

Oh'Green Uses EDI to Automate Supplier Invoices and Peppol to Meet E-Invoicing Requirements



Oh'Green & Pelckmans is a Belgian retail group specializing in garden, home, and pet products. With multiple locations and an extensive network of suppliers, the company processes large volumes of orders, deliveries, and invoices every day. To streamline operational processes and support further digitization, the Oh'Green division selected Descartes Integrated EDI. Thanks to the automation of document flows between suppliers, stores, and internal systems, Oh'Green now has greater control, less manual processing, and a solid foundation for future e-invoicing requirements.

“By further digitizing supplier processes, we’re improving efficiency in our stores and reducing administrative work behind the scenes. At the same time, we have a solid foundation for future developments, such as those related to e-invoicing.”

Eric Haesen,
IT Director

Company Profile

Company Name: Oh'Green
(part of Oh'Green & Pelckmans)
Industry: Retail (garden, home & pet)

Descartes Solution

Integrated EDI & e-invoicing solution

Quick Overview

Challenge

Growing document flows between suppliers, stores, and internal systems resulted in a significant amount of manual processing and limited efficiency in administrative processes. In addition, Oh'Green also needed to comply with Belgium's B2B e-invoicing requirement in a timely manner.

Solution

Implementation of integrated EDI for the automatic exchange of business documents, linked to existing back-office processes and invoice processing. Oh'Green also implemented an e-invoicing solution via Peppol for Belgium.

Results

- Reduced manual processing
- More efficient invoice processing
- Better support for store processes
- Ready for future e-invoicing requirements

The Challenge: Increasing Efficiency in a Complex Retail Environment

As a retailer, Oh'Green processes a large number of transactions daily between suppliers, stores, and internal systems. Because some of the processes were still handled manually, a significant amount of time was spent on administrative tasks, putting the efficiency of daily operations under pressure. Additionally, Oh'Green wanted to gain more control over the processing of supplier invoices and the associated validation processes.

The continued digitization of its collaboration with suppliers also played a key role. The company was looking for a way to exchange data more consistently, minimize errors, and make processes more scalable as the organization continues to grow.

Since January 2026, the requirement for e-invoicing via Peppol has been in effect in Belgium for all B2B transactions. Oh'Green also turned to Descartes for this project.

The Solution: Integrated EDI for Supplier and Invoicing Processes and Peppol for E-invoicing

About five years ago, Oh'Green chose Descartes Integrated EDI to further automate the exchange of business documents between suppliers and internal systems. The solution was integrated with the existing back-office environment so that data can flow through without manual intervention.

A key component of the project was the automation of invoice processing. By combining EDI with processes such as 3-way matching (reconciliation of order, delivery, and invoice), Oh'Green can process incoming invoices more efficiently and verify them more thoroughly before approving them for payment. On the store side, EDI also reduces manual work, leading to a lower error rate and more accurate inventory.

The Descartes Integrated EDI solution supports closer digital collaboration with suppliers. The goal is to get even more of them to use EDI. "Currently, about one-third of Oh'Green's suppliers have switched to EDI. Among Pelckmans' suppliers, that number is higher," says Eric Haesen, IT Director.

The B2B e-invoicing project resulted in a well-functioning solution via Peppol. The implementation went smoothly. However, because a Peppol invoice allows for more flexibility than a structured EDI message, suppliers do not always enter certain data in the same way. Even after 8 to 9 months of use, this sometimes still requires additional mappings on Oh'Green's end.

"With Descartes Integrated EDI, Oh'Green has a scalable platform that simplifies future expansions and initiatives such as those related to e-invoicing," explains Eric Haesen.

Results



Greater Efficiency in Stores

By further automating administrative processes, employees can focus more on activities that directly add value for the customer and store operations.



Better control over invoices

Thanks to the integration of invoices into digital processes, Oh'Green has greater visibility into the status and processing of supplier invoices.



Less manual processing

Data and business documents are automatically exchanged between suppliers and internal systems, reducing time-consuming manual data entry.



Ready for digital compliance

The combination of EDI and an e-invoicing-ready approach provides a future-proof foundation for the further digitization of supplier processes and future legal requirements regarding electronic invoicing.