Remote Migration –
Switch to SAP S/4HANA at any time

BLUEFIELD™

55,000 companies worldwide have to switch to SAP S/4HANA – for most of them the migration is an enormous step. But how complex is the project really and what aspects should be considered during the migration? In this white paper you will learn more about the fourth product generation of SAP enterprise software and the groundbreaking migration process.

WHY DO COMPANIES NEED TO MIGRATE TO SAP S/4HANA?

With the new real-time ERP solution, SAP is responding to current and future digital market demands imposed on modern companies. The existing software has undergone a fundamental technological change.

As the digital core of the IT architecture, SAP S/4HANA is intended to support the companies that use it in tackling the challenges and opportunities of the digital age flexibly, quickly and well-informed. Further, business processes can be illustrated in a lean and secure manner. SAP S/4HANA is therefore more than just a successor to the older SAP enterprise software, which is why migration is far more complex than a pure software upgrade. Companies are faced with a comprehensive transformation that holds great potential for innovation and optimization.

WHAT IS THE ADDED VALUE OF SWITCHING?

Companies are preparing for the future by switching to the new SAP Business Suite. SAP S/4HANA is one of the most modern ERP systems of our time and provides the technological basis for the digitization of business processes. Real-time analyses, the linking of operational and analytical functions and a considerably lower total storage requirement of the database are just some of the advantages.

The new ERP suite is designed to provide the best possible support for the digital transformation of companies. Complex IT landscapes or manually controlled processes, which are often associated with older ERP applications, are to be overcome in order to make companies future-ready and competitive.

HOW DO COMPANIES MIGRATE THEIR DATA TO SAP S/4HANA?

Many decision-makers ask themselves which migration path fits their individual initial situation and future corporate strategy. Two approaches have been established in the past: A completely new implementation (Greenfield) or a transformation of the existing SAP system (Brownfield). Both approaches require large companies in particular to refurbish their often heterogeneous legacy systems. And that increases the already enormous effort involved concerning far-reaching changes in ERP landscapes, such as the switch to SAP S/4HANA.

A cloud migration concept is helping companies accelerate the introduction of SAP S/4HANA as part of their overall digital transformation: With BLUEFIELD powered by CrystalBridge functions and data are migrated and updated in a single go-live project. This enables companies to save time and money.

WHICH SAP S/4HANA OPERATING MODEL IS SUITABLE?

There are various options for companies to operate S/4HANA. You can choose the classic software solution that runs on your own servers (On-Premises). Alternatively, servers, storage and network resources – and thus the entire infrastructure for operating SAP S/4HANA – can be outsourced to a service provider (hosting). In addition, there are various options for operating SAP S/4HANA flexibly from the cloud.

Before companies decide on a new operating model, you should ask your IT experts about the architecture model they have used to date and discuss decision criteria.

In times of digital change, companies are faced with complex transformation processes. In order to position themselves successfully in the market in the long term and expand their own competitive advantage, they must adapt their business strategy. Processes and IT landscapes need to be future-proofed, and the opportunities that new technologies offer must be seized. Key topics include transitioning to SAP S/4HANA and migrating entire system landscapes to the cloud.

THE SOLUTION FOR YOUR POST-MERGER-INTEGRATION

BLUEFIELD powered by CrystalBridge covers the entire end-to-end chain of transformations. We support customers and partners in project preparation, system analysis, creation of the roadmap, running the transformation, going-live and post-support like SAP Managed Services. With BLUEFIELD™ powered by CrystalBridge organizations are able to run enterprise software transformation: fast, secure and remotely - without business disruption. SNP has delivered over 12,500 successful projects to enable and support companies worldwide with complex IT and business transformations and data migrations.

BLUEFIELD™ powered by CrystalBridge helps organizations to overcome all these challenges and gain agility and flexibility in your organizations.

- Adjust to market needs at any time
- Create a lean and agile IT structure
- Make smart decisions based on real-time data
- Unlock internal capacity and create additional business potential
- Identify IT and data security risks in system landscapes

In a nutshell:
Keep the Best, Transform the Rest

With BLUEFIELD enterprises secure investments from the past, KEEP THE BEST, and at the same time introduce innovations where necessary, TRANSFORM THE REST. BLUEFIELD gives you the flexibility of selecting only the historical data that you actually need in your future systems. For example when you move system landscapes to the cloud, CrystalBridge easily defines the relevant data you need to run your enterprise in real-time. At the same time the software platform archives the rest of your data, which is still available at any time.

KEEP THE BEST, TRANSFORM THE REST – GAIN AGILITY AND FLEXIBILITY

■ **Mergers & Acquisitions** – Quickly merge your SAP systems Mergers & acquisitions help organizations to secure their further growth and ensure their very existence. They also offer the opportunity to optimize processes and become more dynamic with regard to internal restructuring processes or the consolidation of individual divisions. BLUEFIELD™ allows you to merge enterprises and systems fast, securely and remotely – without business disruption.

■ **Carve-outs & Divestitures** – Quickly carve-out or split your SAP systems. Companies often decide to outsource, spin off or sell individual business units. Some are divesting certain divisions in order to focus more strongly on their core business, while others want to raise capital for investments in further growth. BLUEFIELD™ allows you to carve out enterprises and systems fast, securely and remotely – without business disruption.

■ **Move to the Cloud** – Innovate and simplify at the same time Companies are increasingly identifying cloud computing as a driver for their own data transformation and are shifting software, storage space or computing power to the Internet. Migrating existing systems with a long operational history is an especially challenging task – even for IT experts. BLUEFIELD™ allows you to move enterprises and systems to the cloud fast, securely and remotely – without business disruption.

■ **SAP Managed Services** – Break free from operational IT tasks Free yourself from operational IT tasks that slow down your productivity and take advantage of SNP Managed Services like SAP Application Management Services and Cloud Hosting for SAP system landscapes. BLUEFIELD™ allows you to run enterprises and systems fast, securely and remotely – without business disruption.

Collapse All Your Related Projects into One Flexible Go-live

The great advantage of BLUEFIELD™ is the flexibility described above. Companies can save considerable time because it allows them to work on several projects simultaneously and to schedule a flexible go-live. This saves costs and minimizes system downtimes.

Collapse multiple projects into one project with reduction of test cycles as well as downtime.
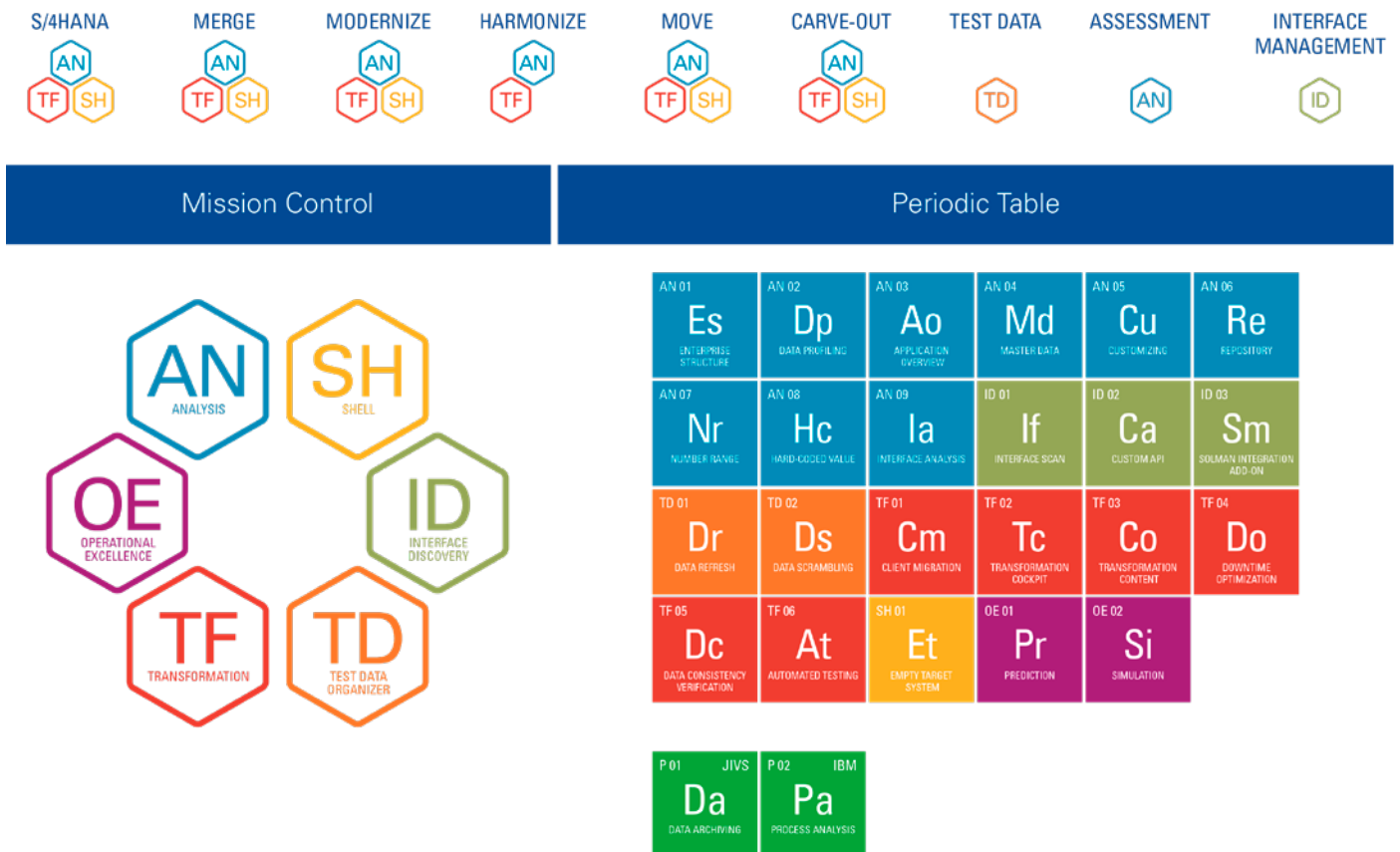
BLUEFIELD: Collapse multiple projects into one project with reduction of test cycles as well as downtime.

8 test cycles and cutover reduced to 1
75% reduction of time and effort through software

STANDARD APPROACH: Multiple Projects including many test cycles and downtimes

PROJECT 1: Carve-out / Split

PROJECT 2: Charts of accounts conversion

PROJECT 3: System upgrade

PROJECT 4: Consolidation

PROJECT 5: New SAP General Ledger (New GL)

PROJECT 6: Reorganization

PROJECT 7: Move to the Cloud

PROJECT 8: System merge

KEEP THE
BEST
TRANSFORM
THE REST

CrystalBridge® – The Data Transformation Platform

BUT HOW DOES CrystalBridge® WORK?

Many companies view IT transformation projects as a risk rather than an opportunity. To address this dilemma, we have developed a software platform that implements transformation processes faster, more securely and with significantly fewer errors. As a result, we have successfully implemented over 12,500 projects so far.

CrystalBridge® – The Data Transformation Platform
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 transformation. Special modules enable you to analyze your SAP system in detail, see the effects of planned changes, create tailor-made roadmaps, migrate your data in a precise manner and archive historical data. Furthermore, you can easily decide which historical data requires limited access and which data is still relevant for processing. This saves disk space and helps to maintain clear processes.

**THE CLEAR ADVANTAGES OF CrystalBridge®
AND SNP EXPERTISE**

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 system mergers 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
- Cloud – Move your operations to the SNP Cloud or partner clouds if desired

WOULD YOU LIKE TO LEARN MORE ABOUT BLUEFIELD™ POWERED BY CRYSTALBRIDGE?

Then make an appointment for a demo and our experts will respond to your individual questions. You can request an appointment here:
www.snpgroup.com/en/book-a-demo

DO YOU HAVE GENERAL QUESTIONS?

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