

Information Management, Analytics & Optimization Services

IMSplex Enablement Service Offering



features of IMS. It includes:

- Overview of the resources used in a parallel sysplex
- Details of implementing IMS block level data sharing in a sysplex
- VTAM generic resources
- Shared message queues
- IMS Common Service Layer (CSL)
- Sysplex Terminal Management (STM)
- IMS Connect features.

Duration: 16 to 24 hours, depending on the requested scope

Highlights

- ***Service from the IMS Laboratory Technical Specialist group***
- ***IMS Sysplex (IMSplex) in different tiers suit the customers needs***
- ***Prepare your IMS environment for growth, zero outages and service enablement***

The IMSplex Enablement Assistance is an offering from the SVL IMS Technical Specialist group. This offering is related to those clients who are interested in some level of assistance to migrate or install IMS into a parallel sysplex.

Implementation Approach and Deliverables

The engagement consists of three 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 Parallel Sysplex Implementation Workshop

The IMS Parallel Sysplex Implementation Workshop (CM62) is designed as an interactive workshop (2 or 3 days) to deliver the basics and particulars of enabling the sysplex

TIER2: Detailed IMS Sysplex Enablement Assessment and Planning

The detailed assessment and planning service is offered so that each migration from non-sysplex to IMSplex runs as smoothly as possible. This includes the IMS Parallel Sysplex Implementation Workshop, but adds a more detailed assessment of the current environment with system-specific recommendations to help you perform the migration. The offering consists of 14 days of services to assess current migration status and to create a migration plan.

Duration: Up to 14 days, depending on the requested scope

TIER3: Advanced IMS Sysplex Enablement Services

The offering is available up to 15 days or more if requested. It is flexible and is customer driven based on the level of parallel sysplex enablement by IMS. For example, block level data sharing only, or the use of VTAM generic resources, or shared queues.

This service consists of:

- Activities associated with Tier 1 and Tier 2 services.
- Assessment and recommendations on the execution of the migration plan
- Implementation – varies by customer, typical range of 10-30 days
- Additional onsite support for key sysplex milestones (example: the shared queues production go-live time period) – minimum 2 days per visit.
- Remote site support available (Q&A) for assistance with any issues and problems following migration for up to 15 business days at no extra charge.
- An IMS technician, usually the individual who performed the implementation, will remain your focal point and will assist with any PMR handling and to assist with questions going forward and to ensure any PMRs are expedited in a timely manner. This service is at no extra charge.
- Additional planning or resolution of hardware or release incompatibilities for up to 15 business days at no extra charge.

Duration: Up to 30 days or more with extended remote assistance as needed.

Review of selected process and procedures as applied to IMS Installation

based on Client requirements, the following areas could be analyzed:

- Discussion on the existing environment associated with software high availability focus
- Parallel sysplex recovery procedures
- System software and application testing strategies

Requested client involvement

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 quickly document the current IMS environment in the IMS area. This will then be the basis for your companies growth, high performance and scaling IMS applications.

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.

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