CONTINUOUS QUALITY CHECK
SAP OS/DB MIGRATION CHECK
INFORMATION SHEET FOR SERVICE DELIVERY

The continuous quality check SAP OS/DB Migration Check service accompanies the migration of an SAP system from one operating system to another, from one database product to another, or both. It is part of the preconditions for SAP to support such a project for productive systems.

AT A GLANCE

Key Features
To make the most of the opportunities in today's economy, organizations are facing an increasingly fast growth of their solution landscapes. This growth often requires changes in operating systems and/or databases. Using the continuous quality check SAP OS/DB Migration Check, you can manage the risk involved in a migration. The result of this check is that your system is prepared for a smooth migration ending with high availability and high performance of your new operating system and/or database.

Benefits
A well laid-out, easy to follow plan, based on experience with thousands of migrations, successfully leads you through the migration. It prepares your SAP Business Suite solution so it runs with optimal performance, availability, and maintainability after the migration.

- Efficient, technically robust operation of your new operating system and/or database is achieved with minimum cost.
- Your migration project is accelerated to get a quicker return on your investment.
- Expensive system downtimes during the migration are minimized.
- System resource usage is optimized to make the most of your IT investment.
- Infrequently-required migration expertise is outsourced.

When to Use
If you need to change your operating system and/or database at any stage of the SAP software lifecycle, the continuous quality check SAP OS/DB Migration Check optimally prepares you for a successful migration and supports smooth continued operations on the new platform. The continuous quality check SAP OS/DB Migration Check minimizes the technical risks involved in an operating system and/or database migration and avoids unforeseen costs that can occur during the migration.
DELIVERY IN DETAIL

Preparation
A prerequisite for the successful delivery of the continuous quality check SAP OS/DB Migration Check is a successful service preparation with the SAP service tools and an active SAP EarlyWatch Alert. Before the session delivery, you should:
- Ensure the service delivery readiness tool in your SAP Solution Manager shows a green rating.
- Complete the prepare step for the analysis session prior to the session date.
- Make sure the system administrator and representatives from the application departments are available.
- Ensure the SAP Solution Manager and related ST-SER release is up-to-date.

Delivery
The continuous quality check SAP OS/DB Migration Check consists of two individual service sessions:

Analysis Session
- You complete the prepare step before the analysis session is scheduled
- Information from the prepare step is used to determine:
  - The necessary precautions for a smooth migration
  - If your requirements are realistic and can be met
- Checks are made whether the planned hardware is sufficient for the target system
- Session takes place four to six weeks before the final migration
- Analysis session is performed on the source system with recommendations for the target system
- A report indicates whether hardware is sufficient and if parameter configuration is necessary

Verification Session
- Checks the new operating system and/or database to verify the assumptions from the analysis session
- Session occurs six weeks after migration of the production system
- Verification session is performed on the target system
- Final report confirms configuration and makes recommendations for improvement

DURATION
The delivery of the individual sessions takes place at key phases in the migration project.

PREREQUISITES
General
The prerequisites for the continuous quality check SAP OS/DB Migration Check are as follows:
- You plan to change either the operating system of the database server or the database management system of your SAP system or both.
- You have secured the services of a technical consultant with special certification for OS/DB migration.

FURTHER INFORMATION
For more information, refer to the SAP Service Marketplace at http://service.sap.com/osdbmigration.