Infosys Data Warehouse Testing Solution

Infosys’ Data Warehouse Testing Solution helps you address the above challenges while improving the effectiveness of your data warehouse testing, data migration and compliance testing.

The solution streamlines and accelerates testing of data warehouse applications by offering a user friendly, comprehensive and integrated web based work-bench. It is platform independent and can support multiple databases using built in business logic to reduce manual error. Infosys’ Data Warehouse Testing Solution also assists in testing of data migration by providing extensive comparisons and reports which enable identification of defects easily.

Solution Features

• **Data comparison** component that helps identify anomalies in transformed and migrated data
• **Data Quality Analyzer** that addresses the concern of data quality. It performs data quality analysis through Metadata, Statistical, Relationship, Pattern and Business Rules based analysis and
• **BI Report Verifier** component which helps in independent validation of BI reports

Solution Benefits

**Lower TCO Up to 40% effort savings**
- Increased automation results in effort reduction in
  - Test execution
  - Regression testing and reporting
- Detailed reporting capabilities brings considerable reduction in defect analysis effort

**High Quality & Reliability**
- Built-in strategies reduce human error and increase data quality
- Detailed reporting aids effective decision making
- Complete traceability ensures 100% requirement coverage

**Reduced Time-to-Market Up to 25%**
- Improved validation processes reduces cycle time
- Reuse and Automation aids accelerate creation and execution of test cases thus crunching test time lines
How it Works

Success Stories

Infosys’ Data Warehouse Testing solution provided considerable benefits to a leading provider of health insurance products and services in terms of overall effort savings (56%) and improvement in cycle time (40%).

Infosys’ Data Warehouse Testing solution helped a large investment bank reduce their overall data warehouse test effort by 20%.

Allied services

Architecture Services

Our Architecture Services enable enterprises to eliminate Business-IT alignment dysfunction. We partner with you to develop Enterprise Architecture (EA) solutions that translate your corporate strategy into an effective IT Strategy.

Application Development

Helps you develop turnkey solutions with a faster time to market and a lower Total Cost of Ownership. The service ranges from building a business case to assessing portfolio to designing solutions to building and implementing the solution.

Infrastructure Management

Our range of services is geared to keep your operations running smoothly and reduce costs. Services include infrastructure planning, auditing, data center and application management and help desk.

Independent Testing Services

The practice helps Global 2000 companies build tomorrow’s QA Enterprise through services which range from custom validation to specialized testing and process consulting. Additionally our IP solutions have been developed to provide clients with operational superiority.

About Infosys

Infosys is a global leader in consulting, technology and outsourcing solutions. As a proven partner focused on building tomorrow’s enterprise, Infosys enables clients in more than 30 countries to outperform the competition and stay ahead of the innovation curve. Ranked in the top tier of Forbes’ 100 most innovative companies, Infosys – with $7.4B in annual revenues and 155,000+ employees – provides enterprises with strategic insights on what lies ahead. We help enterprises transform and thrive in a changing world through strategic consulting, operational leadership and the co-creation of breakthrough solutions, including those in mobility, sustainability, big data and cloud computing.

Visit www.infosys.com to see how Infosys (NYSE: INFY) is Building Tomorrow’s Enterprise® today.

For more information, contact askus@infosys.com www.infosys.com

© 2013 Infosys Limited, Bangalore, India. All Rights Reserved. Infosys believes the information in this document is accurate as of its publication date; such information is subject to change without notice. Infosys acknowledges the proprietary rights of other companies to the trademarks, product names and such other intellectual property rights mentioned in this document. Except as expressly permitted, neither this documentation nor any part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, printing, photocopying, recording or otherwise, without the prior permission of Infosys Limited and/or any named intellectual property rights holders under this document.