CrystalBridge® –
The Data Transformation Platform
Cloud Move for Azure

Cloud Move for Azure

Move SAP® landscapes easily, quickly and cost-effectively to the Cloud with SNP

Analyze your existing SAP landscapes with just a few clicks and receive precise system requirements for the cloud to start the automated deployment of the database, operating system and S/4HANA® in the Microsoft Azure Cloud at the touch of a button.

This is now possible with the new Cloud Move for Azure solution, a component of the software CrystalBridge® - The Data Transformation Platform!

Precisely calculated – Cloud sizing tailored to your needs
Cloud Move for Azure calculates the ideal size of the target system in the Azure cloud and offers various implementation options. This provides you with precise cloud sizing in real time with full cost transparency within minutes instead of weeks. The basis is a scan of the current SAP system with flexible filter options, such as the restriction of the locations to be considered in a company spin-off (carve-out).

Even reduced resource requirements at certain times, e.g. weekends, can be taken into account to achieve a cloud sizing that is optimally aligned with your requirements.

Get started
Based on the cloud sizing, Cloud Move for Azure starts the automated deployment of the target system in the Azure cloud with just a few clicks. Database, operating system and even the installation of the SAP S/4HANA® system.

Several days of manual and thus error-prone consulting efforts just to set up your SAP systems in the cloud are a thing of the past!

Stay flexible
If your cloud requirements change, by adding more SAP functional units for example, Cloud Move for Azure offers maximum flexibility. Both initially and at any other time, the optimum dimensioning of the Azure Cloud can be recalculated in just a few steps and immediately adjusted – with full cost transparency!

Your successful journey to the cloud at a glance:

Fast and reliable
Cloud Move for Azure collects business and IT data with an automated scan of your system thus saving time, costs and resources.

Verified
The solution was developed together with Microsoft. The collected data is stored in CrystalBridge® and can be easily checked at any time.

Flexible and interactive
CrystalBridge® uses reports and comparisons that users can adjust interactively to immediately identify potential savings.

Automated deployment
With Cloud Move for Azure, the deployment of the target system in the Azure cloud is not only planned, but executed automatically in a few hours using a template released by SAP and Microsoft.

Low risk
Highly automated analysis and simulation of the target solution in the cloud avoids error-prone manual efforts and always provides full cost transparency.
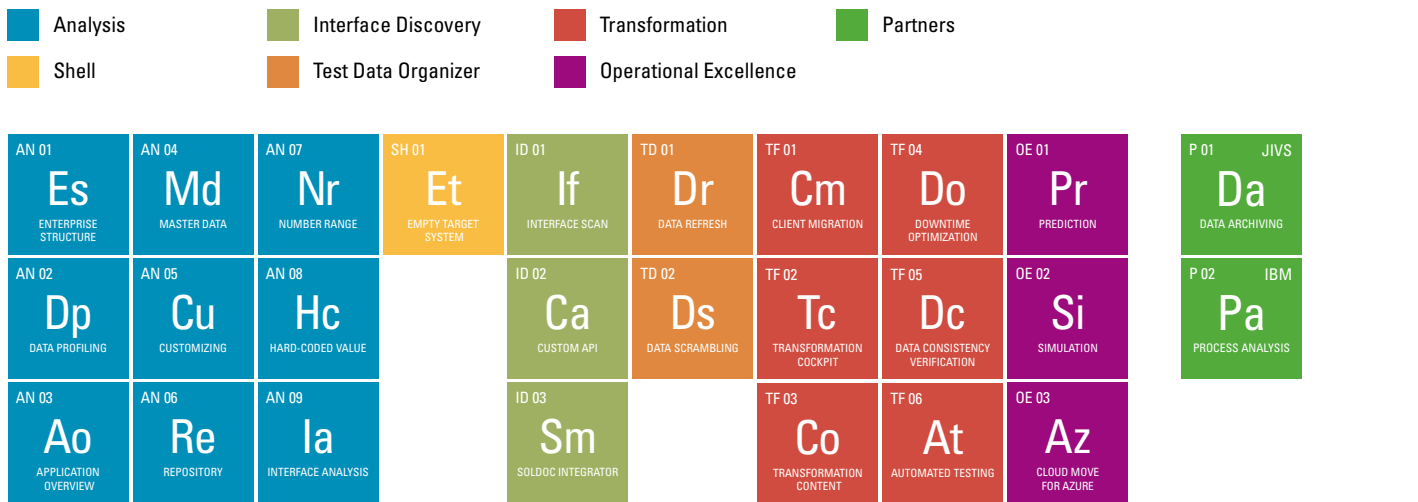
After cloud sizing and deployment:
Does the data transformation of your SAP landscapes run just as smoothly?

Cloud Move for Azure is a component of CrystalBridge®, SNP's unique data transformation platform. It delivers reliable planning and transparency throughout 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.

The result: Even complex transformation projects with a migration of SAP landscapes to the Microsoft Azure Cloud are possible with minimal risk

- **Standardized and fast** – Reduce effort and risk through pre-defined transformation rules
- **Secure** – Guided procedures and automated tests
- **Precise** – Visualize and plan your project according to individual requirements
- **Efficient** – Migrate 75% faster through automation and parallelization
- **Customized** – Select the master and transaction data to be migrated specifically
- **Flexible** – Go-live on the day of your choice

Legend:
- Analysis
- Shell
- Interface Discovery
- Test Data Organizer
- Transformation
- Operational Excellence
- Partners

| 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 MERGE MODERNIZE HARMONIZE MOVE CARVE-OUT TEST DATA ASSESSMENT INTERFACE MANAGE

Our offers

The Starter Kit

- System scan (with CrystalBridge® Analysis Extractor) of one SAP ERP system
- Cloud sizing calculation for one SAP ERP system
- Outlook on the best-fit configuration for Azure Cloud deployment
- Standardized assessment report with recommendations for the sizing and implementation of the Azure Cloud deployment
- Outlook on general conditions and recommendations for possible transformation projects of SAP landscapes into the cloud
- Final meeting with SNP Sales and Microsoft Sales (assessment results and possible next steps)

The Infrastructure Assessment

- System scan (with CrystalBridge® Analysis Extractor) of one SAP ERP system
- Flexible cloud sizing calculation for one SAP ERP system (with individual filter options)
- Precise definition of the optimal cloud configuration and costs for the deployment of the SAP system in the Azure Cloud
- Half-day workshop with SNP consultants and participation of Microsoft on the following topics:
  - Recommendations for best-fit Cloud Move
  - Presentation of possible transformation scenarios of SAP landscapes incl. consideration of SAP S/4HANA® and the Azure cloud with rough cost estimate
- Individualized assessment report with detailed recommendations for action

After the assessment: What happens next?

Once the infrastructure assessment is complete, you can use flexible options tailored to your requirements to start your SAP landscape transformation. The main areas of focus will be determined with you in cooperation with Microsoft, SNP and other partners according to your individual requirement profile:

Technical implementation of the Azure cloud deployment:

- Detailed assessment with focus on TCO calculation for the technical implementation of the existing SAP landscapes in the Azure cloud
- Azure deployment for one SAP system based on the infrastructure assessment (proof of concept)
- Azure sizing and deployment project for all SAP systems of the customer to be considered.

Azure cloud deployment in connection with transformation projects for SAP systems:

- Detailed assessment to determine the optimal transformation scenario for the existing SAP landscapes (e.g. Move, Merge, Carve-out, SAP S/4HANA®, etc.).
- Proof of concept for one SAP system for a transformation scenario, both for simple system relocations and for an individual BLUEFIELD™ approach
- Immediate start of the transformation project for the entire SAP landscape

Get details here

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.