Information Management, Analytics & Optimization Services

IMS System Maintenance Service Offering



Highlights

- Service from the IMS Laboratory Technical Specialist group
- Maintenance service for keeping your IMS environments error free and up to date to continue running smoothly and serving your needs

The IMS System Maintenance Review offering is a special service offering from the IMS laboratory Technical Specialist group. Complex IMS systems require periodic maintenance, coupled with a specific testing process to take upgraded IMS systems from system programming 'sand box' environments, through development, pre-production, and finally production environments. We examine the systems and processes associated with this very important element in keeping your IMS environment operating as failure free as possible.

Implementation Approach and Deliverables

The engagement consists of a five day on-site review with you and can be extended to additional days spent off-site assisting with a future maintenance installation to help answer questions or problems as they arise. A detailed written report of the maintenance procedures will be created. The report will include discussions regarding issues identified, recommendations, and possible enhancements to consider. The final written report is delivered two to three weeks after the conclusion of the on-site visit.

Review of selected process and procedures

Interviews could be requested as part of these reviews. During this focused review, the following areas could be analyzed, based on Client requirements:

- Software maintenance processes and procedures currently in place
- SMP/E environment for IMS
- z/OS interfaces
- IMS exits and usermods installed
- IMS product tools (both IBM and/or other vendor IMS tools) installed
- System software and application testing strategies
- IMS system including SMP/E environment backup and recovery procedures.
- Change management

Duration: 40 to 80 hours, depending on the requested scope of the study.

Requested client involvement

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

- IMS Systems Programmers
- z/OS Systems Programmers as required
- 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 implement the required maintenance for your IMS systems. This will then be the basis for your companies growth, vital IMS environments and reusing IMS buisness logic in a service environment.

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: **ibm.com**/software/data/services



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