



SUCCESS STORY

AIRBUS

“With the help of the SNP transformation approach, we were able to adapt to current process requirements (New General Ledger) and convert our finance system to S/4HANA in one step. This created the basis for developing a uniform, central financial system for Airbus Commercial Aircraft.”

Thomas Heine, Airbus Operations GmbH

SNP BLUEFIELD™ Provides Turbo Thrust for Data Migration

About Airbus

Airbus is a global leader in aeronautics, space and related services. In 2018, it generated revenues of EUR 64 billion and employed a workforce of around 134,000. Airbus offers the most comprehensive range of passenger airliners. Airbus is also a European leader providing tanker, combat, transport and mission aircraft, as well as one of the world's leading space companies. In helicopters, Airbus provides the most efficient civil and military rotorcraft solutions worldwide.

The Challenge

Airbus Commercial Aircraft currently uses five large local ERP systems with different structures and characteristics. Its medium-term goal is to centralize the local finance processes on one uniform platform (Central Finance).

SNP was tasked with accelerating the data migration to rapidly obtain results that could be evaluated and, leveraging the flexibility of the tool SNP Transformation Backbone with SAP LT and the expertise of SNP specialists, to provide the best possible response to project requirements and changes. The task in the first stage of the project was to adapt the future central system to current general ledger requirements in one step using the BLUEFIELD™ approach and to perform the upgrade to S/4HANA.

The Solution

The focus was on the universal BLUEFIELD™ approach, which combines transformation projects into a single project plan and implements them in just one go-live step. This enabled us to simultaneously transfer the master data and transaction data along with the complete data history, create business partners, and introduce the New General Ledger including a document split – all during the S/4HANA upgrade. Using a combination of the BLUEFIELD™ approach and SNP tools – including SNP Transformation Backbone – we guaranteed an efficient and traceable data transformation from the existing systems into the new template. The result: a fast and flexible migration using a reliable and reproducible methodology.

The Benefits

- Flexibility and speed thanks to SNP methodology
- Significant reduction of downtime
- Customized transformation steps through the software-based BLUEFIELD™ approach
- Enormous time saving using the combined migration to S/4HANA, including the New GL and business partners

Key Facts

Project type: BLUEFIELD™ migration and S/4 conversion with document split
Duration: 12 months
Scope: S/4HANA upgrade including data history transfer and New General Ledger conversion
Downtime: 33 hours in total
Data volume: approx. 950 GB
codes: 50