

Feature Overview



Introducing: Germany 2025 E-invoicing mandate – Inbound Email Flow

•

Feature Description

- This feature allows SAP Business Network Buyers to receive the invoices which are not created in SBN via email
- The feature leverages the integration with SAP Document and Reporting Compliance, cloud edition

Key Benefits

- SAP Business Network Buyers with can receive invoices from all their German suppliers via the SAP Business Network
- The existing integration with the respective backend system can be leveraged; country-specific local fields are transferred via the SAP Business Network cXML
- Mapping from the country specific format to the SAP Business
 Network cXML is provided as part of the feature

Audience:

Buyers

Enablement Model:

Automatically On

Applicable Solutions:

- SAP Business Network
 Commerce Automation
- SAP Business Network Commerce Automation, foundation option
- SAP Business Network Supply Chain Collaboration

Germany (GER) E-Invoicing Mandate Official government site: <u>Bundestag</u>



Timing

- January 2025: All businesses must receive electronic invoices compliant with EN-16931 standards. Buyer's consent is required for paper, unstructured PDF or EDI not according to EN-16931.
- January 2027: Companies >800k turnover must issue electronic invoices compliant based EN 16931
- January 2028: All invoices must be issued electronically based on EN 16931 standards.

Key Requirements

- Obligation to issue, send, and receive domestic electronic invoices based on in EN-16931 standard
- Allowed formats are UBL, CII or ZUGFeRD (PDF+CII)
- o The invoice transmission method is not regulated

SAP Business Network Support

- SAP Business Network supports X-Rechnung (UBL) as the legal invoice already for B2G.
- B2B customer will be able to enable this feature as required.
- Latest by January 2027 the feature will be automatically enabled for all domestic invoices.
- Customer can use the Peppol flow or the email flow to receive invoices from outside SBN



Prerequisites, Restrictions, Cautions

Prerequisites

• SAP Document and Reporting Compliance, cloud edition entitlement

Restrictions

- Certain document types (correction invoices) are transported as header information only
- Usage of External Tax Invoice rules is recommended as standard Business Rules are not supported

Enablement Steps & Notes

- The feature is available to all buyer customers of SAP Business Network Commerce Automation, SAP Business Network Commerce Automation, foundation option and SAP Business Network Supply Chain Collaboration
- 2. SAP Document and Reporting Compliance, cloud edition entitlement is required. Setup is described in the relevant SAP Document and Reporting Compliance help pages.
- 3. Customer specific configuration to connect the SAP Business Network Buyer account with SAP Document and Reporting Compliance, cloud edition is required compare following slides

SAP Business Network: Outbound Flow Germany 2025



SAP Business Network: Inbound Flow Germany 2025



* Requires SAP Document and Reporting Compliance. Customers are entitled to a free DRC license up to 10k documents p.a.

SAP Business Network: Email Flow



Customers are advised to manage master data using a vendor upload file to ensure correct linking of invoices to the ERP vendor record

Activation of External Tax Invoice rules

The German invoice inbound flow defined by the Tax Authorities does not allow the rejection of the invoice back to the portal. To make sure incoming (external) German invoices do not fail or get rejected due to Business rules, the activation of the "External Tax Invoice Rules" is recommended.

Business Network - Wilcome and Support		
Configuration		
Review and update company settings such as contact information, order routing preferences, system notifications, and payment se	tings. Select any link from the list below.	
Personal Information Locale Settings cXML Setup Fieldglass Configuration	AW OPTIONS FULL WAR REFRESHI	
SAP Integration Suite, managed gateway for spend management and SAP Business Network Setup	SAP Business Network -	
DocuSign Integration Setup Company Profile Company Business Information Upload Company Logo Extended Profile Settings and Information	External Invoice Rules	
Additional Information Notifications	Failed External Tax Invoice Configuration	
Data Deletion Criteria Default Transaction Rules Currency Precision and Rounding	Allow automatic routing of failed external tax invoices (i)	
Cousting based toxics Dride External Tax Invoice Rules copper and involvementation	Use existing invoice rules for External Tax invoices (supplier group rules, country-based rules, or default transaction rules).	
Payment Profile Catalog Validation Preferences	Enter rules specific to all External tax invoices.	View Invoice Rule Results
Document Number Preferences	General Invoice Rules	
Tax IDs Manage Business Units Supply Chain Financing Enablement	Allow suppliers to send invoices to this account.	
API Client ID Configuration Planning Settings Messaging Configuration	Allow suppliers to send summary invoices to this account.	
Manage Handling Unit Profile for Ship Notice Analytics Configuration Configure External Network Identifiers	Allow suppliers to send invoice attachments.	\checkmark
S/4HANA for product sourcing Configuration External Document Service Configuration SAP Business Network Discovery Settings	Your procurement application can download invoice attachments (MIME multipart messages).	Send URLs to view attachments on SA
	Require suppliers to send invoice attachments. ①	
	Require suppliers to send credit memo attachments. ①	
	Ignore country-based invoice rules.	\checkmark

Configuration of the feature on the SAP Business Network (Admin)

SAP	Business Network –	AW Options Putt PAGE REPRESMI global scope content changed VBScript?
Cor	nfiguration	
Re	eview and update company settings such as con	act information, order routing preferences, system notifications, and payment settings. Select any link from the list below.
	Personal Information	
	Locale Settings	
	cXML Setup	
	Fieldglass Configuration	
	SAP Integration Suite, managed gateway for sp	nd management and SAP Business Network Setup
	DocuSign Integration Setup	
	Company Profile	
	Company Business Information	
	Upload Company Logo	
	Extended Profile Settings and Information	
	Additional Information	
	Notifications	
	Data Deletion Criteria	
	Default Transaction Rules	
	Currency Precision and Rounding	
	Country-based Invoice Rules	
	External Tax Invoice Rules	
	Supplier Self-Nomination	
	Payment Profile	
	Catalog Validation Preferences	
	Document Number Preferences	
	Tax IDs	
	Manage Business Units	
	Supply Chain Financing Enablement	
	API Client ID Configuration	
	Planning Settings	
	Messaging Configuration	
	Manage Handling Unit Profile for Ship Notice	
	Analytics Configuration	
	Configure External Network Identifiers	
6	Citizen des productions de la Configuration	
	External Document Service Configuration	

External Document Service Configuration

External Document Service Configuration	External System Configuration				
Configure external document pull service details.					
Country/Region †	Service Provider		Tax ID	Start Date	Status
			No items		
Create					
		}	Compliance, clo	Document and Rep oud edition provided German mapping	

Thank you.









www.sap.com/contactsap

© 2025 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company. The information contained herein may be changed without prior notice. Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors. National product specifications may vary. These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty. In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE's or its affiliated companies' strategy and possible future developments, products, and/or platforms, directions, and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. 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, and they should not be relied upon in making purchasing decisions. SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. All other product and service names mentioned are the trademarks of their respective companies. See www.sap.com/trademark for additional trademark information and notices.

