



CrystalBridge® – The Data Transformation Platform

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Move

Whether setting up a business or developing it and looking toward the future, as a decision-maker, you have much to consider. To create a sustainably successful environment for your products and services, you have to continually rebuild and modernize your organization or parts of it. When this happens, it is crucial to align IT processes with business processes. Globalization, digitalization and new technologies make changes a real challenge – but that doesn't mean they have to become a problem.

Switching to another database or operating system and moving to the cloud are certainly some of the most complex tasks a company can take on – tasks that pose a particular challenge for your IT department. There are many aspects to consider and many rules to follow. Data migration at such a high level can become unnecessarily time-consuming if carried out incorrectly.

REACH YOUR GOAL QUICKLY AND SAFELY WITH SNP – AUTOMATED MOVES

Running a business sometimes feels like an adventure trip. This is especially the case during times of change when entire industries are forced to move forward. Yet the journey does not have to end in uncertainty if you plan it in advance and with the right partner. Even complex projects such as moves are possible with minimum risk thanks to special software – ensuring that you reach your goal securely. The software's precise predictions allow you to plan transformation projects in detail along with accurate cost estimates. In addition, it can greatly reduce system downtime, an important cost factor, using the near-zero downtime method, therefore keeping your ongoing business operations largely uninterrupted.

Unlike manual moves, automated moves are much less error-prone and consume fewer resources. Furthermore, the standardized process from planning to implementation has a positive effect on lead times and the project duration. All in all, rapid implementation ensures the agility of your company – an essential aspect for staying at the top in today's increasingly intense market environment.

CrystalBridge® – The Data Transformation Platform: A Global Leader

The unique data transformation platform CrystalBridge® delivers reliable planning and transparency during highly complex IT and business transformations. It visualizes entire SAP® landscapes, creates optimal roadmaps and simulates the effects of planned changes to your systems even before the actual transformation takes place – making projects without unpleasant surprises a reality.

CrystalBridge provides the exact solutions you need for a successful move. Special modules enable you to analyze your SAP system in detail, see the effects of planned changes, create tailor-made roadmaps and migrate your data in a precise manner.

CrystalBridge®: Your Modules for a Successful Move

■ Analysis

The Analysis module provides a deep cross-organizational view of your SAP systems and delivers a detailed analysis of organizational objects, data volumes, configurations and system structures in an interactive way. Various conflict analyses enable you to identify areas where harmonizations are required. The analysis results are visualized in a unique manner. Your customized transformation strategy is then developed based on the results.

■ Operational Excellence

The module Operational Excellence is an innovative cloud-based solution for a consistent and reliable implementation of your business strategy. We support your move to the cloud by determining the optimal dimensioning of the target system in real time and automated deployment in the Azure Cloud.

■ Shell

The Shell module allows you to set up the new target system with the repository and customizing from the source system. Application data is not copied unless you specify this individually for certain data. This avoids the lengthy deletion processes associated with a mirrored system copy, speeding up the target system setup and reducing disk space requirements.

■ Transformation

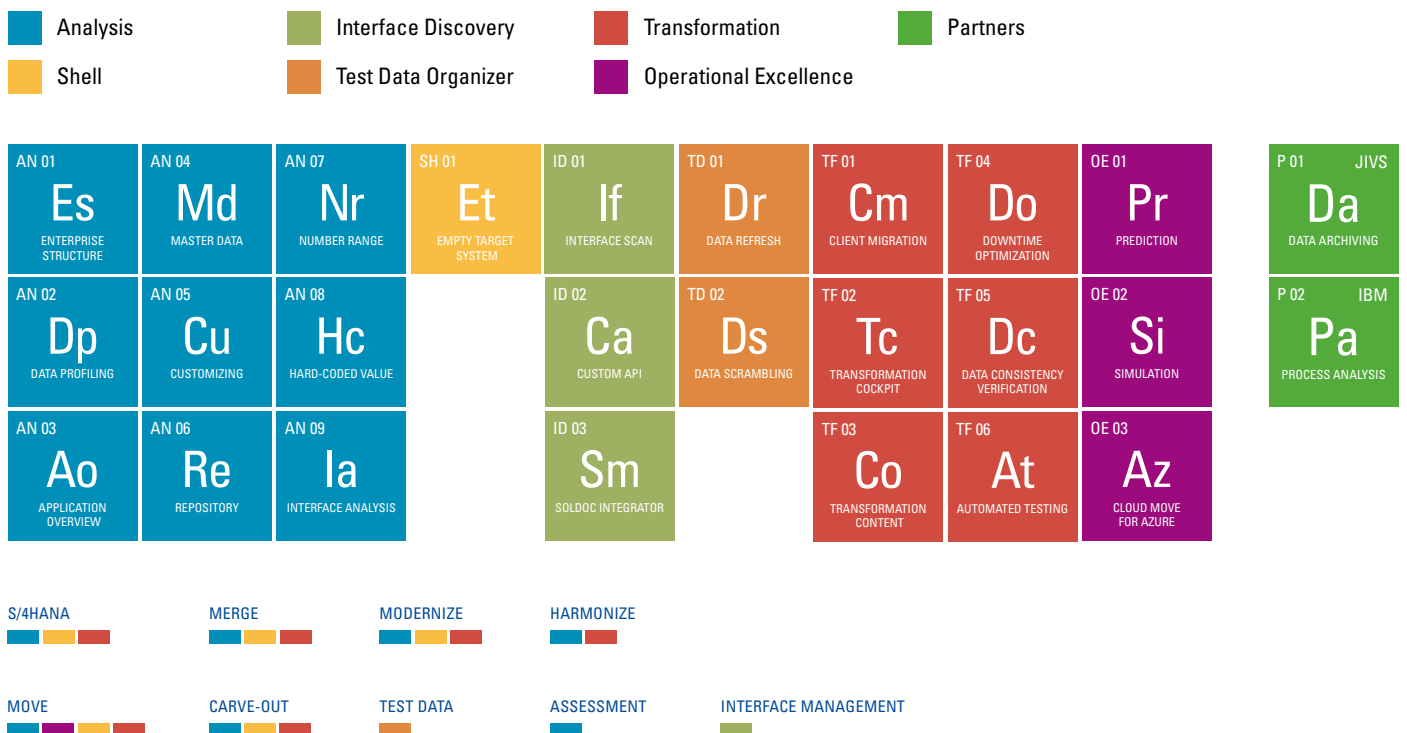
The Transformation module controls your data migration and executes it according to predefined rules. Data is copied from the source environment precisely and consistently and transferred to the new target system. The near-zero downtime method allows for ongoing operations to continue almost without interruption. After the migration, automated tests and checks of data consistency are performed – simplifying and accelerating test cycles.

The Clear Advantages of CrystalBridge® and SNP Expertise

ALL THE BENEFITS AT A GLANCE

SNP has been an experienced partner for over 25 years when it comes to making far-reaching changes to IT landscapes. We offer highly developed software solutions and expertise to make critical changes to your system landscapes quickly, reliably and cost-effectively. Leveraging knowledge gained from over 12,500 successful transformation projects, we implement moves competently and securely.

- **Standardized** – Reduce project effort and risk thanks to predefined transformation rules
- **Fast** – Save time by using predefined rules, guided procedures and automated tests
- **Precise** – Visualize and plan your project according to your individual requirements
- **Efficient** – 75% faster using automation and parallel processes
- **Customized** – Select the exact master and transaction data to be harmonized
- **Flexible** – Go-live on the day of your choice
- **Guarantee** – Minimal downtime ensures continuous operations
- **Cloud** – Move your operations to the SNP Cloud or partner clouds if desired



ABOUT SNP

SNP helps organizations transform their business models and take advantage of the opportunities arising from digitalization. The SNP Group has around 1,400 employees worldwide. Headquartered in Heidelberg, Germany, and with locations in Europe, the USA, Latin America and the Asia-Pacific region, the company has already successfully carried out over 12,500 projects for global companies in all industries.

