)

Commonly re-used L1 index file data can be populated here so that it expedites the catalog creation process

### Level 1 PunchOut Index Template

Supplier ID: \* **ANID** ▾ AN02000121414

Keywords: \*

Short name: \*

Image: Enter a URL

Thumbnail: Enter a URL

# Feature in Detail

## Introducing: Creating a Catalog with Index File

For creating a PunchOut Catalog, go to the files section and click on Create Button.

**Catalogs**

Files **PunchOut Configuration**

Manage catalogs for your customers using the catalog dashboard. Catalog files must be CIF, cXML, or Excel files (.cif, .xml, .xls or .zip). Some customers might have defined specific catalog validation rules, which you can view on the [Customer Relationships page](#).

Page 1

Customer Name	Catalog Name	Version	File Name	Type	Size	Visibility	Created By	Date Created	Status	Date Status Received
011NvJ5r54080557100152059d8	Catalog_Slidy_9_Jul	1	CIF30template.xls	CIF3.0	2 KB	Private	Kevin Clements	6 Jul 2022	Pending Buyer Validation	
	punchout_customisation_test_HAC	1	154848Punchoutcatalog.cif	CIF3.0	830 B	Private	Kevin Clements	21 Jun 2022	Validated by Customer	21 Jun 2022
	Jun21_SA_CatalogPunchOut_v1	1	154846Punchoutcatalog.cif	CIF3.0	859 B	Private	Kevin Clements	21 Jun 2022	Activated	21 Jun 2022
	June21_Sync_v1	1	154844Punchoutcatalog.cif	CIF3.0	857 B	Private	Kevin Clements	21 Jun 2022	Activated	21 Jun 2022
	June17_CS_v1	1	154832Punchoutcatalog.cif	CIF3.0	843 B	Private	Kevin Clements	17 Jun 2022	Pending Buyer Validation	
	June17_Company	1	154830Punchoutcatalog.cif	CIF3.0	861 B	Private	Kevin Clements	17 Jun 2022	Validated by Customer	17 Jun 2022
	June13_Punchout001	1	154807Punchoutcatalog.cif	CIF3.0	844 B	Private	Kevin Clements	13 Jun 2022	Activated	13 Jun 2022
	June10_Punchout003									
	June10_Punchout002									
	June10_PunchOut_001									
	Monitor and Keyboards									
	June06_NewCatalog									
	June06_NewPunchoutAc									
	June06_NewPunchoutTe									
	June01_Cif_Test									
	June01_Punchout003									
	June01_Test_of_Catalog									
	June01_Punchout002									
	June01_Punchout002									
	June01_Punchout002									

**Create a New Catalog**

Enter a catalog name and descriptive text. Customers can search using this information. Add commodity codes to your catalog. \* indicates required field

1 Details  
2 Subscriptions  
3 Content

Catalog Name: \*

PunchOut Level 1:

Your index file settings will be used to fill the details on the Content page at step 3. You can add/edit your index file settings [here](#).

Created By: Kevin Clements  
Date Created: Monday 8 Aug 2022 5:07 PM GMT+05:30

Description:

Characters left: 1000

The maximum number of characters allowed is 1000, including spaces.

Commodities: *No items*

Delete Add

Next Exit

Enter the Catalog Name, Description and select the PunchOut Level 1 Check Box to apply the defined PunchOut Configurations under the PunchOut Configurations Section.

## Feature in Detail

### Introducing: **Creating a Catalog with Index File**

In the Subscriptions section, define the keywords used as filters for your webstore (This value is often used to filter your webshop catalog views)

Provide the Catalog Code based on the selected classification system

Based on the Buyers for which the catalog should be visible if the Catalog Visibility selected is Private.

No Buyer selection needed for Public Catalog, as the catalog will be visible to all the Buyers.

**Create a New Catalog** Previous Next Exit

Add customers and set the catalog visibility for customers. Click the customer's name to view validation rules on your customer's site.

You can receive status updates on catalogs, including catalog errors from your customer through email. To receive emails, click [Manage Profile](#) and enter the email address in the Email notification section.

**1** Details

**2** Subscriptions

**3** Content

Keyword filter(Supplier Part ID):\*

This value is often used to filter your webshop catalog views

Catalog code:\* UNSPSC

Item description:\*

Characters left: 1000

The maximum number of characters allowed is 1000, including spaces.

Visibility:  Private - Only the selected customers that have a trading relationship with you can view and receive the catalog  
 Public - All customers can view the catalog. Customers that have a trading relationship with you can also receive the published catalog

Customers Page 1 »

Customers ↑	Buyer System ID (optional) ⓘ	Catalog Validation Rules	Validation Status for Version 1
<input type="radio"/> Buying Organization gcpdev06-001	<input type="text"/>	<a href="#">View</a>	Pending Validation
<input type="radio"/> Buying Organization gcpdev06-002	<input type="text"/>	<a href="#">View</a>	Pending Validation
<input type="radio"/> Buying Organization gcpdev06-003	<input type="text"/>	<a href="#">View</a>	Pending Validation
<input type="radio"/> Buying Organization gcpdev06-004	<input type="text"/>	<a href="#">View</a>	Pending Validation

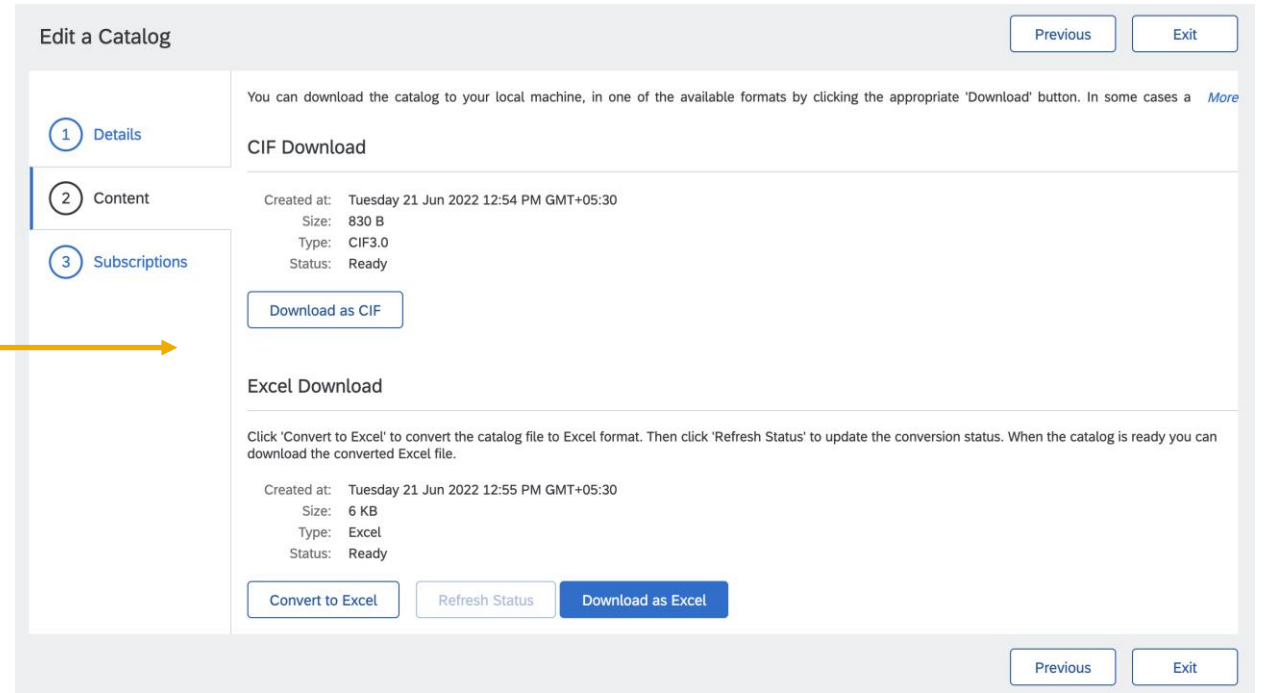


# Feature in Detail

Once the user clicks on Validate and Publish Catalog, a Catalog File is generated after successfully validation.

This Catalog File can be viewed in the Content Section and can be downloaded as CIF file.

The CIF file can also be converted to Excel format and downloaded in Excel Format.



Sample CIF File

Various Field Names defining the Catalog Items

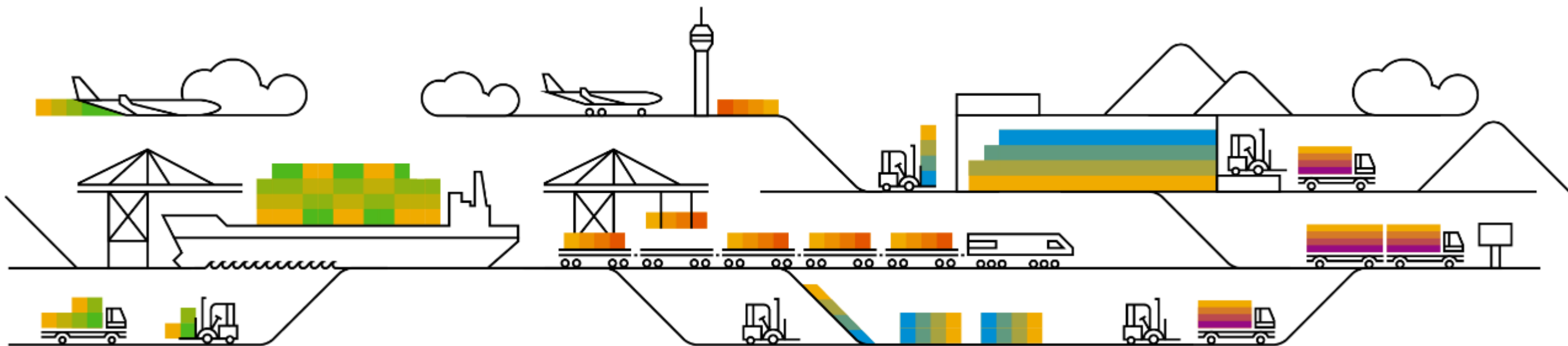
```
CIF_I_V3.0
CHARSET: UTF-8
LOADMODE: F
CODEFORMAT: UNSPSC
CURRENCY: USD
SUPPLIERID_DOMAIN: NETWORKID
ITEMCOUNT: 1
TIMESTAMP: 2022-05-23 00:33:04 America/Los_Angeles
UNUOM: TRUE
COMMENTS: This is a CIF 3.0 file with punch out item generated by Ariba.com
FIELDNAMES: Supplier ID, Supplier Part ID, Manufacturer Part ID, Item Description, SPSC Code,
DATA
AN01000000106,MonitorAdmin,AAA,"Monitoring parts",4600100,1,EA,1,MMM-C,,,,{UNSPSC=4600100},Mor
ENDOFDATA
```

```
SPSC Code, Unit Price, Unit of Measure, Lead Time, Manufacturer Name, Supplier URL, Manufacturer URL, Market Price, Classification Code, Keywords, Short Name, Image, Thumbnail, PunchOut Enabled
600100},Monitors,Monitors,https://ss7.vzw.com/is/image/VerizonWireless/samsung-galaxy-tab-s7-lite-fe-smt738uzka,https://ss7.vzw.com/is/image/VerizonWireless/samsung-galaxy-tab-s7-lite-fe-smt738uzka,true
```



# Supply chain

## Planned Key Features



# Planned Features

## Supply chain

1. **Order confirmation deviation approval improvements** [CSC-25909]
2. Component planning collaboration [CSC-28384]
3. Prevent component consumption that exceeds the authorized quantity [CSC-30446]

# Order confirmation deviation approval improvements

## Feature Scope

1. For some customers using the order confirmation deviation approval process, the **approve** action doesn't make sense without **update**. For instance, if buyer exceeds the upper quantity tolerance in the order confirmation and buyer decides to **approve** the deviation (without **update**), supplier would still not be allowed to ship the approved quantity, until a change order with the new quantity is received.

**Solution:** Customer can now configure the available deviation approval actions by setting the new **Allowed actions for order confirmation deviation approval** rule on the **Administration > Configuration > Default transaction rules** page to **Approve**, **Approve and update**, or both. By default, both actions are checked. The actions apply for both single-level and multilevel deviation approvals.

Allow suppliers to send order confirmations that do not comply with defined tolerances and require buyer approval. ⓘ



Except quantity deviations.

Except delivery date deviations.

Except unit price deviations.

Order confirmation deviation approval level. ⓘ

Single-level deviation approval ▾

Allowed actions for order confirmation deviation approval. ⓘ



Approve.



Approve and update.

# Order confirmation deviation approval improvements – Phase 2

## Feature Scope

- The item description is not displayed in the Order confirmation approval alerts page and customer is not always familiar with the part number.

**Solution:** A column with the item's **description** has been added to the Order confirmation approval alerts page.

The screenshot shows the 'Order confirmation approval alerts' interface. At the top, there are filter fields for Supplier, Part number, Purchase order, Purchasing group, Purchasing org, Planner code, and Orders. Below these are summary statistics: All (3), Multiple deviations (0), Date deviation (2), Quantity deviation (1), Price deviation (0), and Awaiting ERP approval. There are 'Approve' and 'Reject' buttons. The main table lists items with columns: Supplier, Order no., Confirmation no., Part no., Description, Item no., Location, Requested delivery date, Requested quantity, Confirmed quantity, Unit price, and Deviation type. The 'Description' column is highlighted with an orange box. The table contains three rows: Hammer, Saw, and Drill.

Supplier	Order no.	Confirmation no.	Part no.	Description	Item no.	Location	Requested delivery date	Requested quantity	Confirmed quantity	Unit price	Deviation type
QUAL02 SCC Supplier Carla	PO.approvalPhase2.02	OC.approvalPhase2.02	AX4518Buy	Hammer	1	Acme	2022-10-19	20 (UN)	30 (UN) ⚠	15 (USD)	Quantity
QUAL02 SCC Supplier Carla	PO.approvalPhase2.02	OC.approvalPhase2.02	AXSPA001	Saw	2	Acme	2022-10-20	100 (UN)	100 (UN)	30 (USD)	Date
QUAL02 SCC Supplier Carla	PO.approvalPhase2.02	OC.approvalPhase2.02	AXSPA001	Drill	3	Acme	2022-10-20	150 (PK)	150 (PK)	100 (USD)	Date

# Planned Features

## Supply chain

1. Order confirmation deviation approval improvements [\[CSC-25909\]](#)
2. **Component planning collaboration** [\[CSC-28384\]](#)
3. Prevent component consumption that exceeds the authorized quantity [\[CSC-30446\]](#)

# Feature at a Glance

## Introducing: **Component planning collaboration**

### Customer challenge

Contract manufacturer suppliers and their buyers want a clear view of the planning situation for the production of finished goods and the components to be used.

However at the moment all that a planner supplier/buyer team can do is share planning data separately, resulting in multiple planning items with no relation between each. Other data, such as multi-tier orders/drop shipments of components, is not reflected in the planning views.

### Solution area

SAP Ariba Supply Chain Collaboration

### Meet that challenge with **SAP Ariba**

Contract manufacturers and buyers will be able to see the planning and transaction data for the finished good material side-by-side with the planning and transaction information of the components used in its production.

With a comprehensive view of all the information exchanged between the buyer and contract manufacturers about finished good and component materials, as well as projected stock and shortage warning tools, it will be easier to identify quickly any material shortage and address it.

### Implementation information

This feature is **automatically on** for all customers with the applicable solution and is ready for immediate use.

### Experience key benefits

- A. Single planning view of the material to be produced together with all its direct components required for production.
- B. Easy access to all data on planned good inflows and outflows, all network transactions about all the concerned materials.
- C. Alerting and monitoring of potential shortages and component bottlenecks.

### Prerequisites and Restrictions

- See next slide



## Component planning collaboration **Key Benefits**

- A.** Single planning view of the material to be produced together with all its direct components required for production.
- B.** Easy access to all data on planned good inflows and outflows, all network transactions about all the concerned materials.
- C.** Alerting and monitoring of potential shortages and component bottlenecks.

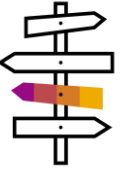
# Planned Features

## Supply chain

1. Order confirmation deviation approval improvements [CSC-25909]
2. Component planning collaboration [CSC-28384]
3. **Prevent component consumption that exceeds the authorized quantity [CSC-30446]**

# Prevent component consumption that exceeds the authorized quantity

## User Story



The buyers and suppliers are collaborating using sub contracting PO / SA / SAR. The order document from the buyer to the supplier comes with BOM data providing details of the quantity of components to be consumed to make the finished products.

As the supplier starts producing the finished product ordered by the buyer and

- Creates an advanced ship notice(ASN)
- Reports the components consumed from the PO

the buyer would like to prevent the supplier from consuming more quantity of the components than the quantity suggested in the PO/SA/SAR item.



# Feature Details

## New Transaction Rule To Enable the Check For Consumed Component Quantity

### Component Consumption Rules

1

- Do not allow consumption to exceed balance quantity in component inventory.
- Require all quantities of consumed components in a ship notice not to exceed the component quantities in the related purchase order, scheduling agreement, or scheduling agreement release.
- Require buyer batch matching in component inventory.
- Require suppliers to provide a unique asset serial number for each purchase order line item with consumed components.
- Require the total count of shipment serial numbers to not exceed the total quantity shipped for line items with consumed components.
- Require suppliers to provide asset serial numbers for the total shipped quantity of line items with consumed components.

1. The highlighted newly introduced transaction rule is available for buyer under “Component Consumption Rules” section should be enabled to validate the component being consumed against the component quantity suggested in the PO/SA/SAR item.



# Feature Details

## Check For Consumed Quantity Performed When Creating an ASN

Line #	No. Schedule Lines	Part #	Customer Part #	Type	Category	Return	Revision Level	Qty (Unit)	Need By	Unit Price	Subtotal	Customer Location
10	1	SupPartID_Item1	BuyPartID_Item1	Material Invoicing not possible	Subcontract			110.000 (PCE)	29 Nov 2022	\$10.00 USD	\$1,100.00 USD	<a href="#">Summary</a>

Description: Antenna Assembly

**Retail Details**

Product EAN/UPC: 123456

**Status**

110.000 Unconfirmed

**Control Keys**

Order Confirmation: not allowed  
 Ship Notice: allowed  
 Invoice: is ERS  
 Invoice Verification Type: goods receipt

**Schedule Lines** [Hide Schedule Line Details](#)

Schedule Line #	Delivery Date	Ship Date	Quantity (Unit)	Customer Proposed Qty (Unit)	Customer Proposed Delivery Date
10	15 Oct 2022 9:00 AM PDT		110 (PCE)		

[Hide Components](#)

**Components**

Line	Customer Part # / Description	Customer Batch #	Part #	Batch #	Date Required	Qty (Unit)
compID_It1SL1_001	BuyPartID_It1SL1_SC01 SubcontractingComponent 1		SupPartID_It1SL1_SC01		2 Sep 2022 9:00 AM PDT	10 (PCE)
compID_It1SL1_002	BuyPartID_It1SL1_SC02 SubcontractingComponent 2		SupPartID_It1SL1_SC02		2 Sep 2022 9:00 AM PDT	20 (PCE)
compID_It1SL1_003	BuyPartID_It1SL1_SC03 SubcontractingComponent 3		SupPartID_It1SL1_SC03		2 Sep 2022 9:00 AM PDT	40 (PCE)
compID_It1SL1_004	BuyPartID_It1SL1_SC04 SubcontractingComponent 4		SupPartID_It1SL1_SC04		2 Sep 2022 9:00 AM PDT	40 (PCE)

**Other Information**

External Line Number: 10  
 Estimated days for inspection: 0



1. Components for item 10(having one schedule line with number 10) of a subcontracting PO sent by the buyer to the supplier.

# Feature Details

## Check For Consumed Quantity Performed When Creating an ASN



SAP Business Network Enterprise Account

Create Ship Notice

Order No.	Line No.	Part No.	Customer Part No.	Qty	Unit	Need By	Ship By	Unit Price	Subtotal	Customer Location
1507ProdSan2	10	SupPartID_Item1	BuyPartID_Item1	110.000	PCE	29 Nov 2022		\$10.00 USD	\$1,100.00 USD	3000

Description: Antenna Assembly

SHIPMENT STATUS  
1. Shipping 110 PCE

Consumed Components

Line	Customer Part No. / Description	Customer Batch No.	Part No.	Batch No.	Quantity	Unit	Serial Number	Actions
1	BuyPartID_IT1SL1_SC01	<input type="text"/>	SupPartID_IT1SL1_SC01	<input type="text"/>	<input type="text" value="10"/>	PCE	0/10	Actions
SubcontractingComponent 1								
2	BuyPartID_IT1SL1_SC02	<input type="text"/>	SupPartID_IT1SL1_SC02	<input type="text"/>	<input type="text" value="23"/>	PCE	0/23	Actions
SubcontractingComponent 2								
3	BuyPartID_IT1SL1_SC03	<input type="text"/>	SupPartID_IT1SL1_SC03	<input type="text"/>	<input type="text"/>	PCE	0/0	Actions
SubcontractingComponent 3								
4	BuyPartID_IT1SL1_SC04	<input type="text"/>	SupPartID_IT1SL1_SC04	<input type="text"/>	<input type="text"/>	PCE	0/0	Actions
SubcontractingComponent 4								

1

2

Quantity of component to consume exceeds the remaining allowed quantity (20) for consumption for the order item.

Add Component Copy Order Quantities Clear All Quantities

RETAIL DETAILS

Product EAN/UPC:

Best Before:

Expires By:

Free Goods Quantity:  Unit:

European Waste Catalog ID:

Color:  Code:

Size:  Code:

Grade:  Code:

Quality:  Code:

While reporting the component consumption information when creating ASN for the PO the supplier

1. Entered the quantity 10 for the component as mentioned in the PO and the quantity was accepted.
2. Entered the quantity 23 for the component which is above the quantity 20 mentioned in the PO an error message “Quantity of component to consume exceeds the remaining allowed quantity (20) for consumption for the order item.” is displayed.

Thus preventing over consumption of components.



# Feature Details

## Check For Consumed Quantity Performed When Reporting Consumption From PO/SA/SAR

Document No.: CONS092701  
Creation Date: 27 Sep 2022

Additional Fields  
Comments:

Attachments  
The total size of all attachments cannot exceed 10MB  
Choose File No file chosen Add Attachment

Order Items

Order ID	Item	Customer Part No. / Description	Customer Batch No.	Part No.	Batch No.
1507ProdSan2	10	BuyPartID_Item1		SupPartID_Item1	

Antenna Assembly  
 Consumption is complete.

Consumed Components

Line	Customer Part No. / Description	Customer Batch No.	Part No.	Batch No.	Quantity	Un
1	BuyPartID_IT1SL1_SC01		Look Up	SupPartID_IT1SL1_SC01	10	P
SubcontractingComponent 1						
2	BuyPartID_IT1SL1_SC02		Look Up	SupPartID_IT1SL1_SC02	23	P
! Quantity of component to consume exceeds the remaining allowed quantity (20) for consumption for the order item						
SubcontractingComponent 2						
3	BuyPartID_IT1SL1_SC03		Look Up	SupPartID_IT1SL1_SC03		P
SubcontractingComponent 3						

While reporting the component consumption information for the PO the supplier

1. Entered the quantity 10 for the component as mentioned in the PO and the quantity was accepted.
2. Entered the quantity 23 for the component which is above the quantity 20 mentioned in the PO an error message “Quantity of component to consume exceeds the remaining allowed quantity (20) for consumption for the order item.” is displayed.

Thus preventing over consumption of components.

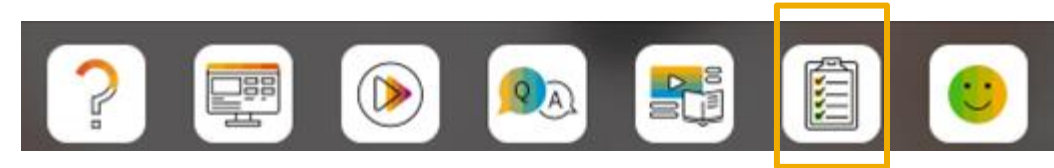
# Survey / Feedback

## Please take the time to provide Survey feedback

- If not already visible, click the Survey button at the bottom of the screen.
- Answer the questions posed.
- Click Submit.

Your feedback is used to continually improve our customer engagement activities for our quarterly product releases.

Thank you for taking the time to share your thoughts with our team!



Survey

Event Survey

Your feedback is greatly appreciated. We review every response in order to make continuous improvements to these presentations.

1. How strongly would you recommend this webcast to your peers?

Select a Choice

2. Provide any comments you have regarding these sessions or the release materials:



# Reminder **Session Materials**

Scroll through to see full list of features, documentation links, release schedules, and archived information from prior releases.

Release Readiness Have a question?

---

## SAP Ariba Release Readiness

Welcome to the SAP Ariba Release Readiness portal - a central location to get up-to-date information and materials to help you prepare for upcoming releases.



### 2211 Release Resources

Review the [Feature List](#). Includes brief descriptions, enablement model, and access to available KT and demos.

Discover the benefits coming with this release with the [Release Highlights](#).

The [Release Summary](#) provides a downloadable overview of planned features with links to additional feature content.

The [What's New in SAP Ariba](#) guide provides full details on each feature.



### Quick Links

[Next Generation Cloud Delivery: IP Address Allow/Block List](#)

[Intelligent Source to Pay](#)

[Cloud Integration Gateway \(CIG\) Community](#)

[Guided Sourcing](#)

# Thank you.

Contact information:

**Rob Jones**

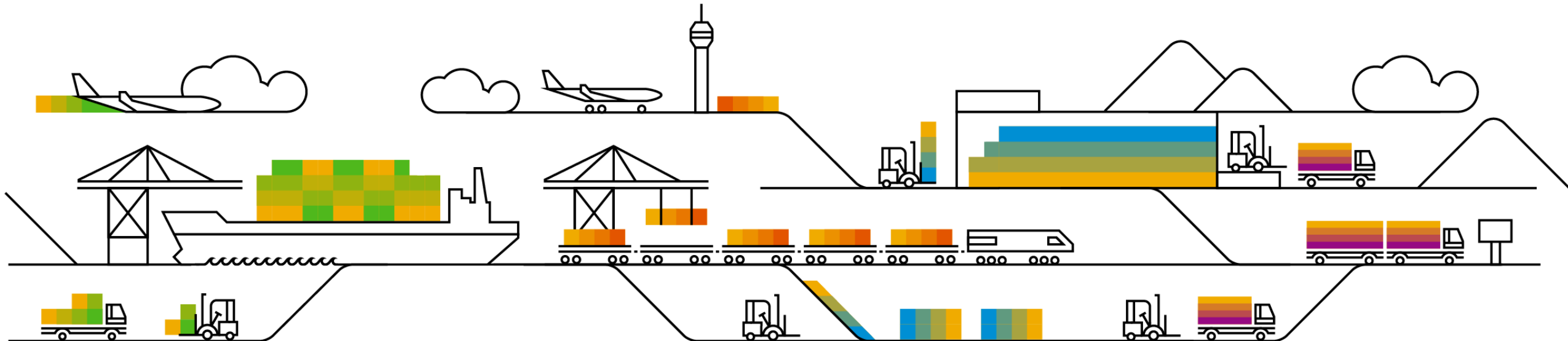
Sr. Director, Roadmap and Release Programs

ISBN Customer Office

Herndon, VA, USA

[rob.jones@sap.com](mailto:rob.jones@sap.com)

## Appendix: Additional information of possible interest

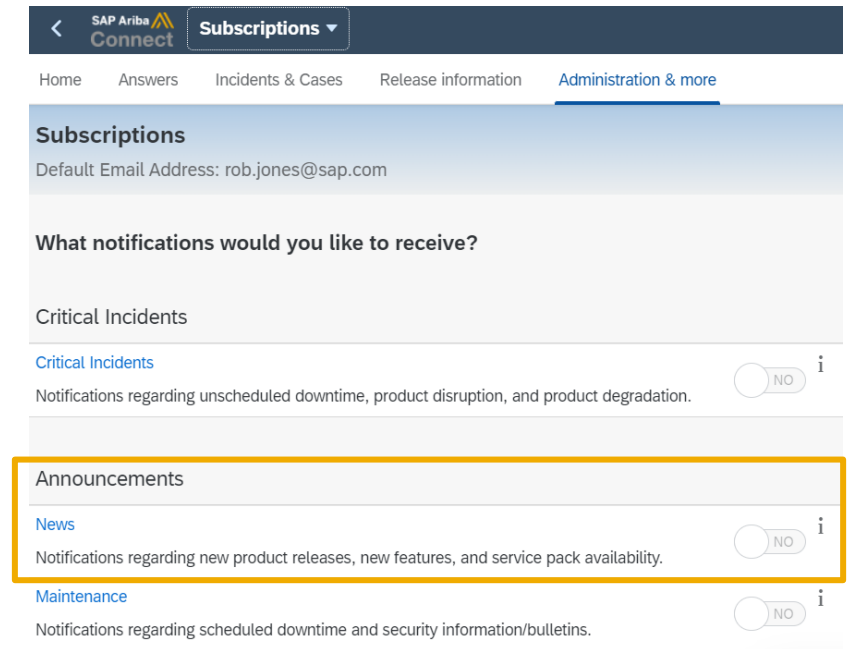
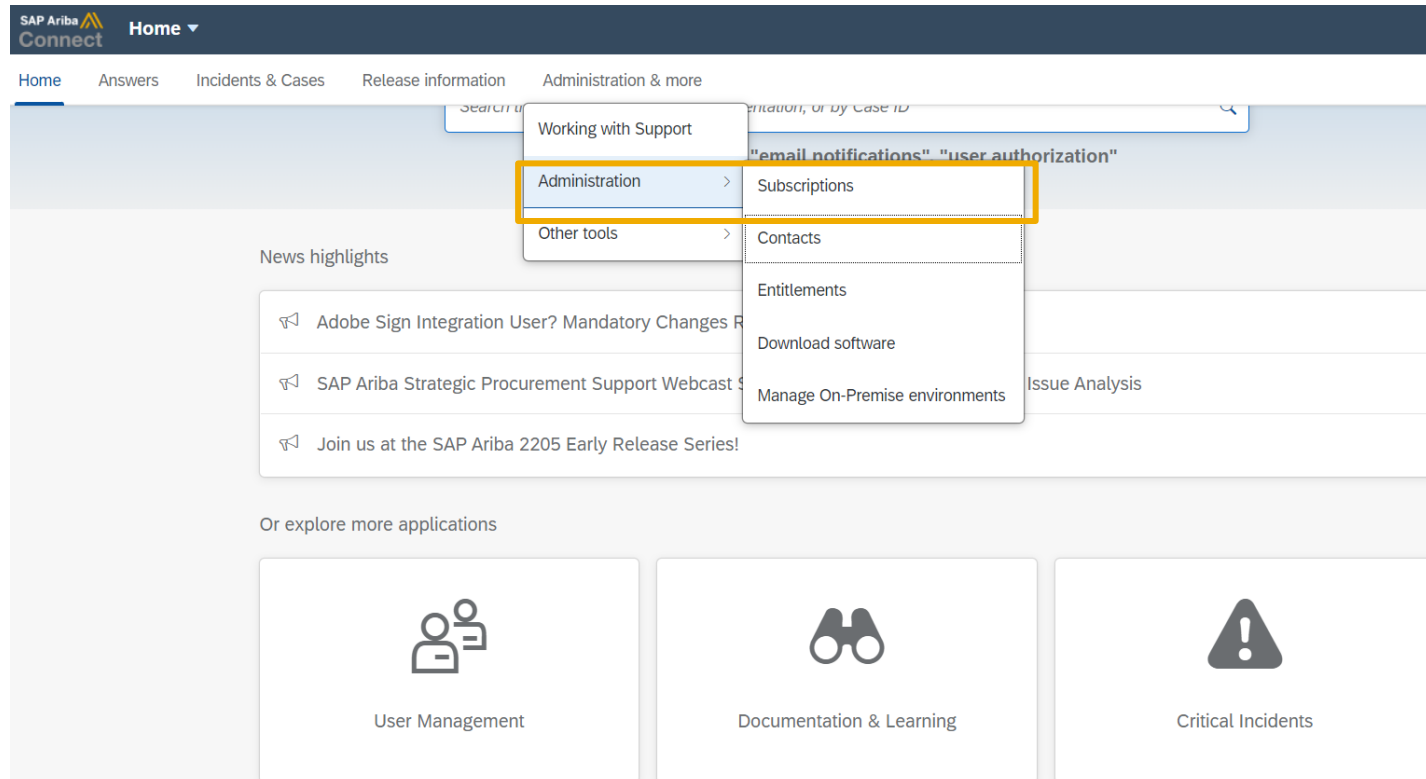


# Communications Notice Recipients

Release Notifications are sent to all Designated Support Contacts by default and any other users that subscribe.

## Best Practice:

- Encourage relevant team members to subscribe by clicking Administration & more / Administration / Subscriptions
- Announcements / News, toggle from No to Yes



# Historical release information **Archive page**

Prior release materials grouped by product/solution area for quick reference.

Listed in chronological order inclusive of feature lists and each solution area presentation and materials.



The Feature Overview webcasts are interactive customer sessions conducted to review planned new features and respond to questions related to the upcoming SAP Ariba release. This page includes links to information on features and webcasts delivered in previous SAP Ariba releases.

		Procurement		Strategic Sourcing		Business Network		Integration		Supplemental Sessions	
	Release Feature List	Replay*	Preso	Replay*	Preso	Replay*	Preso	Replay*	Preso	Session	Rep
2202 Release	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>		
2111 Release	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	APJ Regional Overviews	
2108 Release	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	<a href="#">click</a>	APJ Regional Overviews	

The screenshot shows the SAP Ariba Connect interface. The main heading is '2202 Release: Feature Names and Descriptions For Buyers'. Below this, there are navigation tabs for 'ARTICLE', 'ATTRIBUTES', 'LANGUAGES (10)', and 'FEEDBACK'. The content area features two main sections: '2202 Early Release Series' with a description of completed sessions and links to presentations and replays, and 'What's new in SAP Ariba' which describes new or changed features for the Q1 2022 release. At the bottom, there is a 'General Features' table.

General Features		Enablement Model		Learn More	
Mobile App		Automatically On	Customer Configured	KT	NFA
<b>Using the mobile device's screen lock or passcode to unlock the SAP Ariba Procurement mobile app [BMA-2898]</b> This feature introduces a security measure that ensures that the mobile device's screen lock or passcode is used to unlock the SAP Ariba Procurement mobile app. Users can unlock the app only by using the same screen lock (PIN, pattern, password, or finger print for android devices) or passcode (code, fingerprint, or facial recognition for apple devices) that they've setup to unlock the device.					
<b>Force signout SAP Ariba Procurement mobile app users [BMA-3251]</b>					