

Information Management Software Services FastStart Upgrade Service for DB2 on z/OS



Highlights

- ***Leverages the industry's premier database experts to seamlessly upgrade with minimal downtime***
- ***Takes advantage of the power of DB2 for z/OS and optimizes your database for future growth***
- ***Provides on-site expertise to help optimize your team's DB2 for z/OS Upgrade activities so you can have a successful upgrade for a reasonable cost***

Today's leading organizations require more from their database environments to accommodate growth and capitalize on new market opportunities. Getting up and running quickly with new technology is essential to business success. Thousands of customers leverage Information Management Software Services, the industry's premier database experts, to upgrade to a newer version of DB2 for z/OS.

What is an Upgrade FastStart Service?

The IBM FastStart Upgrade Service provides on-site expertise to help you optimize your team's DB2 for z/OS Upgrade activities to take advantage of the power of DB2 for z/OS. Our consultants help your staff ensure its readiness to install and configure DB2 for z/OS in your organization's existing environment,

The service specifically addresses:

- Version to version planning
- Software installation prerequisites and dependencies identification
- Baseline measurement and data requirements for the existing environment to ensure effective performance testing
- Best Practices in upgrade planning and process
- New features overview for your environment

IBM DB2 for z/OS provides the ultimate performance, scalability, reliability, availability, and security all in a cost-effective platform that is open and flexible to support key industry standards. Additionally, improved integration with key development platforms can help application developers increase productivity.

What's Involved

When engaging IBM Information Management Software Services, you can be confident that you are working with the industry's leading experts. Our Information Management consultants will work closely with your database administration staff to address and identify all elements in your existing system prior to the upgrade process. You will gain DB2 upgrade migration skills quickly and efficiently from knowledge transferred directly from our mentors.

Expert coordination of an FastStart Upgrade Service includes:

Upgrade readiness assessment

Our consultants:

- Assess customer hardware and software environments for compatible versions
- Define benchmark requirements and process based on the current version, so that performance can be measured and compared accurately with the newly upgraded version

Upgrade planning consultation

Our consultants provide input to customer project plans, highlighting key tasks, and identifying system and technical resources required for a successful upgrade. They will also work with you to provide a roadmap to enable new DB2 features as well as providing knowledge transfer to your DBA staff.

Review of release incompatibility and migration considerations:

- Review of software prerequisites including maintenance level for the existing DB2 for z/OS system to be migrated and other zSeries software products for conformity with minimum versions and service levels
- Inform customer of documented release incompatibility and migration considerations
- Assist with preparation of queries to identify any release incompatibility and migration considerations
- Provide details on the impact of any identified release incompatibility and migration considerations
- Provide steps to correct any identified release incompatibility and migration considerations

Deliverables

The following items will be delivered to you as a result of this Implementation:

Software Prerequisites Checklist

The customer's current z/OS software versions and service levels are documented and a report on the readiness of each product for the DB2 upgrade migration is produced.

Migration Considerations Checklist

Documents release incompatibilities and migration considerations including information on:

- How to identify whether the migration consideration is applicable to the specific customer environment
- The impact of failure if the issue is not addressed, including the timing of the failure (e.g. prepare, bind, run, install) and specific error messages or SQLCODEs where applicable)
- Actions to take to resolve the identified issues
- Documentation sources to obtain more details about the identified issues

SQL queries

Identify release incompatibilities and migration considerations.

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 visit our website at:

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