



SUCCESS STORY

TÜV Rheinland

„The flexibility of the SNP methodology with CrystalBridge to combine several requirements in one project and to carry out corrections as well as post-migrations for individual objects within minutes, even during the test phase, should be emphasized.“

Wolfgang Holl, Head of IT Solution Center Cross-functional, TÜV Rheinland

Remote Go-live: TÜV Rheinland Migrates to SAP S/4HANA with SNP and BLUEFIELD™ powered by CrystalBridge®

About TÜV Rheinland

Founded around 150 years ago, TÜV Rheinland is a global leader in independent inspection services with more than 20,000 employees and annual revenues of EUR 2 billion. TÜV Rheinland's highly qualified experts test technical equipment and products around the world, support innovations in technology and business, provide training courses for people in numerous professions, and certify management systems in accordance with international standards. The independent experts ensure trust along global goods flows and value chains.

The Challenge

TÜV Rheinland used to maintain one SAP ERP system worldwide consisting of four clients. The goal of the project was to merge these clients into a single client on an SAP S/4HANA Finance system in the T-Systems Cloud. The challenges included cleaning up the ERP system that was used over the last 20 years as well as harmonizing numerous in-house developments, the SAP authorization concept, more than 42,000 accounts in accounting and over 1,000 individually created tables.

The Solution

The main focus was on the technical transformation to the SAP HANA database; the introduction of business partners including the harmonization of customer and vendor master records and parallel introduction of global master data management; the implementation of a globally uniform chart of accounts, the consolidation and standardization of the existing clients; and the conversion to the New General Ledger (New GL). We merged the four SAP clients in two rollout waves and carried out the project using the BLUEFIELD™ approach. The two migrations to SAP S/4HANA each took place over one weekend.

Due to the increasing global spread of the coronavirus and the associated restrictions, we performed all activities in the final project phase remotely. We therefore finished the project on time and achieved all the agreed goals.

The Benefits

- SAP S/4HANA migration using the BLUEFIELD™ approach
- Several requirements combined in one project
- Corrections and individual post-migrations even during the test phase
- Successful and timely project completion – thanks to remote go-live despite the coronavirus crisis

Key Facts

Projekt type:	Merge and SAP S/4HANA migration
Duration:	32 month
Scope:	Merge four SAP clients into one; extensive harmonization
Downtime:	1 weekend per migration