



# case study

Kemira @ KGS Software GmbH

Kemira is a global leader in sustainable chemical solutions for water-intensive industries. Our customers include industrial and municipal water treatment operators, and pulp & paper industry among others. We provide the best-suited products and services to improve our customers' product quality, process, and resource efficiency. Our focus is on water treatment, renewable solutions, and digital services. In 2023, Kemira had annual revenue of around EUR 3.4 billion and around 5,000 employees. Kemira shares are listed on the Nasdaq Helsinki Ltd. [www.kemira.com](http://www.kemira.com).

## short version

### Initial situation

For years Kemira, a global leader in sustainable chemical solutions for water-intensive industries, had relied on a well-known on-premise solution for archiving its data. Over time, this was increasingly reaching its limits. In addition, the response time and quality of advice from the support team was suboptimal in the event of questions or problems. It was clear to those responsible that the team could not continue under these conditions in the long term. Especially in light of the fact that the switch to SAP S/4HANA was imminent. The requirements associated with archiving the SAP data were particularly high, especially as the availability of this data and documents was and is business-critical for Kemira.

### Solution

During the search, they quickly came across the SAP-certified archiving solution from kgs. It turned out that tia® had exactly the range of services that Kemira needed. After an in-depth product analysis and discussions with users, the Finnish company decided to introduce tia®.

### The result

Following a PoC, those responsible introduced the archiving solution from the Neu-Isenburg software provider. The migration was completed with minimal downtime and today only a few IT employees at Kemira are involved in operating the solution. Nothing has changed for anyone else: They work in SAP as usual and their data is archived in the background. And because even when documents are uploaded from the archive, the performance is impressive, hardly anyone notices the intelligent archiving in tia®.

# intelligent archiving

## Future-proof with high-performance SAP data archiving

*Kemira, a global leader in sustainable chemical solutions for water-intensive industries, is parting ways with its long-standing archiving solution and switching to the cloud-based archiving platform from KGS Software GmbH.*

Today, adaptability is an important criterion for the success of companies. With this in mind, many companies realize that they need to realign processes and structures when existing systems and workflows reach their limits.

### On-premise has had its day

When Kemira was faced with the task of having to expand its existing on-premise archiving solution in 2022, it took this as an opportunity to look for a modern solution for archiving in the cloud. The upcoming transformation to SAP S/4HANA played a key role in this. So the search began for an archiving specialist who also had experience with hyperscalers and Azure.

The requirements profile for the new concept was clear from the outset: around 10 million documents had to be migrated and 3 TB of data archived. Invoices and logistics documents had absolute priority. „We also needed to ensure that all running systems would not be affected by data migration, that the availability of business-critical data was guaranteed at all times and that opening documents from the new archive would not take too long,” says Johanna Pakkanen, Senior IT Manager at Kemira.

The excellent references were convincing

But before the search for a specific solution began, Kemira’s infrastructure partner was changed as a result of the S/4HANA project. The new partner was also the ideal prerequisite for a new archiving system. So Kemira scanned the market and came across tia®, the intelligent archiving system from KGS Software GmbH. The good references, SAP certification and the range of functions and support convinced the Finnish chemical company.

After the decision in favor of kgs was made in the winter of 2022, everything went very quickly: a PoC was carried out in January 2023, a kick-off project was held in March, the migration to the new system was completed in May and the migration was completed in September. „The collaboration was very good and professional throughout the entire project. We were particularly impressed by the consultants’ expertise,” recalls the Senior IT Manager.



Johanna Pakkanen, Senior IT Manager, Kemira Oyj



*„Archiving is not a ‚nice to have‘, but a ‚must have‘. With tia® we now have a lean and powerful archive that meets all our requirements.“*

## Smart switch to the cloud

Today, all departments archive their documents on the kgs archiving platform. But very few of them know which system they use to archive their data, because it doesn't really matter for their day-to-day work. In other words, Kemira employees still process their documents in SAP and are hardly aware of how they are archived in the background in an audit-proof manner.

At Kemira, the fact that all archived documents can now be accessed quickly and easily is seen as pleasant. As archiving is not a nice-to-have solution, but a legally binding obligation, the company is all the more pleased that everything is running smoothly. „We were pleasantly surprised by how high-performance the solution is and how smoothly the switch to the cloud could be implemented with kgs,“ says Pakkanen, summarizing the successful project.



Johanna Pakkanen, Senior IT Manager, Kemira Oyj



*„It was very surprising how powerful the kgs solution is.“*



Johanna Pakkanen, Senior IT Manager, Kemira Oyj



*„While the response times and stability of the solution with the previous provider were not optimal, with kgs we are very satisfied with the cooperation, the contract terms and the individual support.“*



# in use

## Content Server

The tia® Content Server is a high-performance archive solution that integrates seamlessly into SAP and eliminates the need for costly rollouts of client components. In addition, the tia® Content Server is fully integrated with various storage and HSM solutions and can run on a variety of operating systems; existing server and storage infrastructure can be used and additional investments for document and data archiving are obsolete.

## Migration

The tia® migration software was developed for simple and controlled archive migration in the SAP environment. It can be used to seamlessly monitor whether the legal framework conditions are being adhered to when changing archives. The software also provides proof that all objects have been transferred correctly. tia® Migration can use any SAP ArchiveLink®-capable archive as a source and target system and can be switched to the new archive at the start of the migration.



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