



Leading manufacturer increases efficiency of invoice processing with DocuWare Cloud



- Automatically processes and stores 100+ invoices per week
- Accelerates invoice approvals and boosts productivity of accounts department
- Strengthens document security with robust access controls

COMPANY & CHALLENGE

Noventa Romania, part of the Noventa AG Group, with over 20 years of experience and history in advanced plastics manufacturing, has expanded and modernised over the years. Recently, the company has experienced significant growth and completed the expansion of their production plant, but also started focusing on digitising their organisational infrastructure. In document management, the Romanian manufacturer has migrated to the cloud-based DocuWare solution with the aim of increasing document workflow efficiency.

As in many international organisations, Noventa Romania used to have several archives and document workflows that entailed printing, scanning, and manually distributing paper documents. The biggest problems arose in the processing of incoming invoices, especially after the adoption of Romania's Private Virtual Space — SPV, when companies were required to use the online portal that allows taxpayers to securely communicate with ANAF — the National Agency for Fiscal Administration.

This was the turning point for Noventa Romania, who saw this as an opportunity to improve their organisational operations. Before the DocuWare implementation, invoices would reach accounting and were assigned to relevant employees for processing



and approval. This process worked well as long as the volume of documents remained manageable. However, with the company's growth, the number of invoices increased significantly. There were cases where certain invoices would reach accounting, and time was wasted trying to figure out who the approver was. For the accounting department, this meant additional work and pressure — after receiving an invoice, accounting had to print the documents, then physically send them to approvers. This meant that the process also extremely difficult to track, since there was no clear indicator for the approval status of an invoice.

It became clear that this process could be drastically improved by adopting a document management system (DMS). The decision was made to work with Tryamm to implement DocuWare to digitise the invoicing process. Approximately two weeks later the improved digital invoicing solution was operational.

SOLUTION

Digitising invoice processing

Today, each week more than 100 incoming invoices are stored and processed in the cloud: digital documents received from SPV are automatically transferred to DocuWare via a special connector app that extracts data from the original XML files

“

Implementing DocuWare Cloud streamlined our invoicing processes, boosting accounting productivity and efficiency. Centralised access to critical information has reduced internal inquiries, delays, and invoice processing time.

IONEL BOTOFAN
IT MANAGER

”

“Invoice approval is now much faster. No more time is wasted on printing invoices. All invoices are centralised, easy to manage, and quick to find. We can check the status of any invoice in the approval workflow at any time.”

IONEL BOTOFAN
IT MANAGER

of the invoice and uses the information to create metadata fields associated with each document. All of this is made possible by API integration between the connector and the DMS. DocuWare is used to store documents securely, significantly simplifies retrieval of specific documents with advanced search capabilities, and allows the organisation to create and implement automated document workflows. After an invoice is stored and indexed in the system, accounting is able to automatically assign each invoice to an approver using a table that contains information related to the invoices and the relevant users. Once an invoice reaches the workflow and triggers an automatic task, users are able to use the Tasks functionality to perform checks, approve, deny, or make changes to the invoices depending on the situation. A user tasked with approving a digital invoice is notified, either through DocuWare or email, that a new task is pending, and the workflow is completed when invoices are confirmed to have been paid. In total, 19 employees work with DocuWare.

In addition to invoice processing and approval, Noventa also uses the DMS for the integration with Outlook. Users are able to quickly import attached documents or even entire email bodies into DocuWare using the native Outlook connector.

BENEFITS

Faster approvals, stronger security

Digitisation has not only streamlined the invoice workflow but also enhanced accessibility. With information now

centrally available, authorised departments and employees can independently search for invoices, eliminating the need for time-consuming inquiries sent to accounting. DocuWare further improves traceability by logging invoice approvals, including timestamps and approvers, while securely archiving related documents such as purchase orders and contracts.

Additionally, Noventa Romania has significantly strengthened data security. As a large manufacturing organisation, the company is constantly handling sensitive information. DocuWare enables precise access controls and ensures that documents are stored in a highly secure cloud environment.

Ionel Botofan, IT Manager at Noventa Romania SRL, benefits from digital document management from the cloud in several ways: “Implementing DocuWare Cloud streamlined our invoicing processes, boosting accounting productivity and efficiency. Centralised access to critical information has reduced internal inquiries, delays, and invoice processing time. Manual distribution, printing invoices, and lengthy approval processes are now obsolete, while advanced permissions management ensures data security for authorised personnel.

“Invoice approval is now much faster. No more time is wasted on printing invoices. All invoices are centralised, easy to manage, and quick to find. We can check the status of any invoice in the approval workflow at any time. Additional documents can be easily attached to invoices. Different permissions can be set for each user. Billing errors can be identified and avoided much more easily.



“Overall, using the platform has been highly satisfying. It has remained stable throughout the entire usage period. The integrations (SPV, Outlook) are useful and reliable, with no issues.”

IONEL BOTOFAN
IT MANAGER

“The DocuWare interface is user friendly and easy to learn and use. Since custom rights and permissions can be configured for each user, they only need to know the functionalities relevant to them — not the entire system. Overall, using the platform has been highly satisfying. It has remained stable throughout the entire usage period. The integrations (SPV, Outlook) are useful and reliable, with no issues.

“The Tryamm team demonstrated exceptional expertise, ensuring a smooth and efficient collaboration that fully met our expectations. All adjustments and modifications during the solution’s implementation were handled swiftly and efficiently, ensuring a seamless experience.”

Based on the positive experience, Novanta wants to significantly expand the use of DocuWare in the near future. The accounting system integration with DocuWare is to be developed further with new types of documents and workflows, as well as integrating a new system designed for investment approvals. The organisation is committed to digital transformation and strives to modernise internal and external processes accordingly.



ABOUT TRYAMM

Based in Bucharest, Romania, Tryamm delivers workplace solutions that combine digital innovation with high-performance hardware and software to improve efficiency, reduce costs, and strengthen data security. Founded in 1993, the company’s offerings include printing, cybersecurity, document management and archiving, and communication and collaboration solutions.

ABOUT RICOH

Ricoh is a global integrator in workplace transformation, operating in approximately 200 countries and regions and headquartered in Tokyo. Supporting customers’ value creation, Ricoh offers workplace services and solutions that empower organizations to work smarter through advanced technologies—including AI—together with long-standing expertise rooted in printing. Ricoh also operates commercial and industrial printing businesses and delivers new solutions leveraging inkjet technology. In the financial year ended March 2026, Ricoh Group had worldwide sales of 2,608 billion yen (approx. 16.4 billion USD). For 90 years since our founding, Ricoh has upheld its mission and vision of empowering individuals to find Fulfillment through Work—and that commitment continues today. By understanding and transforming how people work, we unleash their potential and creativity to realize a sustainable future. For further information, please visit www.ricoh.com

RICOH
imagine. change.

www.ricoh-europe.com

The facts and figures shown in this brochure relate to specific business cases. Individual circumstances may produce different results. All company, brand, product and service names are the property of and are registered trademarks of their respective owners. Copyright © 2026 Ricoh Europe PLC. All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of Ricoh Europe PLC.