

Information Management, Analytics & Optimization Services

IMS Full Function DB to HALDB Migration Assistance Service Offering



Highlights

- **Service from the IMS Laboratory Technical Specialist group**
- **Assistance for Migrating IMS Full Function Databases to IMS High Availability Large Databases (HALDB) in different tiers suit the customers needs**
- **Prepare your IMS environment for data growth and zero outages with IMS HALDB Online Reorg**

IMS Full Function DB to HALDB Migration Assistance is an offering from the IMS Laboratory Technical Specialist group. This offering is related to those Clients who are interested in understanding the High Availability Large Data Base facility and how they can develop and execute successful migration and implementation projects for targeted IMS full function databases.

Implementation Approach and Deliverables

The engagement consists of two different tiers which can be adjusted to the clients needs. vered two to three weeks after the conclusion of the on-site visit.

TIER1: IMS Full Function to HALDB Migration Planning Workshop

The IMS Full Function to HALDB Migration Planning Workshop is designed as an interactive workshop to deliver a basic overview HALDB and understand and practice the migration process. It includes:

- Overview of the features and business value of utilizing HALDB
- How DBRC plays an important part in the use of HALDB
- Understanding the HALDB Partitioning naming conventions
- Practice the migration process for IMS full function databases with and with out secondary indexes. This will allow you to utilize available IMS migration utilities
- Hints on how to maintain your HALDB environment

Duration: 2 to 3 days, depending on the requested scope

TIER2: Detailed HALDB Migration Planning and Implementation

The detailed assessment and planning service is offered so that your migration from the use of full function databases to HALDB for selected databases runs as smoothly as possible.

It includes the Migration Planning Workshop; but additionally, on-site support is made available to implement HALDB for a selected IMS full function database.

This tier support includes:

- On-site implementation support
This varies by customer, with a typical range of 10-15 days
- Additional onsite support for key migration milestones (example: when a set of IMS full function databases are converted to HALDB for production system use with a minimum of 2 days per visit)
- Remote site support available to assist with any 'how-to' questions following the migration, for up to 10 business days at no extra charge
- An IMS lab technician, who is usually the individual that performed the initial migration, will remain the focal point and will assist with any PMR (Problem Management Report) handling, to assist with questions going forward and to ensure any PMRs are expedited in a timely manner. This is also no-charge component of the offering

Duration: Up to 15 days, depending on the requested scope

Requested involvement from the client

It would be expected that representatives from a relevant subset of the following groups be available during certain periods of the study:

- IMS application team leaders for identified applications of interest
- IMS DBAs
- IMS System Programmers
- z/OS System Programmers as required
- Operation team leads
- Automation team leads
- Lead problem and change control coordinators

Next Steps

Your first step is to get your initial project up and running and migrate fast growing databases to continue your companies growth.

For more information

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

The manager of the IMS Laboratory Technical Specialist Group will be happy to help.

Visit our website at:

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Software Group
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