# TEM

## Highlights:

- Increase business-critical productivity and competitiveness by achieving optimal performance of your Initiate Master Data Service environment
- Identify application bottlenecks and provide recommendations to optimize application performance
- Leverage IBM assets and learn from the experts about IBM's standard practices for IBM's Initiate Master Data Service product

# Initiate Master Data Service Performance Analysis and HealthCheck Service

# Achieve optimal performance

There are many factors which can, over time, negatively impact the performance of your Initiate Master Data Service deployment. During the initial implementation, your configuration is tuned based on the data set currently available so any organic growth over the years or one-time events such as addition of sources may result in a need for a Performance Analysis Service.

Performance directly impacts your business processes as latency and throughput changes may prevent updates to be processed in a timely manner and become immediately available for searches, leading to incomplete or obsolete information provided to your down-stream users.

Our IBM Information Management Lab Services experts leverage their proven methodology and extensive consulting experience to ensure that your Initiate Master Data Service implementation aligns with your strategic goals to drive growth, agility, spending and compliance.

#### Overview

The IBM Initiate Master Data Service Performance Analysis and HealthCheck Service is designed to examine your existing IBM Initiate environment and make recommendations to optimize performance.

We provide a proactive approach that leverages a proven methodology to identify bottle-necks existing in your configuration which may be causing the system to lag, resulting in rejected or delayed processing of messages and long interaction times.

The objective of this service is to assess your Initiate environment and identify improvement course of action to ensure that your implementation will continue to operate optimally.

#### Key activities include:

- Review the completed pre-engagement checklist and results
- Review the implementation documentation to understand the application and infrastructure architecture
- Review the existing production environment and obtaining baseline metrics on various interactions, including interaction latency, memory usage, CPU usage and physical I/O



- Conduct detailed interviews of the extended customer team to confirm the application architecture and gather detailed performance requirements
- Perform large bucket analysis to identify potential anon values or frequency entries
- Perform entity size distribution and entity composition analysis to identify any configuration changes required
- · Review existing production log files

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

Our consultants will work side-by-side with your team to share proven practices and knowledge that will enable your team to independently implement the recommendations we have provided in order to maximize the potential of your IBM Initiate 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 mentoring approach.

## Engage today

With a world-wide team of highly trained professionals, the IBM Information Management Lab 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 Lab Services team will produce results quickly, and will help to put your project on the road to success.

#### For more information

- Visit the Information Management Software Services Web site at: ibm.com/software/data/services
- Find us on Facebook: on.fb.me/IMSKILLS



© Copyright IBM Corporation 2012

IBM Global Services Route 100 Somers, NY 10589 U.S.A.

Produced in the United States of America October 16, 2012 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.

