

DB2 for z/OS Upgrade Service

Optimize your database for future growth



Highlights:

- Leverage the industry's premier database experts to seamlessly upgrade with minimal downtime
- Take advantage of the power of IBM DB2 for z/OS and optimize your database for future growth
- Gain DB2 for z/OS skills quickly and efficiently with expert advice and knowledge transfer directly from our consultants

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. IBM Information Management Software Services has the industry's premier database experts to upgrade to the latest version of DB2 for z/OS with minimal downtime.

The IBM Upgrade Service provides on-site expertise to take advantage of the power of DB2 for z/OS and optimize your database environment for future growth. Our consultants help your staff install and configure DB2 for z/OS in your organization's existing environment, including the migration of the existing databases.

The service specifically addresses:

- Version to version planning
- Software installation
- Migration of existing databases
- Application enablement
- New features mentoring and optimization 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 and supports key industry standards. Additionally, improved integration with key development platforms can help application developers increase productivity.

Overview

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 the existing system prior to the upgrade process. Gain DB2 skills quickly and efficiently with advice and knowledge transfer directly from our experts.

Our consultants deliver a custom report detailing the pre-upgrade process for your specific environment, configuration modifications made to the default database settings, and specific operational processes required to administer your unique database system.

Expert coordination of an upgrade service includes:



Upgrade readiness assessment

- Assess your hardware and software environments for compatible versions, adequate system resources, levels, and special requirements, including critical application assessments
- Develop a benchmark based on the current version, so that performance can be measured and compared accurately with the new upgraded version

Upgrade planning consultation

Our consultants deliver a project plan, highlighting key tasks, and identifying system and technical resources required for a successful upgrade. They will provide a roadmap to enable new DB2 features as well as knowledge transfer to your DBA staff.

Review of release incompatibility and migration considerations:

- Inform you of documented release incompatibility and migration considerations
- Assist with preparation of queries to identify any release incompatibility
- Provide details on the impact of any identified release incompatibility
- Provide steps to correct any identified release incompatibility

Technical upgrade assistance

Our consultants will validate data access paths in compatibility mode and assess the readiness to finalize the upgrade by moving to enable new function mode.

Post upgrade assessment

Our consultants will provide a summary report and performance evaluation for your new database environment.

Deliverables

- An environment prerequisite checklist will be created by the Information Management Consultant to make sure all prerequisites are met before the start of the engagement
- An upgrade consideration checklist will be created during the planning phase to identify potential issues, incompatibility and upgrade considerations before the upgrade
- A post-upgrade assessment report that will include results of the benchmark from the new upgraded system and the evaluation of the new upgraded environment

Your independence is our greatest success

Nothing is more important than transferring IBM expert knowledge to your organization. This provides long-term self-sufficiency through a mentored approach.

Engage today

With a world-wide team of highly trained professionals, the IBM Information Management Software Services team can help build your solution with confidence while assuring that the business needs and expectations of your organization are met. Our experts are ready to assist your organization with:

- Establishing project goals and expectations
- Maximizing the return on your investment
- Reducing project delivery times, complexity and risk through the delivery of proven offerings
- Reducing total cost of ownership
- Information sharing through our mentoring approach

Available for any delivery approach, the IBM Information Management Software Services team will produce results quickly, and will help to put your project on the road to success.

For more information

- Visit the IM Software Services Web site:
ibm.com/software/data/services
- Contact our experts:
ibm.com/software/data/services/contacts.html
- Find us on Facebook:
on.fb.me/IMSKILLS
- Subscribe to our YouTube Channel:
bit.ly/YouTubeIMTraining



© Copyright IBM Corporation 2014
IBM Software Services
Route 100
Somers, NY 10589
U.S.A.

Produced in the United States of America
October 15, 2014
All Rights Reserved

IBM, the IBM logo, ibm.com and logos are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both. If these and other IBM trademarked terms are marked on their first occurrence in this information with a trademark symbol (® or ™), these symbols indicate U.S. registered or common law trademarks owned by IBM at the time this information was published. Such trademarks may also be registered or common law trademarks in other countries. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at: ibm.com/legal/copytrade.shtml

Other product, company or service names may be trademarks or service marks of others.

References in this publication to IBM products or services do not imply that IBM intends to make them available in all countries in which IBM operates.



Please Recycle

IM00031-USEN-01