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2411 SAP Business Network Release Summary

Release Readiness Team



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Enablement details, prerequisites, restrictions, and other considerations for features included in this document are available in the from the 2411 release <u>What's New guide on</u> <u>the SAP Help Portal</u>.



Invoice Error Message Categorization Using Generative AI [NP-38941]

Description

Distill verbose invoice rejection reasons into concise rejection categories and classify into relevant rejection levels using Gen AI capabilities.

Customer Benefit

Instead of reading and making sense of voluminous rejection reasons, suppliers now have access to precise rejection categories that are easily comprehensible and actionable, thus reducing time taken for remedial actions.



Matching Improvement leveraging Generative AI [PAY-17352]

Description

Extract keywords from posting title, description, and categories for new posting:

Enable the system to extract keywords from the title, description, and categories whenever a posting is created.

Enable the keywords extracted to be matched against the supplier profile.

Customer Benefit

Using this functionality, the buyers can generate keywords from the description using generative AI and add keywords to the RFI manually.



Add and Edit Serial Numbers for a Specific Handling Unit [CSC-26202]

Description

In the advanced packaging wizard for ship notices, this feature adds the ability for suppliers to add and change serial numbers for packaged goods in a specific handling unit. Suppliers can use a template to upload serial numbers for that handling unit or make manual changes in the user interface.

Customer Benefit

Advanced packaging with handling unit management requires concrete tracking of serialized materials. This feature enables customers to tell which packing material unit carries specific serialized materials.



Subcontracting Process Enhancements [CSC-31247]

Description

Upload of batch and characteristics by the supplier. Reporting of batch information from shipment and consumption documents.

Build up batch and serial number hierarchies for subcontracting scenarios.

Track and trace batches and serial numbers across the supply chain to analyze upstream and downstream product genealogies.

Customer Benefit

Understand which batches and serialized products are part of the product (e.g. origin of inputs).

Gain insights into the information of the used serialized products or batches.

Trigger immediate and pinpoint recalls based on specific serial numbers or batches.

Alert supply chain partners about product issues and manage recalls.

<u>Audience</u>	<u>Enablement</u>	<u>Solutions</u>
Buyer & Supplier	Automatically On	SAP Business Network for Supply Chain
	Feature Overview	

Changes to Order Confirmation Processing [CSC-41104]

Description

This feature enhances how SAP Business Network handles order confirmations. These enhancements provide more flexibility to integrated suppliers (that is, suppliers who send order confirmations outside of SAP Business Network) when they send order confirmations.

Customer Benefit

These enhancements provide more flexibility to integrated suppliers (that is, suppliers who send order confirmations outside of SAP Business Network) when they send order confirmations.





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Enable Serial Numbers in Component Receipt [CSC-41682]

Description

Enable recording of the serial numbers when creating component receipt from component ship notice.

Customer Benefit

This capability will allow suppliers to provide serial numbers for serialized products when creating a component receipt for a component ship notice enabling serialized tracking of products.





Configure Sending Attachments for PO, OC and ASN to Copy Suppliers [CSC-42299]

Description

This feature introduces customizations that prevent attachments being sent from the buyer and main supplier to the copy suppliers in case of purchase orders (PO), order confirmations (OC), and advanced shipping notices (ASN) to preserve confidentiality of the documents.

Customer Benefit

The feature will let the buyers configure if the attachments being sent to the main supplier should also be sent to the copy suppliers.



Display Supplier Comments in Supply Chain Monitor

[CSC-44503]

Description

Suppliers add comments to order confirmations to help their buyers understand the changes they made. This feature improves the visibility of these comments by also displaying them in the Supply Chain Monitor.

Customer Benefit

Buyers can quickly comprehend the reasons behind any modifications, reducing misunderstandings and potential errors.

Enhanced Decision-Making: With clear visibility of changes, buyers can make more informed decisions regarding their orders.

Increased Efficiency: Improved communication helps streamline processes, reducing the time spent on clarifying changes and ensuring orders are processed smoothly.

Stronger Supplier-Buyer Relationships: Transparent communication fosters trust and strengthens the relationship between suppliers and buyers.

<u>Audience</u>	<u>Enablement</u>	<u>Solutions</u>
Buyer	Automatically On	SAP Business Network for Supply Chain

Enable Clinical Trial Collaboration in SAP Business Network [CSC-47278]

Description

This feature introduces the entitlement Industry Solution Life Sciences and related functionality. When enabled, the buyer can share clinical trial relevant information with the supplier as part of sub-contracting purchase orders or stock transport orders for efficient collaboration in the manufacturing and distribution of the clinical finished goods. Clinical trial data originates in the SAP Intelligent Clinical Supply Management industry solution.

Customer Benefit

Enable SBN supply chain collaboration between clinical trial sponsors and their contracting suppliers. Enable high degree of clinical supply chain process automation in combination with the ICSM industry solution. Avoid manual information channels by using SBN to exchange clinical trial data with associated orders and ship notices.



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Community Demand Trends for Suppliers [BCS3-3591]

Description

The Community demand trends dashboard reveals the previously hidden behavior of customers using SAP Business Network. Suppliers may identify trends and opportunities using the network's machine learning – driven commodity enrichment process.

Suppliers have access to the following capabilities to help them craft their product and portfolio strategy: - Demand trends by the UNSPSC taxonomy, using community order data - Demand by order amount, units ordered, and average unit price for a selected date range - Market landscape information, including count of customers and competitors for each category - Top and bottom trending commodities - Trends in average line-item price and order quantity - Demand trends by region

Customer Benefit

The Community demand trends dashboard allows supplier to perform the following:

- Analyze current and historical buying behaviors of customers served by SAP Business

Network

-Leverage community data beyond their own customer relationships

- Spot category trends, unexpected spikes, and seasonality

- Identify categories with less competition

- Identify category trends by geography



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Allow SAP Business Network Integration with SAP S/4HANA for Central Procurement [CSC-30232]

Description

This feature creates the entitlement Allow integration with SAP S/4HANA for central procurement. When enabled, this entitlement allows a buyer ERP system that is not integrated with SAP Business Network to use SAP S/4HANA for Central Procurement to automatically forward purchase orders from the buyer ERP via the central procurement hub to SAP Business Network. It also allows a buyer to automatically forward related order confirmations from SAP Business Network via the central procurement hub to the buyer ERP.

Customer Benefit

Automate central purchasing by exchanging centrally managed purchase orders electronically with suppliers on the network.

Freely define, when the output of purchase orders should be managed by the connected satellite system or the procurement hub.

Automatically receive any order confirmations from suppliers on the network into the central system.

<u>Audience</u>	<u>Enablement</u>	<u>Solutions</u>
Buyer	Support Request	SAP Business Network
	Feature Overview	and



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Hide Buyers' Internal Budgets from Suppliers [CSC-39156]

Description

This feature lets buyers hide their internal budgets from their suppliers in limit and blanket purchase orders, protecting the confidentiality of this information.

Customer Benefit

Enhanced confidentiality. By empowering buyers to conceal their internal budgets from suppliers in purchase orders (blanket and limit orders), we enable them to safeguard sensitive financial data, build trust in supplier partnerships, and preserve a competitive edge during negotiations.





Order Confirmation Tile in Workbench [CSC-42911]

Description

This feature enables the buyers and suppliers to easily view the orders that have been confirmed by the supplier. Now, a new tile Order Confirmations is available on the buyer and supplier Workbench includes the tile that lists the orders that are confirmed for the past 31 days, by default.

Customer Benefit

Customers will be able to use the workbench tile to search for Order Confirmation like Order and Invoice and will provide better UX consistency.



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View Rejection Summary and Search Rejected Invoices by Rejection Codes [NP-38940]

Description

This feature enables the suppliers on SAP Business Network to view the rejection codes and also search the rejected invoice using the rejection codes. All the invoices that are rejected are displayed in the Rejected invoices trend tile. When the supplier clicks View all in the Workbench tile, it opens the Rejected invoices page that displays the Rejected codes in addition to all the other columns that are already present. When the category is not recognized, the rejection codes column is left blank. The supplier can also use Rejection codes as search filter.

Customer Benefit

Supplier can use a new widget to view top rejection reasons in a concise format

Supplier can navigate to rejected invoice tile from the widget

Supplier can filter rejected invoices by rejection codes

In the list view, supplier can see all rejection codes present at individual invoice level

<u>Audience</u>	<u>Enablement</u>	<u>Solutions</u>
Supplier	Automatically On	SAP Business Network
	<u>Feature Overview</u>	<u>Demo</u>



Communication of Summarized Rejection Categories [NP-38942]

Description

Send periodic (monthly) invoice rejection summary to supplier via automated email.

Customer Benefit

The supplier will receive a periodic email with rejection summary for every transactional relationship.



Support of Update Operation for Service Entry Sheet [NP-40603]

Description

This feature supports the Update operation for SES indicating that the SES, when rejected by buyer user in backend ERP is updated and resubmitted. Earlier when SES was resubmitted with the same number, there was no indication that it is updated. Now the SES when resubmitted is not rejected by buyer's backend ERP system when the operation is update.

Note: The SES with operation as update is only supported for Services Orders with Lean Services / Enhanced limits.

Customer Benefit

Enhanced Audit Trail: Both SBN and the buyer's ERP backend system maintain a complete record of service entry sheet updates, simplifying compliance audits.

Reduced Costs: Automation and improved efficiency lead to lower administrative costs associated with service entry sheet updates

Improved Collaboration: Facilitates real-time communication and transparency between your company and suppliers with Service Entry Sheet updates.

Faster Dispute Resolution: Clear documentation of service entry sheet updates makes resolving disputes with suppliers quicker and easier.

<u>Audience</u>	<u>Enablement</u>	<u>Solutions</u>
Buyer & Supplier	Automatically On	SAP Business Network



Intelligent Invoice Conversion - Identify Buyer Using TaxID and PO number for Invoices Sent Through Email [NP-48723]

Description

This feature resolves the mandate of entering the ANID of the buyer in the subject line of the email. This feature now processes the invoice attached through mail correctly irrespective of whether the supplier enters the ANID or not. If ANID is not entered in the subject line of the email, the ANID of the buyer is identified from the attachment before conversion.

Customer Benefit

Automated buyer identification process that does not need explicit ANID in Email subject if buyer tax identification and PO number are mentioned in the scanned invoice.

Much more robust, error-free and efficient process as it does not involve manual ANID entry.

<u>Audience</u>	<u>Enablement</u>	<u>Solutions</u>
Supplier	Automatically On	SAP Business Network
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Task Visibility Enhancements [NS-23132]

Description

This feature brings updates to buyer enablement task framework.

Customer Benefit

Customer can assign new tasks to suppliers to track readiness for first transaction efficiently.





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Leads Search Enhancement [PAY-20376]

Description

Users can save the existing search and run them on-demand. They can search for customer name and posting ID. Search can be performed using keywords of a specific product or service.

Customer Benefit

Provide better search abilities for the end user.



E-Invoicing in Romania for Inbound Invoices [NG-6481]

Description

SAP Business Network now supports electronic tax invoicing in Romania for inbound invoices (invoices created by suppliers in a system outside SAP Business Network).

Customer Benefit

Romanian customers will be able to fetch legal invoices on SAP Business Network. Buyers can now receive invoices directly from the tax authority portal of Romania known as National Agency for Fiscal Administration (ANAF). These invoices are then processed in SAP Business Network for further business transactions. SAP Business Network uses SAP Document and Reporting Compliance, cloud edition to get the required invoices from the ANAF portal.

<u>Audience</u>	Enablement	<u>Solutions</u>
Buyer	Customer Configured	SAP Business Network
	Feature Overview	

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Email Channel Support for Romania Inbound Flow [NG-7046]

Description

This feature enables SAP Business Network buyers to receive legal RO_UBL invoices from external suppliers. This is a buyer-specific feature where the supplier issues external RO_UBL invoice for cross-border and domestic transactions and submit them to the Romanian tax authority portal. The buyer can then download the external invoice from the Romania tax authority portal using the invoice number and email it to the respective buyer account in SAP Business Network. You can upload up to three RO_UBL invoice as attachments.

Customer Benefit

For buyer testing purposes and eventually even production usage the Romanian Inbound flow NG-6481 shall provide the option to be triggered via e-mail. Buyer shall be able to attach the RO UBL xml file to an e-mail and sent to SBN both in -T and Prod accounts similar to other already supported Inbound flows, e.g. Poland and Italy.

The RO e-invoice Tax Invoice Number provided by the RO e-invoice portal shall be taken from the filename.

<u>Audience</u>	<u>Enablement</u>	<u>Solutions</u>
Buyer	Automatically On	SAP Business Network
	Feature Overview	

Improved Update Requests for Supplier Integrated via API [NP-47118]

Description

This feature improves handling of duplicate transactions more effectively in SAP Business Network. Currently, if a supplier resubmits a cXML document with the same payload ID, SAP Business Network incorrectly responds with an HTTP response 200.

This feature now prevents processing of duplicate Payload IDs in SAP Business Network. If a duplicate Payload ID is received, SAP Business Network returns an error and does not process the invoice.

Customer Benefit

Customers will be able to receive Duplicate notifications when documents are sent in Async mode.



Automation of Source-to-Pay with SAP Business Network (42K) using SAP Integration Suite [IG-46492]

Description

This feature provides an integration package enabling buyers on SAP S/4HANA Cloud or SAP S/4HANA to seamlessly integrate with SAP Business Network using SAP Integration Suite in the 42K integration scenario to send and receive transaction data. The feature provides standard mapping content for 42K integration scenario allowing buyers to transform their transactional data with minimum configuration.

Customer Benefit

The feature provides standard mapping content for 42K integration scenario allowing buyers to transform their transactional data with minimum configuration.



SAP Business Network

Support for Attachments in MTOM Format in Transfers of Inbound and Outbound Transaction Documents between SAP S/4HANA and SAP Business Network in the 42K Integration Scenario [IG-46688]

Description

With this feature, attachments in the Message Transmission Optimization Mechanic (MTOM) format are supported with all transfers of inbound and outbound transaction documents between SAP S/4HANA and SAP Business Network for mediated connectivity users for 42K integration scenario.

Customer Benefit

For all inbound mediated transactions, the attachments in MTOM format will be supported through this feature.



Integration Support for Credit Note in Taulia Dynamic Discounting [IG-47954]

Description

The feature supports automatic creation of credit notes (credit memos) in SAP ERP or SAP S/4HANA based on the instructions sent by Taulia solutions for dynamic discounting. Credit notes capture the discount information while meeting the compliance requirements needed for certain regions.

Customer Benefit

This feature allows for expansion to regions which require a credit note to capture the vendor discount for tax compliance. Customers may request to activate the feature in Taulia Platform as well as configure posting logic in the Add-on. Platform will instruct the Add-on when to generate a credit note and when to perform a direct document update, depending on source of supply, per statutory requirements.

<u>Audience</u>	<u>Enablement</u>	<u>Solutions</u>
Buyer	Customer Configured	SAP Integration Suite, managed gateway for spend management and SAP Business Network
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Serial Number Support for Handling Units [SBNI-431]

Description

A handling unit is a container or packaging used to group multiple individual items together for efficient transportation, storage, and handling. It simplifies the movement of goods and makes it easier to manage large quantities of products. Examples: pallets, Cartons, etc. Handling Unit Serial Numbers are unique identifiers assigned to individual handling units. These numbers provide a way to track and manage these units throughout the supply chain, from manufacturing to delivery. With this feature, the serial number at a handling unit level would be maintained by the supplier and will be sent in the Ship Notice by the Supplier which in turn would be populated in the Inbound Delivery that is created in the backend ERP.

Customer Benefit

Inventory Tracking:

- Precise Counts: By tracking each handling unit, businesses can maintain accurate inventory levels.
- Location Tracking: Serial numbers can help pinpoint the location of specific handling units within a warehouse or shipping facility.

Quality Control:

- Defective Unit Identification: If a defective handling unit is found, its serial number can be used to trace its origin and identify potential issues in the manufacturing or transportation process.
 - Recall Management: In case of a product recall, serial numbers can help quickly identify and locate affected handling units.

<u>Audience</u>	<u>Enablement</u>	<u>Solutions</u>
Buyer & Supplier	Automatically On	SAP Business Network

Support Change Purchase Order Acknowledgement with B2B - X12 865 4010 [SBNI-485]

Description

The X12 865 EDI Purchase Order Change Acknowledgement is a standard electronic data interchange (EDI) document used to acknowledge a change made to a purchase order. This document is typically sent by the seller to the buyer after the seller has received and processed the purchase order change request.

Customer Benefit

Confirming receipt of the change request: The seller can use this document to confirm that they have received the buyer's purchase order change request.

Providing status updates: The seller can use this document to provide the buyer with updates on the status of the change request, such as whether it has been approved or rejected.

<u>Audience</u>	<u>Enablement</u>	<u>Solutions</u>
Supplier	Customer Configured	SAP Business Network

Serial Numbers support in Component Receipt process [SBNI-975]

Description

Subcontracting processes are quite diverse based on industry and customer requirements. Therefore, there is a need to track and validate the lifecycle of finished products and contained components. Serial numbers play a crucial role in the component receipt process, especially for items that require individual tracking. They provide a unique identifier for each component, allowing for precise inventory management, quality control, and traceability. Serial numbers are supported as part of the component receipt document type with this feature.

Customer Benefit

Traceability:

Serial numbers provide a clear audit trail for each component, allowing businesses to track its journey from the supplier to the final product. This is especially important in industries with strict regulatory requirements.

