IBM

SAP Migrations Service
IBM Software Services

Highlights

- **Leverage the SAP standard methodology and Software Services best practices**

- **Shorten migration and cutover time using the Migration Center's proven migration methodology**

- **The low-risk IBM "plug-in" migration process fits into your SAP upgrade or Unicode conversion schedule.**

In today's competitive IT market, many leading organizations continue to evolve their IT infrastructure, applications and hardware to reduce costs and remain competitive. With the help of IBM Information Management Software Services, customers worldwide have maximized their SAP systems by providing a streamlined migration path to DB2.

With years of collaborative SAP migrations experience, IBM SAP-certified migration experts have helped customers shorten migration and cutover time using the Migration Center "best practices" methodology.

What is the IBM SAP Migrations Service?
Developed to deliver cost-effective migrations backed by IBM experts, the Migration Center can develop a customized SAP migration plan for your

organization. Our consultants strictly follow SAP standard methodology and Software Services best practices. Our consultants can migrate your database environment from source database types such as Oracle, Sybase, Informix and SQL Server to DB2. DB2 offers best-in-industry performance on SAP.

We offer several SAP migration delivery models designed to meet your resource and price targets. Our flexible approach spans from partnering with our customer to augment their staff resources at any point throughout the migration process to taking a complete leadership role and delivering the SAP migration.

What's Involved
Our Migration Service begins with an application and database migration needs assessment. The information gathered enables our consultants to plan each migration to DB2 according to the customer's unique requirements. If a Unicode migration or SAP upgrade is already planned, the low-risk IBM "plug-in" migration process fits into your SAP upgrade or Unicode conversion schedule.

With the high-level migration plan, our consultants leverage the SAP standard methodology and Software Services best practices to deliver low-cost, reliable, and proven migrations to DB2.

Our standard offering includes:

- Migration Assessment
  Prepare SAP migration project plan templates before the project starts to allow extra time to define the order in which your SAP landscape(s) and systems are migrated. Once the migration assessment phase starts, we perform an on-site review of your SAP landscape(s) and prepare the first source and target systems for migration.

- Pre-migration production system scan
  Provide a free tool and instructions for scanning the SAP ABAP layer for potential issues that will require resolution before migration.

- Production System Test Migration(s)
  Perform one or more test migrations to reduce risk on each production system cutover. These test migrations re-executed using a copy of the production system and a target system identified by your team. Test migrations are used to tune the migration process until your cutover downtime requirements are met. Completed test migrations are referred to your team for validation to ensure a satisfactory outcome.

- Go-Live Infrastructure Check
  Assist you with the SAP Go-Live Infrastructure Check to ensure your environment is prepared for backup and restore activities. This includes a full migration readiness review for DB2 on the target platform.

- SAP System Migrations
  Execute the data export and import processes, test and refine the Unicode conversion (if applicable), and implement DB2 deep compression if it is part of your requirements. Non-production systems are migrated while the production system is being prepared for migration.

- Post-Migration Activities
  Provide comprehensive support for any needed performance tuning, and assist with your validation of the migrated test system.

The Migration Center applies SAP-approved and well-established DB2 best practices to the entire migration process. We work in partnership with you to understand your unique requirements and provide a migration solution that helps minimize risks and maximize the values that DB2 can offer in your SAP environment.

Supported Migrations

IBM migrates all of the following source databases:

- Oracle
- MaxDB
- Microsoft SQL Server
- Sybase
- Informix

For more information

To learn more about IBM Software Services for Information Management and this service offering, please contact your local IBM sales representative or send an e-mail to dmskills@us.ibm.com.

You can also visit
ibm.com/software/data/services