CrystalBridge® –
The Data Transformation Platform

SNP | The Data Transformation Company

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Assessment

The complexity of IT landscapes and data volumes is continually on the rise. Common reasons include heterogenous IT systems from different providers, different releases, subsidiaries and sales offices throughout the world with fully standalone ERP systems, and industry- or company-specific in-house developments. In practice, inefficient IT architectures and a lack of transparency within companies stand in the way of successful further development.

During the life cycle of an IT landscape, numerous requirements and related issues can arise:
- What is the detailed organizational structure?
- Which harmonization potentials or requirements exist?
- Which business processes and organizational units are affected?
- What options are available for dealing with historical application data?

Reach Your Goal Quickly and Safely with SNP – Software-based Assessments

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. Before you carry out a transformation project, an assessment provides precise predictions that allow you to plan the project in detail along with accurate cost estimates. Careful planning has a positive effect on the overall project duration. All in all, automated assessments ensure 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 assessment. Special software components enable you to analyze your SAP systems in detail, see the effects of planned changes and create tailor-made roadmaps.

CrystalBridge® Analysis: Your Module for a Successful Assessment

The Analysis module harnesses fully integrated analysis components to provide a deep cross-organizational and cross-system view of your SAP systems, delivering a detailed analysis of organizational objects, data volumes and usages, configurations, and system structures in an interactive way. Various conflict analyses enable you to identify areas where harmonizations are required. A unique interface analysis ensures that communication paths from, to and within SAP systems are transparent.
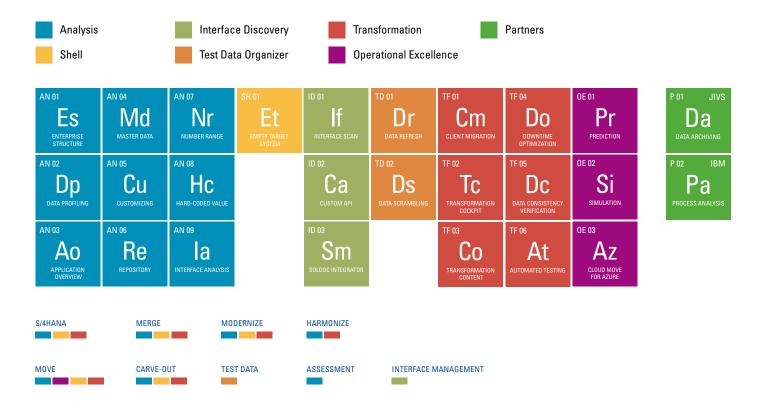
The Analysis module provides you with recommendations on consolidation options and opportunities for data cleansing and archiving. It also helps you to identify innovation potential and plan the introduction of new innovations in the best possible way. The analysis results are visualized in a unique manner. Your customized transformation strategy is then developed based on the results.

The Clear Advantages of CrystalBridge® and SNP Expertise

ALL THE BENEFITS AT A GLANCE

Thanks to SNP software, you can focus on the all-important last 20% of the analysis, where good scenarios become outstanding customized transformation strategies.

- **Efficient** – Receive the analysis results you need 75% faster using automation and parallel processes
- **Precise** – Take advantage of analysis results based on actual user behavior in your systems
- **Experienced** – Utilize our standard software based on analysis experience gathered from over 12,500 successfully completed transformation projects
- **Interactive** – Run through various options using the unique visualization capabilities in our software
- **Customized** – Leverage simulations and precise planning to determine a transformation strategy that is suited to your needs. We'll help you decide on the ideal strategy.

| ■ Analysis | ■ Interface Discovery | ■ Transformation | ■ Partners |
| ■ Shell | ■ Test Data Organizer | ■ Operational Excellence | |

AN 01 **Es** ENTERPRISE STRUCTURE	AN 04 **Md** MASTER DATA	AN 07 **Nr** NUMBER RANGE	SH 01 **Et** EMPTY TARGET SYSTEM	ID 01 **If** INTERFACE SCAN	TD 01 **Dr** DATA REFRESH	TF 01 **Cm** CLIENT MIGRATION	TF 04 **Do** DOWNTIME OPTIMIZATION	OE 01 **Pr** PREDICTION		P 01 JIVS **Da** DATA ARCHIVING
AN 02 **Dp** DATA PROFILING	AN 05 **Cu** CUSTOMIZING	AN 08 **Hc** HARD-CODED VALUE		ID 02 **Ca** CUSTOM API	TD 02 **Ds** DATA SCRAMBLING	TF 02 **Tc** TRANSFORMATION COCKPIT	TF 05 **Dc** DATA CONSISTENCY VERIFICATION	OE 02 **Si** SIMULATION		P 02 IBM **Pa** PROCESS ANALYSIS
AN 03 **Ao** APPLICATION OVERVIEW	AN 06 **Re** REPOSITORY	AN 09 **Ia** INTERFACE ANALYSIS		ID 03 **Sm** SOLDOC INTEGRATOR		TF 03 **Co** TRANSFORMATION CONTENT	TF 06 **At** AUTOMATED TESTING	OE 03 **Az** CLOUD MOVE FOR AZURE		

S/4HANA
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MERGE
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MODERNIZE
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HARMONIZE
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MOVE
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CARVE-OUT
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TEST DATA
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ASSESSMENT
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INTERFACE MANAGEMENT
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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.