



# How a global chemical major ensured seamless and cost-optimized large-volume data migration leveraging a specialist Data Migration Partner

## Client overview

This Japan-headquartered chemical manufacturer and exporter with a robust SAP-centric technology landscape harnesses the power of technology in all aspects of the business - from data storage to manufacturing and packaging. It sustains growth momentum through extensive R&D investments and the marketing of innovative products.

## Client objectives

Despite the presence of a S/4HANA implementation partner, the client chose YASH as a focused/specialized Data Migration Partner due to our demonstrated capabilities in transitioning data into SAP systems using sophisticated rules-driven methodologies.

Given the specific challenges and issues they faced, including gaps, inefficiencies, multiple vendor involvement, etc., they wanted a partner with the experience in successfully handling such engagements. They were looking for a partner with a consultative approach who would lay the strategy and execute smooth data transfer in a time-cost optimized manner.

## Solution and implementation

- YASH executed the project in two phases. Initially, the consultants from YASH extracted and cleansed the ECC system data. In the next step, the cleaned data was transformed into a more usable and accessible format and loaded into SAP S/4 HANA using the data migration cockpit (DMC) tool.
- Around 35 DMC templates were utilized to load data objects into S/4HANA and leveraged up to 65 customized upload programs such as ABAP and LSMW to extract data from ECC and load it to S/4HANA
- We completed the simulation, data validation, and execution process, working in lockstep with the client and other providers involved in the project
- With an in-depth understanding of the issues/challenges the client was facing, we came up with solutions throughout the project's lifecycle. This included performing multiple mock tests to ensure the data migration was successful.

## Outcomes

- YASH did the data validation efficiently and accurately, and despite the massive volume of data uploaded onto SAP S/4 HANA, it showed only a minimal deviation of less than 0.0001%
- We provided a well-rounded solution within the given budget and time frame. By implementing an onsite-offshore engagement model, we were able to optimize costs
- Helped drive increased business efficiencies and increased productivity

For more information contact YASH today at [info@yash.com](mailto:info@yash.com) or visit [www.yash.com](http://www.yash.com)