2408 Release for Business Network

Feature Overview and Q&A

Sudhindra Kumar & Soumya Nagaraj

August 8th , 2024

PUBLIC

SAP Business Network

Important notice

The information in this presentation is confidential and proprietary to SAP and may not be disclosed without the permission of SAP.

Except for your obligation to protect confidential information, this presentation is not subject to your license agreement or any other service or subscription agreement with SAP. SAP has no obligation to pursue any course of business outlined in this presentation or any related document, or to develop or release any functionality mentioned therein.

This presentation, or any related document and SAP's strategy and possible future developments, products and or platforms directions and functionality are all subject to change and may be changed by SAP at any time for any reason without notice. The information in this presentation is not a commitment, promise or legal obligation to deliver any material, code or functionality. This presentation is provided without a warranty of any kind, either express or implied, including but not limited to, the implied warranties of merchantability, fitness for a particular purpose, or non-infringement. This presentation is for informational purposes and may not be incorporated into a contract. SAP assumes no responsibility for errors or omissions in this presentation, except if such damages were caused by SAP’s intentional or gross negligence.

All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.

Agenda

On24 Platform Meeting Logistics

General Information for 2408 Release

Key Feature Discussion

Reminders

On24 Platform Meeting Logistics

During the session, access the following for:

- **Questions & Answers**
  - Type in question, click Submit

- Resources
  - To view links to Readiness portal, online Help, webcast FAQs, and product roadmaps

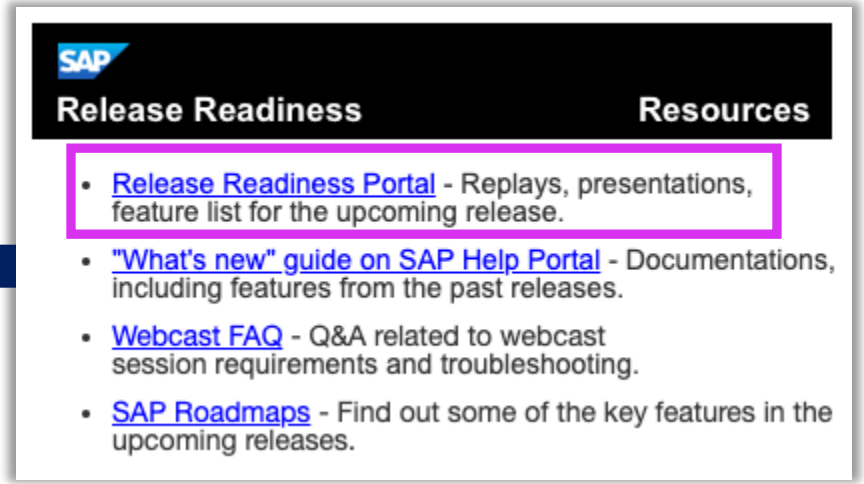
- Media Player
  - If not already visible when the speaker starts video playback, click the Media Player button on the bottom of the screen to see the video.
  - The Media Player window may be “hidden” behind other windows if you have multiple open

During the session, access the following for:

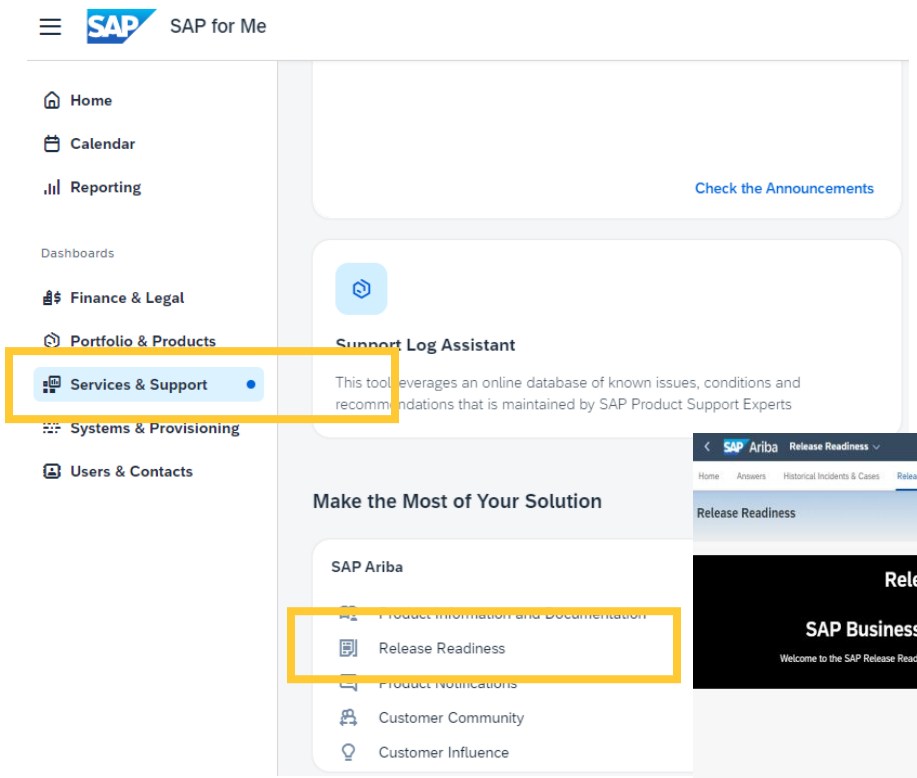
- Questions & Answers
  - Type in question, click Submit

- **Resources**
  - To view links to Readiness portal, online Help, webcast FAQs, and product roadmaps

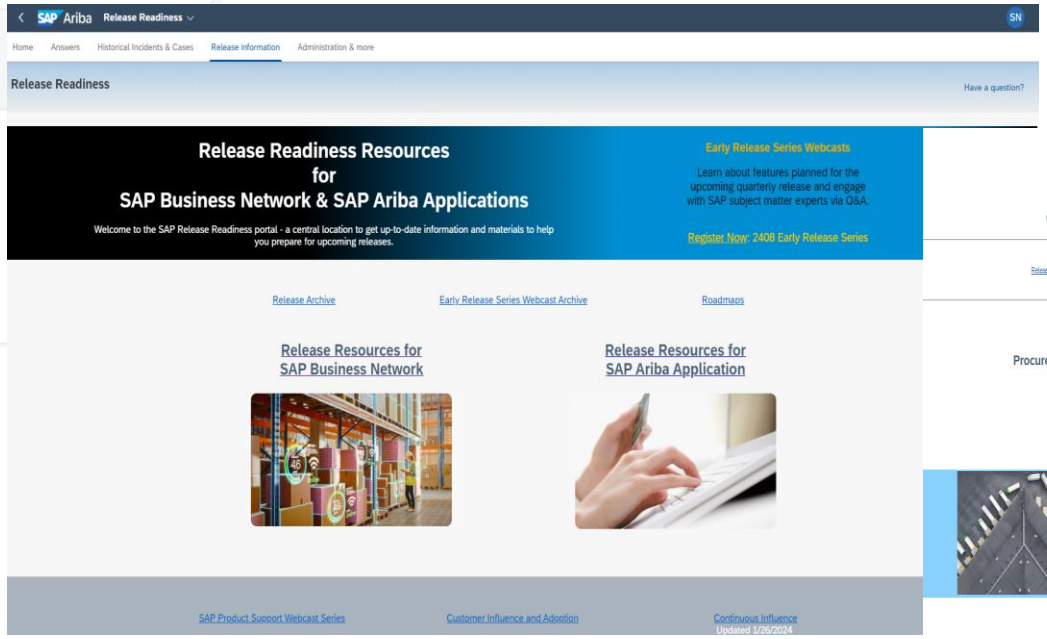
- Media Player
  - If not already visible when the speaker starts video playback, click the Media Player button on the bottom of the screen to see the video.
  - The Media Player window may be “hidden” behind other windows if you have multiple open

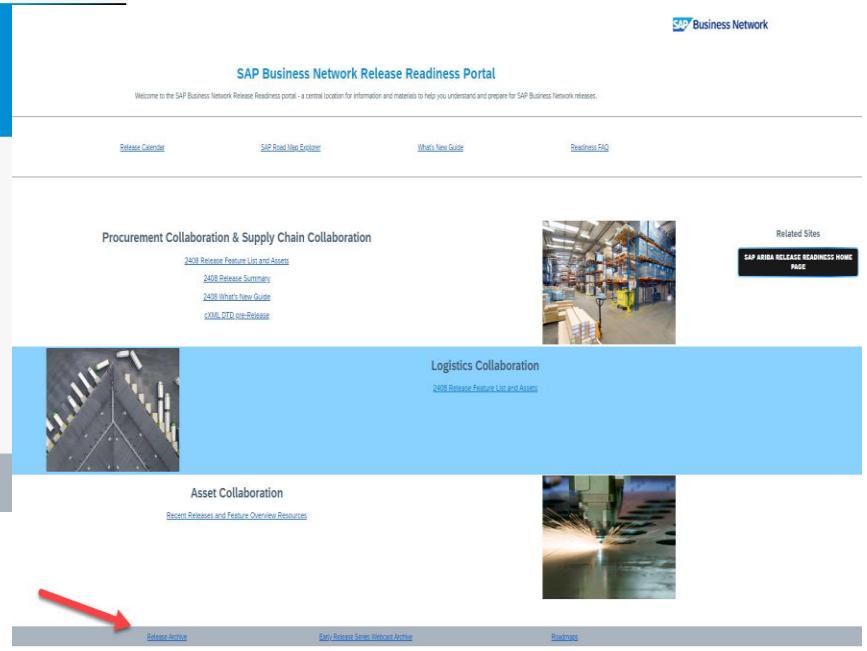


General Information for 2408 Release



SAP for Me
https://me.sap.com/





PUBLIC

2408 Key Features for Business Network

2408 Release Features

1. Tax ID Validation During Registration Process for Sourcing/SLP [NS-28269]
2. Carriers Search Option for Buyers[NS-30490]
3. Support for PDF with Embedded UBL Invoice for KSA [NG-6119]
4. Subcontracting process enhancements[CSC-40375]
5. Manage Transaction Rules.[CSC-42902]

2408 Release Features

6. Freight Collaboration between SAP Business Network Supply Chain Collaboration and SAP Business Network for Logistics [CSC-47279]

7. LBN-SCC integration Enhance PO partner function with Receiving Network [SBNI-9]

8. Enhance Quality Notification to include Scheduling Agreement Release (SAR) reference with item number [SBNI-129]

9. Enhance Subcontracting relevant Purchase Order transfer with Supplier Batch Number [SBNI-974]

10. Enhancements to the Content Transformation Service [IG-46867]

Tax ID Validation During Registration Process for Sourcing/SLP [NS-28269]

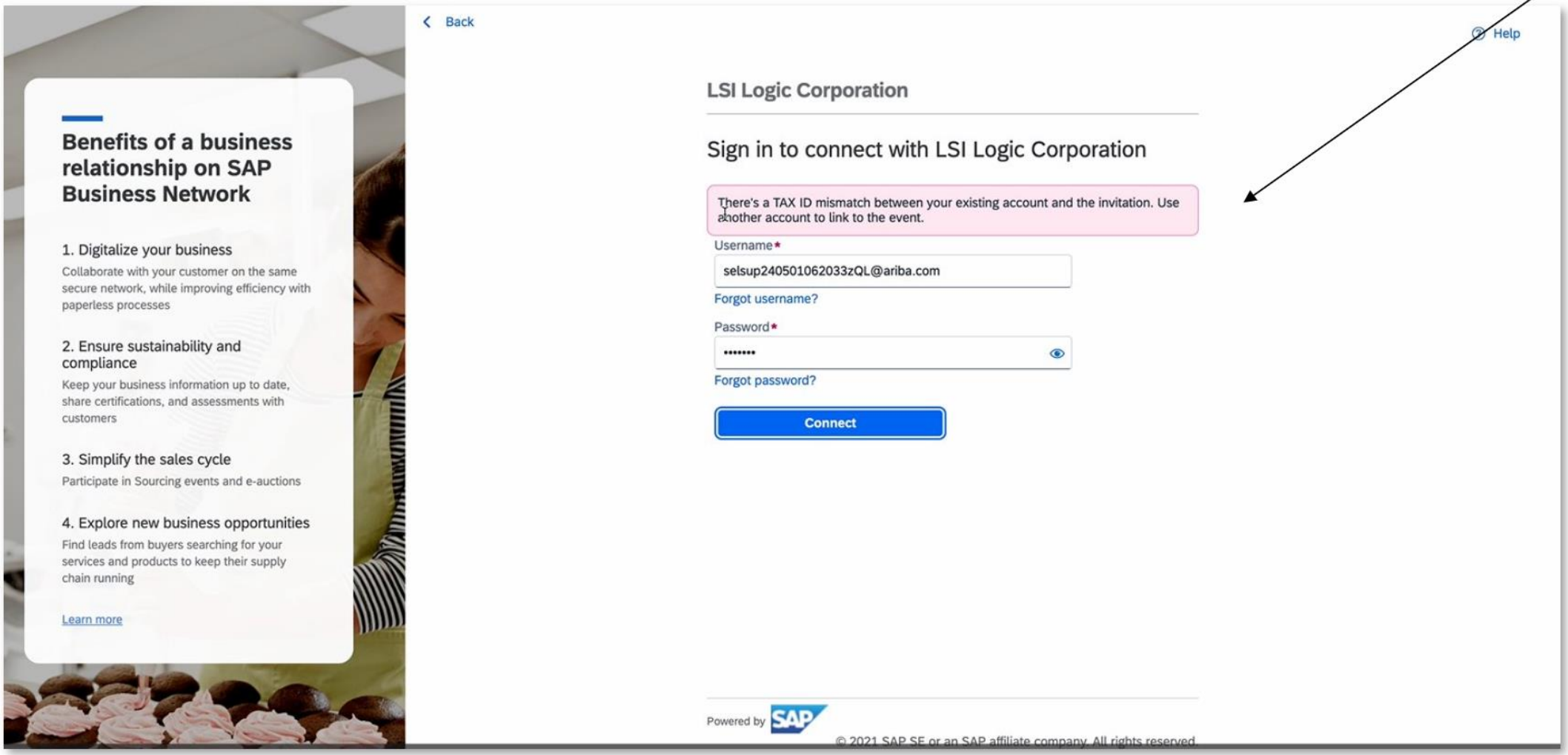
This feature introduces Tax ID and country validation in SLP/Sourcing registration process. The supplier data gets validated during the registration process to prevent suppliers from using incorrect company account and responding to any event using false accounts.

Key Benefits

- This feature assures no incorrect or accidental account consolidation is possible on supplier side.
- This enhancement minimizes the risk of incorrect consolidation for the suppliers that have several accounts .
- In Brazil it’s common practice to outsource event response to 3rd party service providers where the same agents have access to several ANIDs

User Story: Account consolidation

Error message to indicate to supplier there's a mismatch of TAX ID



Tax ID Validation During Registration Process for Sourcing/SLP [NS-28269]

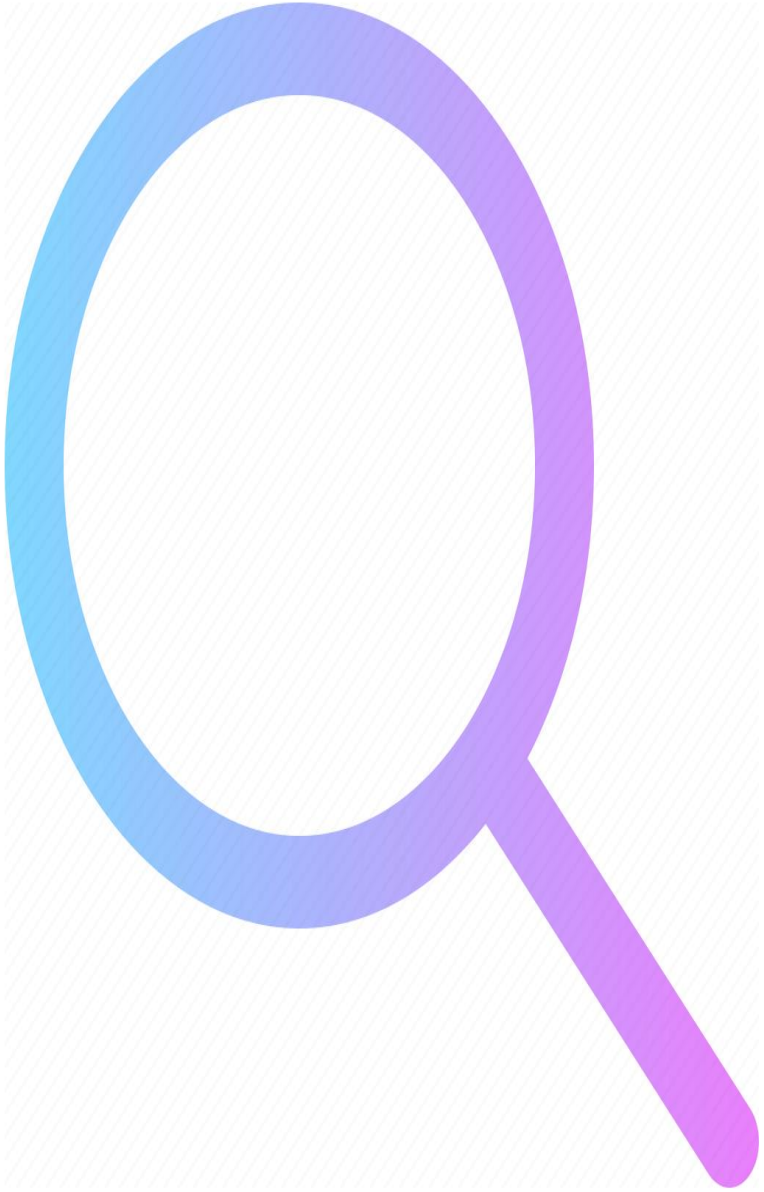
Feature Demo

Media Player

- 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

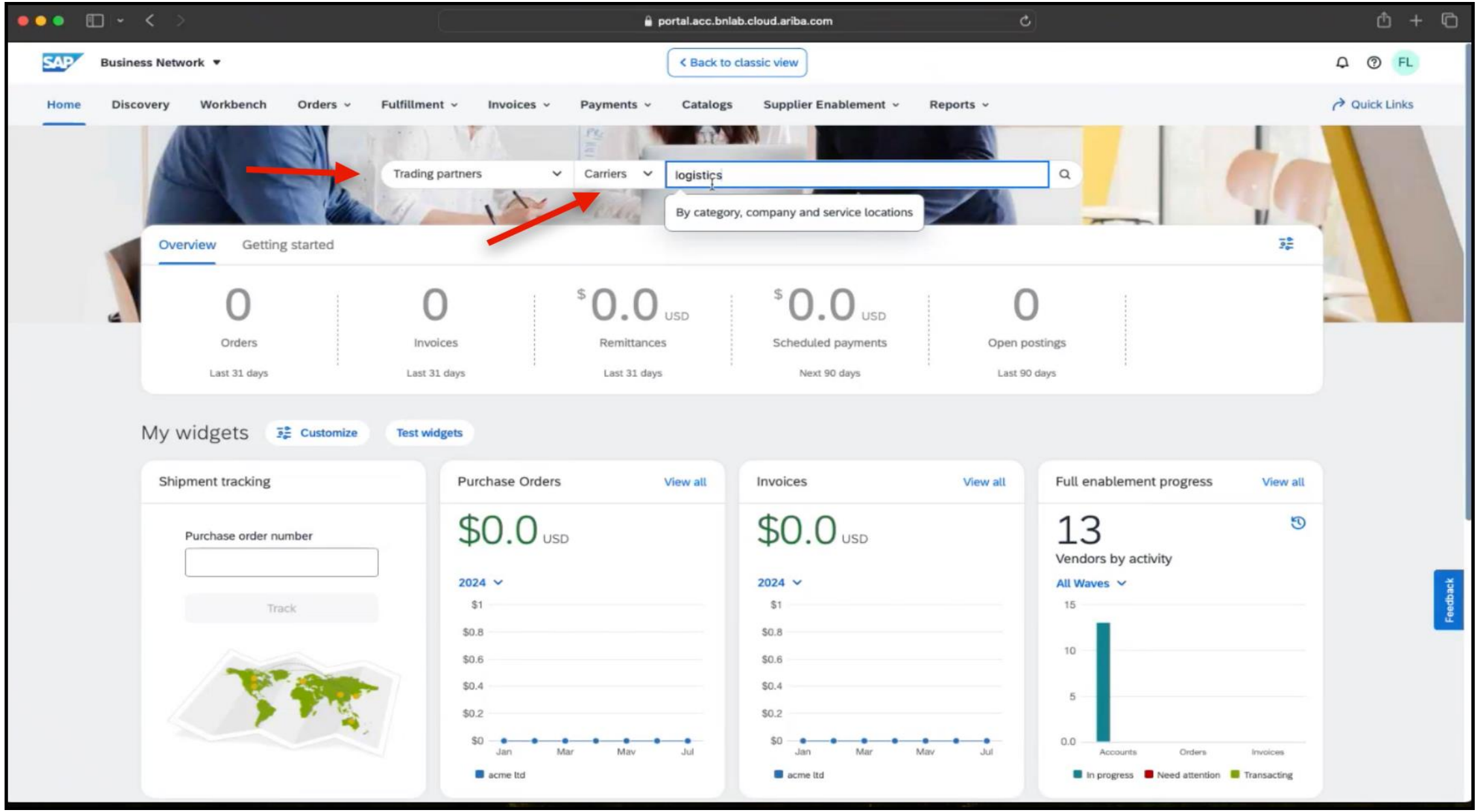
Carriers Search Option for Buyers [NS-30490]

This feature enables Shippers to search for carriers from within the Trading Partner Portal dashboard and contact them.



Key Benefits

- Shippers can now search for carriers from one central trading partner portal location


portal.acc.bnlab.cloud.ariba.com
Business Network
Back to classic view
FL
Home
Discovery
Workbench
Orders
Fulfillment
Invoices
Payments
Catalogs
Supplier Enablement
Reports
Quick Links
Trading partners
Carriers
logistics
By category, company and service locations
Overview
Getting started
0
Orders
Last 31 days
0
Invoices
Last 31 days
$0.0 USD
Remittances
Last 31 days
$0.0 USD
Scheduled payments
Next 90 days
0
Open postings
Last 90 days
My widgets
Customize
Test widgets
Shipment tracking
Purchase order number
Track
Purchase Orders
View all
$0.0 USD
2024
$1
$0.8
$0.6
$0.4
$0.2
$0
Jan
Mar
May
Jul
acme ltd
Invoices
View all
$0.0 USD
2024
$1
$0.8
$0.6
$0.4
$0.2
$0
Jan
Mar
May
Jul
acme ltd
Full enablement progress
View all
13
Vendors by activity
All Waves
15
10
5
0.0
Accounts
Orders
Invoices
In progress
Need attention
Transacting
Feedback

Carriers Search Option for Buyers [NS-30490]

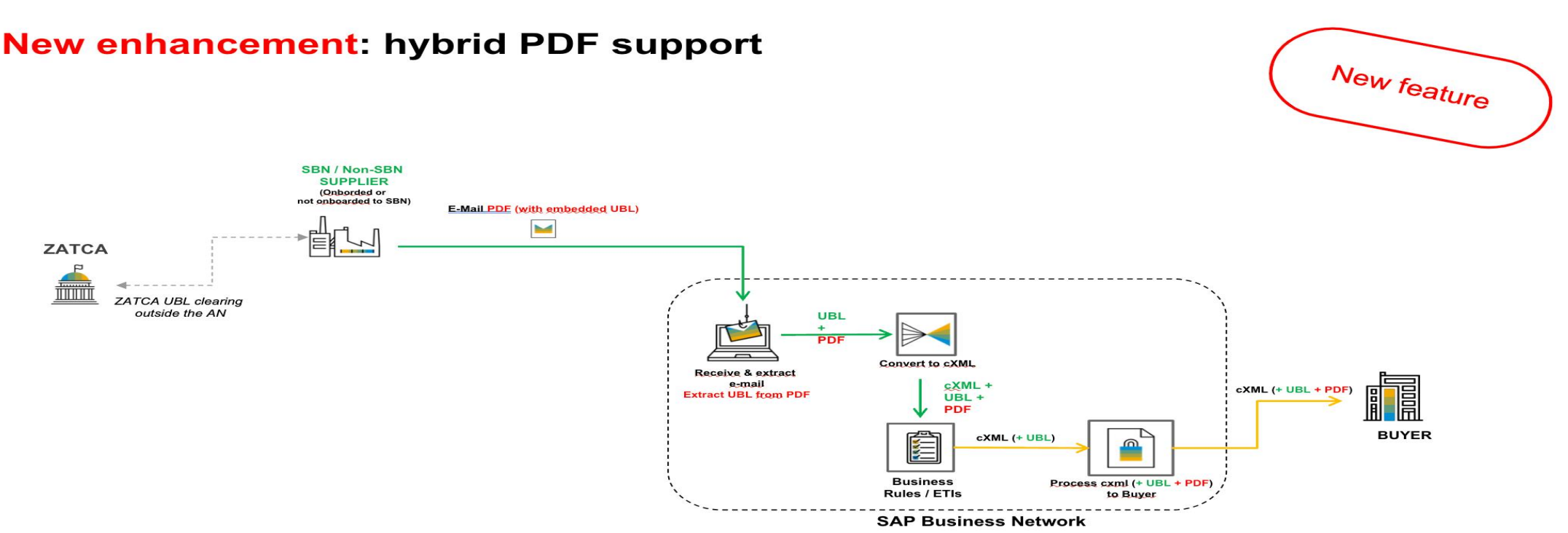
Feature Demo

Media Player

- 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

Support for PDF with Embedded UBL Invoice for KSA [NG-6119]

Buyers can now receive PDFs containing embedded UBL invoice from suppliers of the Kingdom of Saudi Arabia through email. This feature is applicable only for PDFs generated outside SAP Business Network (inbound flow). The embedded UBL invoice in the PDF is the legal invoice approved by the Saudi Arabian Tax and Customs Authority (ZATCA).

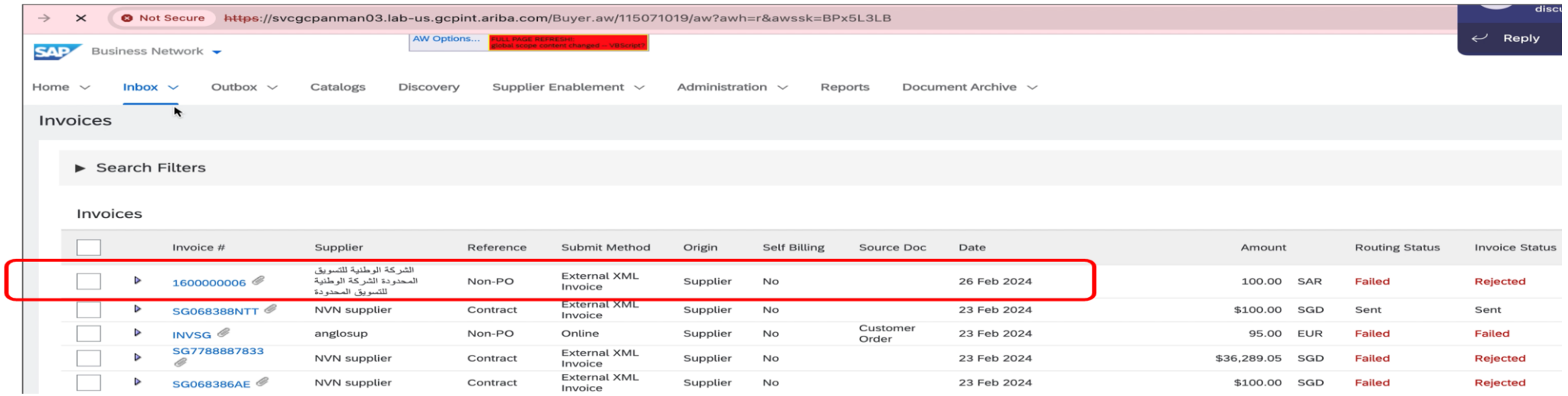


© 2024 SAP SE or an SAP affiliate company. All rights reserved. | Public

Key Benefits

- This feature will enable suppliers in Saudia Arabia to e-mail PDF invoices which have the mandated UBL xml embedded.
- Suppliers have the flexibility to chose from e-mailing the required UBL xml file as such or embedded into a PDF representation of the invoice.
- The hybrid PDF is expected to become a standard approach especially for smaller suppliers.

Invoice arrived in SBN (Buyer view)



Support for PDF with Embedded UBL Invoice for KSA [NG-6119]

Feature Demo

Media Player

- 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

Enhancements to the Content Transformation Service [IG-46867]

The feature enhances the content transformation service that integrates SAP ERP or SAP S/4HANA with SAP Business Network using SAP Integration Suite. The content transformation service now supports:

- Additional document types for integration with SAP Business Network Commerce Automation.
- Service procurement scenarios with SAP Business Network.
- Integration with SAP Business Network for Supply Chain.

Key Benefits

- Buyers with a CPI license, do not have to rebuild mapping to confirm Ariba requirements.

- Transformation API and the Supporting iflows will allow them a 'Plug and Play' functionality, significantly reducing the timeline for establishing integration with Ariba applications.

Transformation Service is agnostic of the document formats and generally supports all document transformations that CIG supports.

Enhancements to the Content Transformation Service [IG-46867]

Feature Demo

Media Player

- 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

Subcontracting process enhancements [CSC-40375]

This capability will enable the buyer to enforce the mandatory provision of customer batch by the supplier for the scenario where the component material is batch managed, allow for the provision of the remainder component quantity to be consumed when reporting component consumption in SAP BN UI.

Feature Details

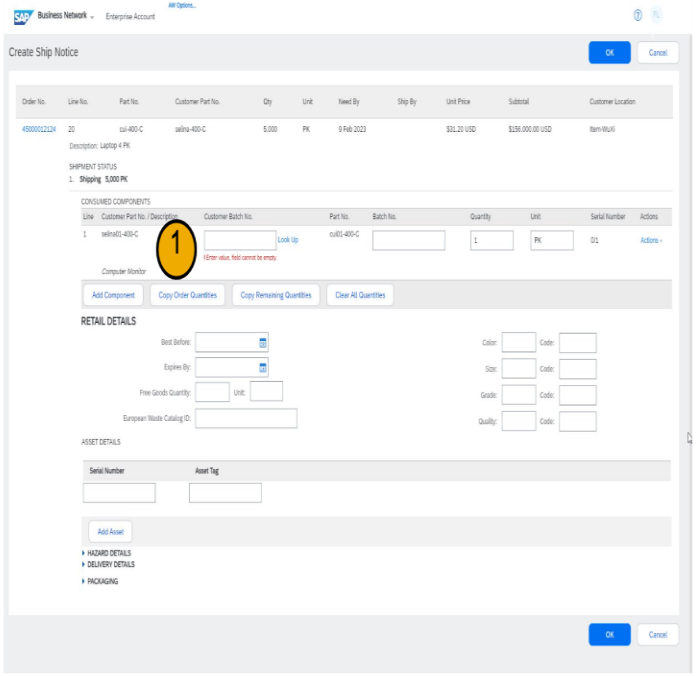
Sample cXML Portion of OrderRequest Message Showing Batch Required Information Being Passed for Batch Managed Components.

```
<ScheduleLine quantity="10.000" requestedDeliveryDate="2023-04-30T12:00:00+02:00" lineNumber="1">
  <UnitOfMeasure>EA</UnitOfMeasure>
  <SubcontractingComponent quantity="10.000" requirementDate="2023-04-12T12:00:00+02:00">
    <ComponentID>10_1_0001</ComponentID>
    <UnitOfMeasure>EA</UnitOfMeasure>
    <Description xml:lang="EN">CSCs - Key Board</Description>
    <Product>
      <BuyerPartID>CSC_KEY_BOARD_BM</BuyerPartID>
    </Product>
    <Batch>
      <BuyerBatchID>CSC_KB_001</BuyerBatchID>
    </Batch>
    <SubcontractingComponentIndustry>
      <SubcontractingComponentLifeSciences>
        <LabelID>Label4311</LabelID>
      </SubcontractingComponentLifeSciences>
      <BatchInfo requiresBatch="yes"/>  (1)
    </SubcontractingComponentIndustry>
  </SubcontractingComponent>
</ScheduleLine>
```

1. The highlighted portion shows the batch required information being passed in OrderRequest message for batch managed components whose consumption will be provided via ship notice or component consumption request.

Feature Details

Error When Customer Batch Number Not Provided For Components While Reporting Component Consumption During Creation of Ship Notice in UI



1. Error message preventing the supplier user from moving to the next step when the needed customer batch no information is not provided when reporting consumption for batch managed components.

Key Benefits

- This capability will enable the buyer to enforce the mandatory provision of customer batch by the supplier for the scenario where the component material is batch managed, allow for the provision of the remainder component quantity to be consumed when reporting component consumption in SAP BN UI.

Prerequisites

- The following transaction rule is introduced to enable the validation of the batches:
  “Require supplier to provide customer batch number for batch managed components”.

Subcontracting process enhancements [CSC-40375]

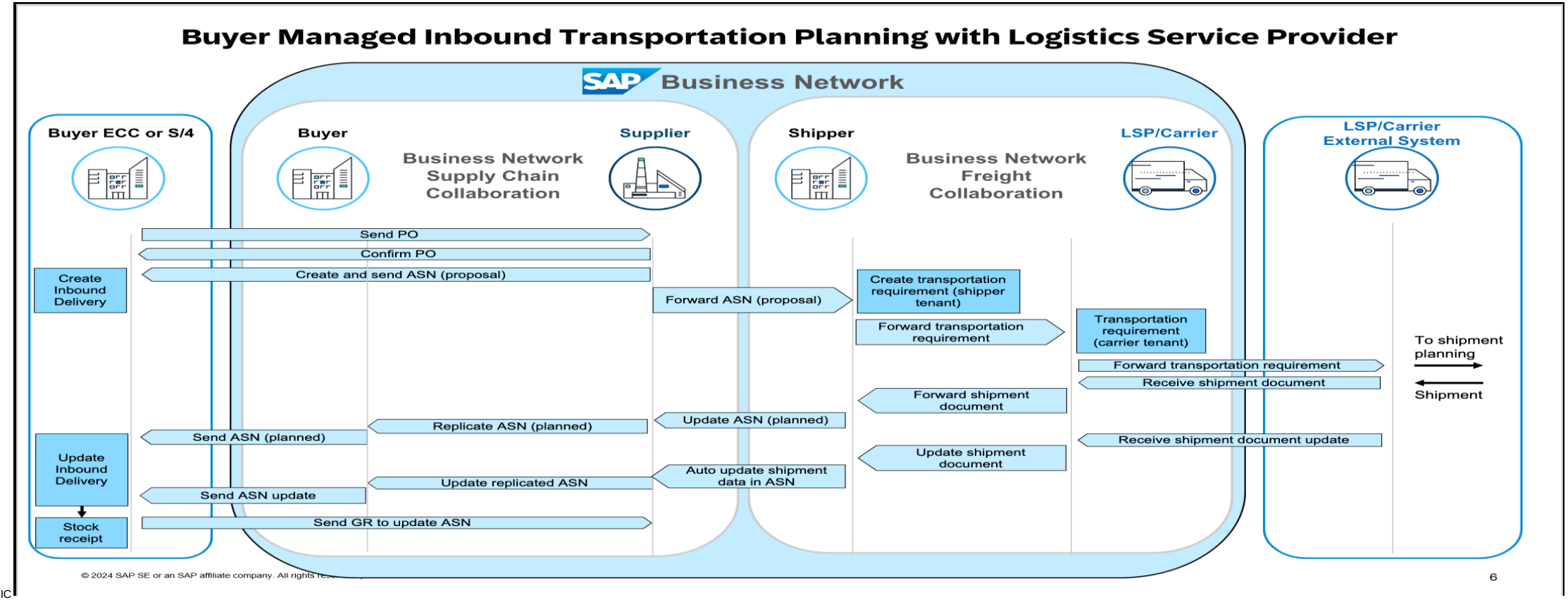
Feature Demo

Media Player

- 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

Freight Collaboration between SAP Business Network Supply Chain Collaboration and SAP Business Network for Logistics [CSC- 47279]

Support for Buyer managed transportation scenario where the Buyer completely outsources the shipment planning and execution to the Logistics Service Provider. The LSP handles shipment planning and manages its execution via contracted carriers. This covers the transportation planning without capacity pre-booking



Supply chain visibility challenges

- Gaps in order-to-stock process visibility when buyers subcontract transportation to 3PLs
- Disconnected direct procurement and transportation processes
- Lack of timely updates impacts buyers and suppliers' ability to identify and address potential issues

No business does business alone: a typical multi-tiered global supply chain

59% of organizations say a **lack of supply chain visibility** makes it difficult to see necessary changes in time to react to them effectively.[1]

[1] Source: Agile Procurement Insights Research by SAP in collaboration with Oxford Economics, 2021.

Introducing end-to-end shipment visibility for buyers outsourcing logistics to 3PLs

- Integration of supply chain collaboration/direct materials procurement and buyer-managed inbound transportation processes that are outsourced to 3PLs by buyers
- Buyers and suppliers regain visibility through these integrated processes that provide transparency to delivery times and goods receipt expectations
- Greater visibility and timely updates provided to buyers, suppliers, and 3PLs throughout the order-to-stock process enable early identification and resolution of potential issues

Prerequisites

- The buyer and supplier must share a CSC relationship type.
- The buyer is also onboarded on SAP Business Network for Logistics (BN4L).
- Enable BN4L integration for Ship Notices must be enabled for the buyer account.
- The buyer must set a partner function called “ShippingNetwork”, with the value ‘BN4L’, on their system. This indicator is then included in the Purchase Order document.
- The buyer must also provide, as part of the Purchase Order document, the Logistics Service Provider (LSP) identifier, by setting an additional partner function called “ForwardingAgent”

Freight Collaboration between SAP Business Network Supply Chain Collaboration and SAP Business Network for Logistics [CSC- 47279]

Feature Demo

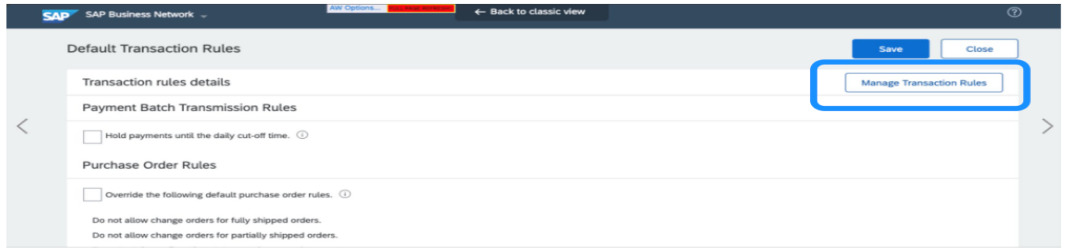
Media Player

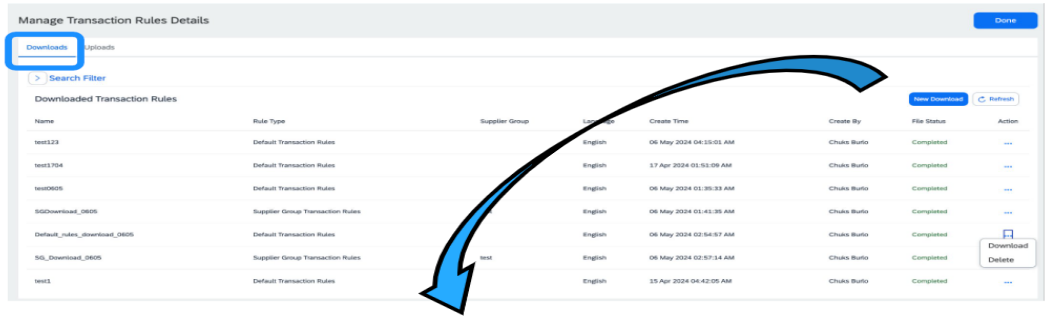
- If not already visible when the speaker starts video playback, click the Media Player button on the bottom of the screen to see the video.
- The Media Player window may be “hidden” behind other windows if you have multiple open

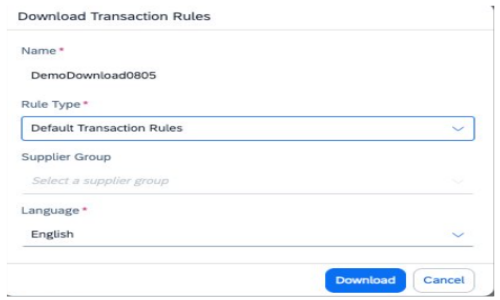
Business Rule Transport from Test to Production System [CSC- 42902]

Export of business rules (Default transaction rules and supplier group rules) from one Buyer account and import in another buyer account.

Export default transaction rules







SAP Ariba

Default Transaction Rules — Language: en

Rule Section	Business Rule	Subrule 1	Subrule 2	Value
Payment Batch Transmission Rules	Hold payments until the daily cut-off time.			No
Purchase Order Rules	Override the following default purchase order rules.			Yes
Purchase Order Rules	Allow change orders for fully shipped orders.			Yes
Purchase Order Rules	Allow change orders for partially shipped orders.			Yes
Purchase Order Rules	Retain confirmation status for unchanged line items on change orders.			Yes
Purchase Order Rules	Enable ship notice tracking on change orders.			Yes
Purchase Order Rules	Allow change orders in invoice aggregation.			Yes
Purchase Order Rules	Allow cancel orders for fully shipped orders.			Yes
Purchase Order Rules	Allow cancel orders for partially shipped orders.			Yes

INTERNAL

5

Key Benefits

- This functionality enables customers to thoroughly test their business rule configuration on a test account prior to implementing it on their production account. Specifically, customers have the ability to download their business rules as an xls file from a test account, and then upload them to a production account, and vice versa.

- The customers need to test their business rule setup on a test system before applying it to the production system. They also need to try changes to some settings on the test system before applying the same changes to the production system.

Feature Demo

Media Player

- 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

LBN-SCC integration Enhance PO partner function with Receiving Network [SBNI-9]

This feature enhances supply chain visibility and execution planning for buyers. You can view Shipping Network with SAP Business Network for Logistics in your Purchase Orders.

Key Benefits

- This PO partner function enhancement will allow buyers and suppliers to identify Orders whose Ship Notices will be sent from SAP Business Network for Supply Chain to SAP Business Network for Logistics in order to get the Shipment details information.

LBN-SCC integration Enhance PO partner function with Receiving Network [SBNI-9]

Feature Demo

Media Player

- 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

Enhance Quality Notification to include Scheduling Agreement Release (SAR) reference with item number [SBNI-129]

This feature enhances quality notification to include Scheduling Agreement Release (SAR) number. You can view the quality notifications with SAR reference in the Quality Notifications tab.

Key Benefits

Linking a quality notification to a schedule agreement release offers several advantages for efficient quality management and supply chain operations:

- Clear linkage: Establishes a direct connection between quality issues and the specific schedule agreement release, facilitating root cause analysis and corrective actions.
- Comprehensive tracking: Allows for tracking the entire product lifecycle from procurement to delivery, ensuring quality consistency.
- Effective communication: Improves communication between buyers and suppliers regarding quality issues and corrective actions.
- Faster resolution: Enables quicker resolution of quality problems through collaborative problem-solving will be able to collaborate on Quality notification triggered based on SAR.

Prerequisites

- None

Enhance Quality Notification to include Scheduling Agreement Release (SAR) reference with item number [SBNI-129]

Feature Demo

Media Player

- 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

Enhance Subcontracting relevant Purchase Order transfer with Supplier Batch Number [SBNI-974]

This feature introduces a new field within the subcontracting purchase order to capture the supplier's batch ID and transfer it to SAP Business Network.

Key Benefits

- **Improved Visibility**: By capturing the supplier batch ID, you gain greater visibility into the specific materials used by the subcontractor for production. This allows for easier tracking of materials throughout the supply chain.

- **Regulatory Adherence**: Certain industries have regulations that mandate detailed tracking of materials used in production. Having the supplier batch ID readily available in SAP Business Network helps ensure compliance with these regulations.

Enhance Subcontracting relevant Purchase Order transfer with Supplier Batch Number [SBNI-974]

Feature Demo

Media Player

- 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

Thank you.

Contact information:

Sudhindra Kumar & Soumya Nagaraj
SAP Business Network Release Readiness
releasereadiness@sap.com

SAP Business Network