

# Integrating e-invoices with ERP system – road to improved efficiency of financial processes 1/33/24



Manager, Tax Reporting, Accounting and Strategy, PwC Latvia  
Juris Boiko

Today's rapid technological advances have considerably changed the way business processes are organised. Integrating electronic invoices (e-invoices) with enterprise resource planning (ERP) systems has become a key strategy in companies looking to improve their operational efficiency and to simplify their financial processes. This integration not only accelerates invoice processing but also significantly improves data accuracy and governance capabilities, marking significant changes in financial transactions.

## Digital transformation and its significance in integrating e-invoices

In this digital age, which requires more speed, accuracy and efficiency, companies are aware of the need for integrating e-invoices with ERP systems. This synergistic approach helps the company not only to automate and streamline its financial processes but also to reduce manual work, which often means errors and inefficiencies. Automation allows companies to focus on more strategic tasks instead of time-consuming manual processes and to cut related costs.

## Key advantages of integrating e-invoices with ERP

Integrating e-invoices with ERP systems gives the company a number of important advantages helping it optimise financial workflows and improve its overall efficiency.

### *Streamlined workflow*

Integration considerably streamlines the invoicing process, as invoices are automatically generated, sent and processed without the need for manual intervention. This not only minimises the risk of error but also secures faster approval cycles, improving the overall workflow and securing more efficient use of resources.

### *Improved accuracy and data consistency*

Integrating e-invoices with ERP systems results in a single data flow, which helps avoid irregularities and ensures consistent data across the company. Automated data synchronisation allows the company to rely on accurate and updated financial information, considerably reducing the likelihood of errors associated with manual data input.

### *Cost savings and efficiency improvements*

Integrating e-invoices with ERP systems helps companies cut costs associated with using paper and manual processing. Automation leads to increased operational efficiency, so resources can be used on other strategic projects, improving the company's overall business.

## How the integration of e-invoices and ERP systems works

E-invoicing is a digitalised alternative to traditional invoices that makes invoicing and invoice processing faster and more accurate. This system involves electronic exchange of data between companies, allowing them to send and receive invoices online, which reduces the need for paper documents and manual processing.

ERP systems serving as central business management tools integrate various corporate processes into a single platform. ERP ensures that various corporate processes, such as finance, manufacturing, supply chain management and customer relationship management, are working in synergy. Integrating e-invoices with ERP means companies can benefit from a single platform where all financial processes can be managed, from invoicing to payment processing.

## Challenges and solutions in the process of integration

Despite the advantages, companies may face various challenges capable of hindering efficient integration. However, being aware of these challenges and devising suitable solutions can help companies carry out the integration successfully.

### *Systems compatibility issues*

The process of integration may be hindered by compatibility issues around various software versions or legacy systems. To overcome this, companies should carefully assess their current systems and choose solutions that offer compatibility with the existing IT infrastructure. Successful integration may sometimes require a system upgrade.

### *Complexity of data migration*

It may be challenging to send large volumes of data from the old systems to an integrated solution. Companies should devise a data migration plan that includes data cleansing, validation and testing. To ensure that data is migrated successfully, it's important to make regular backups and validation checks.

### *User resistance and training needs*

New processes often face employee resistance. To avoid this, it's important that companies offer comprehensive training programmes helping employees understand and master the advantages of the integrated system. Engaging and informing employees of the benefits can reduce resistance considerably and drive the transition process.

## Key takeaways

Integrating e-invoices with ERP systems is a significant step forward in the digital transformation of financial processes. This synergistic approach allows companies to improve their operational efficiency, cut costs and increase data accuracy. Despite the challenges, integrating e-invoices and ERP successfully offers significant advantages helping companies to achieve a higher level of operational efficiency and to compete successfully in today's dynamic market.