

NTT Data

MEAT EXPORTING AND PRODUCTION GIANT LOOKS TOWARDS AN INNOVATIVE DIGITAL SAP S/4HANA FUTURE

CASE STUDY



SAP LEAP
Large Enterprise Acceleration Program

THE CLIENT

The client is a globally renowned Scandinavian food company, primarily focused on the processing and sale of pork and beef. One of the world's largest producers and exporters of pork, and a key player in the beef market, the client is the largest meat-processing company in Europe and has its own abattoir.

With a turnover of approximately \$8.5 billion, the client has more than 25,000 employees, based all over the world. The client has production centres in countries across Europe and China, and has market access to more than 130 countries worldwide.

Having roots dating back to the 1880s and the cooperative movement, the client feels a strong responsibility towards society, employees and farmers, embodying a "farm to fork" philosophy. The client also has a vision of delivering climate-neutral production by 2050.



THE CHALLENGE

The client is faced with a number of challenges if they are to attain their goal of ensuring a future-proofed enterprise resource planning (ERP) software. To achieve this, a successful migration to SAP S/4HANA is recommended. This is due to the SAP ERP central component (ECC) reaching its end of life in 2027.

The client's current functional ERP scope includes the following:

- Financial Accounting
- Controlling
- Sales and Distribution
- Materials Management
- Production Planning
- Quality Management
- Plant Maintenance
- Project Systems
- Warehouse Management
- Inventory Management
- HCM

Any SAP S/4HANA migration would have to be carried out very carefully, as SAP ERP is a vital part of the client's operations, with many processes and business units relying on it. SAP ERP plays an especially important part in the client's corporate functions and processes. Risks need to be identified and mitigation actions put in place, based on a plan structured around realistic expectations. Critically, any system migration must entail minimal business disruption.

On the other hand, opportunities for improvement need to be identified, as the system can help the client become a digital-intelligent enterprise, based on automation, integrated reporting with real-time data and the use of emergent technologies.



NTT DATA adapts to changing business environments to provide solutions that, above all, help clients meet their goals.

THE SOLUTION

In order to avoid risks, NTT DATA recommended that the client undertook a preparatory assessment project before launching their life conversion. The assessment would comprise three main parts:

First, a technical readiness assessment using SAP standard Readiness Check tools to analyse simplification items. That catalogue would provide the client with all relevant changes that might have an impact when converting from SAP ERP to SAP S/4HANA.

Based on the SAP Readiness Check and SAP Business Scenario Recommendation Report, some activities were initiated with a focus on increasing the system readiness and shortening the system down-time during the conversion. The initial list of simplification items included almost 700 objects. Those were analysed, and more than 500 were considered irrelevant, with no follow-up activity needed. However, more than 100 items did have to be checked. For those items, over 60 SAP Notes were reviewed to provide a detailed understanding of the impact of the conversion, from both a technical and business perspective.

NTT DATA is a global partner focused on guiding clients towards the best possible digital outcomes.

The second element was the execution of a rehearsal S/4HANA Conversion PoC using NTT DATA Conversion Factory. This was the cornerstone of the assessment, as it would give the customer a tangible understanding on the risks, efforts and impacts of the life-conversion ahead.

As part of a 15-week effort on the conversion, a sandbox server was prepared using a copy of a productive SAP ERP system as its basis. Afterwards, pre-conversion activities, like the ones identified from the previously analysed SAP Notes, were executed. Then the conversion itself was done, and based on that code remediation, functional testing and issue resolution was executed. At the end, the customer had executed a realistic test conversion as practice for the definitive conversion of their production systems.

The final part was an analysis of cost, time, risks and benefits based on both the theoretical exercise and the applied conversion.

THE RESULT

A realistic understanding of the client's situation has been achieved. This allows for the in-depth preparation of a migration where the client would benefit from a system converted to a standardised, scalable infrastructure which has the ability to deliver new digital services. This also allows for a project that would be completed both on time and within budget, while simultaneously securing the business's continuity. The system availability and performance would either stay at the same level or be improved, and the same would go for the running of critical business processes.

The migration would see minimal business disruption. The freeze period would be reduced to a minimum, and the downtime would be reduced to a maximum of 48–72 hours. The approach allows for both flexibility should priorities change, and the preparation of a platform to leverage SAP S/4HANA innovations.



WHY NTT DATA

NTT DATA has a long-term relationship with the client, who appreciates NTT DATA's pragmatic approach and its high level of SAP S/4HANA competence. Many NTT DATA consultants have excellent insight into business processes, which allows them to provide the SAP S/4HANA digital transformation solutions the client is looking for.

The client was looking for the best fit available on the Scandinavian market. NTT DATA and its SAP Conversion Factory was this fit, from both a price perspective and based on previous record and experience.

The client states:

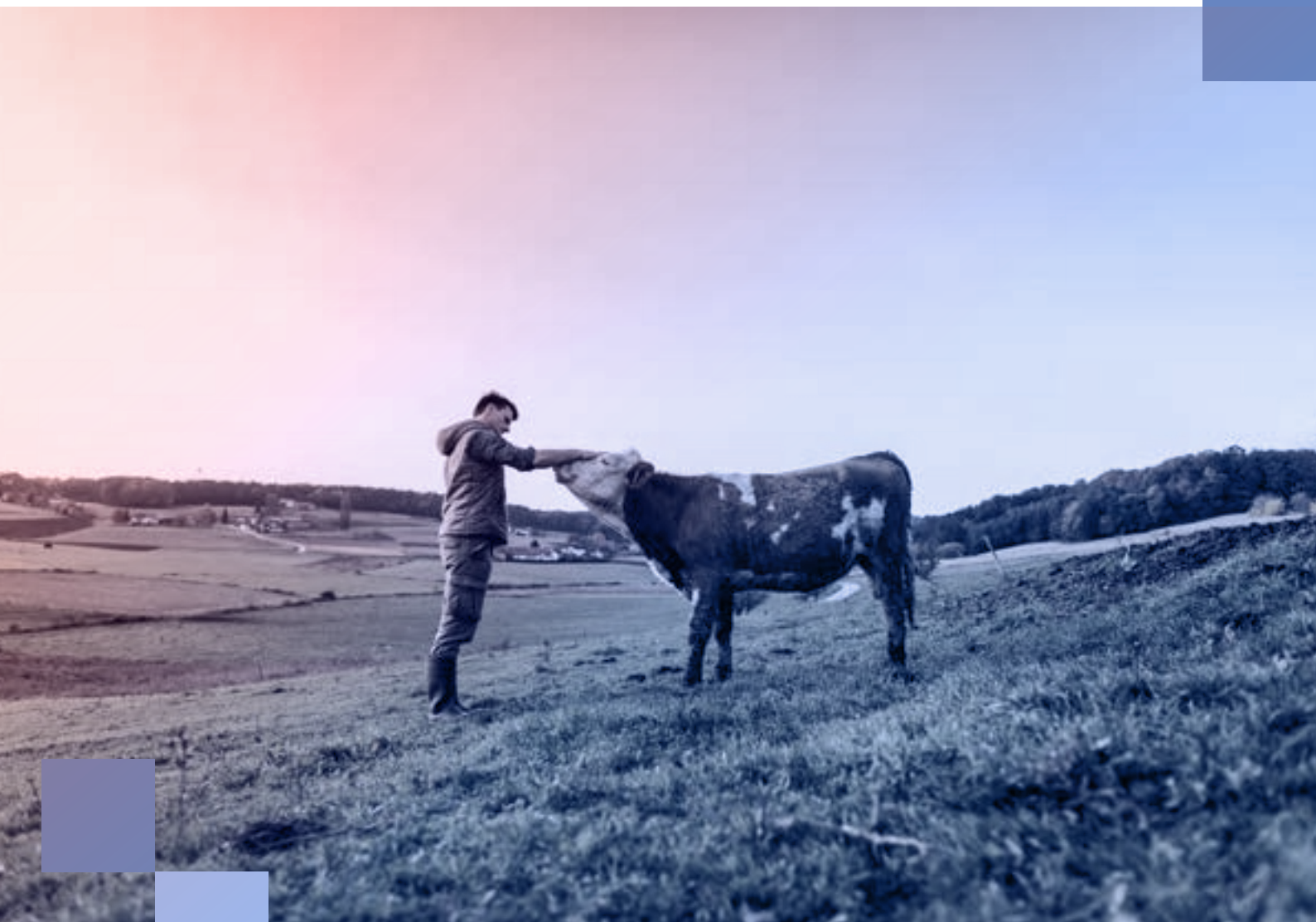
"We have entered into a partnership with NTT DATA Business Solutions because they have been our preferred partner for many years, and they have a high level of S4 competencies. We need a global partner who can support us in the markets where we are represented, also they can guide us in the right direction to achieve the benefits by getting an S4 platform."



WHAT'S NEXT

The client's ultimate goals are a successful system migration of the ECC system to S/4HANA with minimal business disruption that enables both simplifications of current operations, mainly within finance and supply chain; and the move to a digital-intelligent enterprise based on automation and integrated reporting with real-time data.

Thanks to the assessment project and the rehearsal conversion, the effort of productive system conversion is well understood and risks have been minimised. The SAP S/4HANA migration has been approved by the client's CEO, CIO and CFO, and it can now be safely executed when it better fits business needs. The solution and results achieved for the client will enable a continuation of the digital transformation journey based on SAP S/4HANA.



NTT DATA



SAP
Global
Partner