

● PRODUCT DATA SHEET

Doxis Intelligent Purchase-to-Pay Automation – invoice solution

Doxis Intelligent Purchase-to-Pay (P2P) Automation is a solution for fast, transparent and secure processing of P2P-related documents. The solution covers the reading, review, approval and posting of invoices and simplifies controlling. Doxis Intelligent P2P Automation processes all inbound invoices in a unified manner, regardless of how they are received. The solution enters each received invoice in the invoice ledger and automatically starts a multi-level review workflow. This workflow can be customized to meet the needs of your company. The status of the invoices and the entire process are completely transparent at all times.

Automated invoice extraction

When vendor invoices are captured, Doxis reads all necessary information. The invoices then are assigned, reviewed for correctness, and (if applicable) compared with the purchase orders. Doxis Intelligent P2P Automation uses a generic approach that combines different extraction methods, including learning techniques. If invoices cannot be captured fully automatically, the information can be corrected or added manually. Extracted data are automatically routed through the review workflow.

Workflow-based invoice verification & approval

Before an invoice is paid, the services must have been rendered and the legal requirements pertaining to the invoice must be fulfilled. Doxis Intelligent P2P Automation optimizes the review and approval process by presenting each invoice to the right person at the right time with the right decision options.

Compliance

Throughout the entire process, all actions taken are logged in Doxis Intelligent P2P Automation. Because of this, invoice verification & approval are completely traceable. They can be evaluated based on diverse criteria down to the line item level.

Deployment options

Doxis Intelligent P2P Automation can be deployed in the cloud, in hybrid scenarios or on-premises. The functional scope differs between cloud & hybrid scenarios and on-premises implementations (see functional overview next page).

Solution options

Doxis Intelligent P2P Automation is available in two variants:

- **Option 1: Web-based, generic solution** that can be connected to any ERP system, e.g. Microsoft Dynamics 365 etc.
- **Option 2:** A solution that is **directly integrated in SAP** (based on standard SAP functions).

Doxis Intelligent P2P Automation is available in packages of 10,000 documents with a minimum of 10,000.

Add-on

- An add-on to option 1 is available for the integration with Microsoft Dynamics 365 Finance and Supply Chain Management.

Doxis Intelligent Purchase-to-Pay Automation – functional scope for invoice solution*

Automated invoice extraction (on-premises)

- Text recognition (OCR) for scanned invoice documents, image formats such as TIFF, and most PDF invoice formats
- Automatically read invoice data: Read the document information from individual and collective invoices and extract the data that is needed for posting.
- Extraction from all common electronic invoice formats is supported including EN16931 UBL/CII (European Union), Factur-X (France), FatturaPA (Italy), KSeF (Poland), XRechnung and ZUGFeRD (Germany)
- Continuous learning: Learning of supplier-specific invoice documents integrated into the invoice verification process; assignments made manually are automatically taken into account at a later stage

Automated invoice extraction (cloud)

All functions listed with on-premises and additionally:

- Cloud-based AI-powered capture platform: Extraction of supported P2P documents, currently invoices and order confirmations
- Out-of-the-box integration with best-in-class providers of cloud cognitive services: Improved OCR, enhanced classification & extraction, extended language, country support

Workflow-based invoice verification & approval

- Validation: Colored highlighting of uncertain values aides in validation of invoice data that was automatically extracted
- The invoice ledger: Central starting point for the invoice verification process for accountants and management
The status of all inbound invoices is displayed, including their processing and payment status
- Verification in accordance with national VAT laws: Automatic comparison with stored validation rules
- ERP system integration: When goods are received for a recognized order number, check the received goods against purchase order items
- Define reviewers: The persons responsible for reviewing an invoice are determined automatically based on, e.g., the company code, cost center or vendors. The invoice data and documents are sent to them automatically
- Approval: The approval process can be configured based on various rules, such as account assignment, the assigned reviewers, the invoiced amount, etc. A reviewer can approve multiple invoices at the same time
- Account assignment: Account assignment information, such as the cost center or G/L account, is determined automatically to support accountants in selection of an account
- Posting to the ERP system: Doxis makes the account assignment information available as datasets to the leading ERP system. Invoices with a purchase order reference can be processed and posted entirely automatically if order and invoice data corresponds

*Doxis Intelligent Purchase-to-Pay Automation also supports order confirmations. Additional P2P-related documents are planned.