

## **KGT SAP Add-on for Poland KSeF E-Invoicing**

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*Ensure seamless compliance with Poland's KSeF mandate directly within your existing SAP environment. The KGT SAP Add-on is a native, fully integrated solution that automates the end-to-end e-invoicing process, minimizing risk, reducing implementation time, and empowering your teams to manage compliance from a familiar interface.*

## Overview

As Poland transitions to the mandatory National e-Invoicing System (KSeF) beginning February 1, 2026, businesses running on SAP face a significant technical and procedural challenge. The KGT SAP Add-on is an ABAP-certified solution designed to solve this challenge by embedding all KSeF-related processes directly into your SAP ECC or S/4HANA system. It handles the creation, transmission, and monitoring of outgoing invoices and automates the receipt and processing of incoming invoices without requiring external middleware, thus ensuring data integrity and lowering the total cost of ownership.

## Key Features

- **Native SAP Integration:** Functions as a self-contained module within your SAP system. All operations are performed and monitored using standard SAP transactions and a dedicated KGT Cockpit, eliminating the need for users to switch between systems.
- **Automated Outgoing Invoice Processing (AR):**
  - Integrates with SAP Sales & Distribution (SD) and Finance (FI) modules.
  - Automatically extracts data from SAP billing documents (VF01/VF02) to generate the compliant FA(3) XML format.
  - Initiates transmission to KSeF with a single click or through automated batch jobs.
- **Intelligent Incoming Invoice Processing (AP):**
  - Automatically fetches incoming e-invoices from the KSeF platform.
  - Provides tools to process incoming XMLs and initiate workflows for posting in SAP (e.g., pre-populating MIRO/FB60 transactions).
- **Real-Time KSeF Cockpit:** A central monitoring dashboard within SAP that provides a complete overview of all e-invoicing activities. Users can track the real-time status of every invoice (e.g., *Sent*, *Accepted*, *Rejected*, *Pending*), view KSeF IDs, and access detailed logs.
- **Pre-Submission Validation:** Before transmission, the add-on performs a comprehensive validation of invoice data against KSeF schema rules, catching potential errors at the source and drastically reducing rejection rates.
- **Full Lifecycle Management:** Manages the entire process, including the handling of invoice corrections, cancellations, and the Official Receipt Confirmation (UPO) from KSeF, which is automatically attached to the corresponding SAP document.
- **Business Continuity Support:** Includes built-in support for KSeF "offline24" and system failure modes, ensuring operational continuity during platform outages.

## How It Works: The KGT SAP Workflow

1. **Create Billing Document:** A user creates a standard billing document in SAP (e.g., VF01).
2. **Send to KSeF:** From the billing document screen, the user clicks the "Send to KSeF" button provided by the KGT Add-on.
3. **Validate & Convert:** The add-on automatically validates the SAP data and converts it into the required FA(3) XML format.
4. **Transmit & Monitor:** The add-on securely authenticates and transmits the XML to the KSeF API. The status is immediately visible in the KGT Cockpit.
5. **Receive Confirmation:** Upon acceptance, KSeF returns a unique KSeF ID and an official receipt (UPO).
6. **Update SAP:** The add-on automatically updates the SAP billing document with the "Accepted" status and stores the KSeF ID, completing the audit trail within the standard SAP document flow.

## Business Benefits

- **Guarantee 100% Compliance:** Stay current with all technical and legal requirements of the Polish KSeF mandate, including the FA(3) schema and API protocols.
- **Reduce Implementation Risk:** Leverage a proven, pre-built solution to avoid the high costs, long timelines, and inherent risks of a custom development project.
- **Increase Operational Efficiency:** Automate manual tasks, eliminate data re-entry, and streamline both AR and AP invoicing processes directly within SAP.
- **Lower Total Cost of Ownership (TCO):** As a native add-on, it requires no external middleware, reducing hardware, licensing, and maintenance costs.
- **Empower Your Teams:** Allows finance and sales teams to manage a complex compliance process using the familiar SAP interface, minimizing training requirements.
- **Future-Proof Your Investment:** KGT provides ongoing maintenance and updates to ensure the add-on remains compliant with any future changes to KSeF regulations.

## Technical Specifications

- **SAP Compatibility:**
  - SAP S/4HANA (All versions)
  - SAP ECC 6.0 (with required enhancement packs)
- **Deployment:** Deployed as a self-contained ABAP package directly into your SAP system's namespace.
- **Communication:** Direct, secure HTTPS communication with the KSeF API from SAP. No external integration platform required.
- **Compliance:** Fully compliant with the latest KSeF FA(3) logical structure and API specifications published by the Polish Ministry of Finance.