

# InfoSphere<sup>TM</sup> software



## IBM InfoSphere Professional Services

### *Data Quality Management Services Offering*

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#### **HIGHLIGHTS**

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- *Inventory, review and capture existing production data and standards*
  - *Understand the significance of data quality management processes in a project life cycle*
  - *Establish a methodology for implementing data quality processes*
  - *Leverage IBM data quality standard practices*
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#### **Helping ensure accurate, consistent, high-quality data**

The Data Quality Management workshop is intended to provide clients with a set of standard processes for the design and development of data standardization, matching and survivorship processes using IBM® InfoSphere® QualityStage™. A data quality strategy formulates an auditing and monitoring program that helps ensure ongoing confidence in data accuracy, consistency and identification. This is accomplished through client mentoring and information analysis activities, as well as through sharing of IBM standard practices and methodologies.

#### **Laying the foundation for high-quality data**

The workshop begins with the development of a prerequisite checklist that details the sources, hardware, software, network and staffing requirements, and captures project information such as organizational structure, project purpose, staff training requirements

and known business rules. Next, IBM creates a report that clearly defines business goals and requirements pertinent to the source data, to facilitate analysis of actual data contents against the business goals. This documentation is later used as a roadmap to an investigation analysis report.

#### **Investigating the data**

A data investigation reviews and assesses client data and then compares it with the client business goals and requirements. The result is a detailed investigation analysis report.

#### **Preparing for the future**

The workshop concludes with the delivery of customized data quality standard practice documentation that is tailored to clients' unique needs and environments. Additionally, IBM delivers a high-level design template that contains a diagram of recommended architectural changes.

#### **IBM InfoSphere Services**

IBM offers a broad set of services offerings designed to maximize

success with the InfoSphere product suite through standard practices developed across numerous successful deployments. Intended to establish a foundation of product knowledge and guidelines, these strategic workshops and offerings are customized to the customer's existing environments, standards, and methodologies.

IBM's objective is to provide the most cost effective and expedient means of achieving project goals through the utilization of the IBM InfoSphere product suite, repeatable processes, and consistent deliverables. To achieve these goals and ensure the continued success of our initiatives, IBM leverages standard methodologies, proven consulting expertise and experience refined throughout hundreds of successful client engagements.

For more information regarding this or any other InfoSphere Services offerings, please visit us at <http://www-01.ibm.com/software/data/ips/services/professional-info-platform.html>

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