



G-Cloud 14

Service Definition - Wipro Report Testing - Data Centric Testing(DCT)



Data-centric testing capabilities

Wipro has over 29000+ Quality Professionals and 22000+ automation and performance professionals, all dedicated to Quality Engineering and Testing Services

We provide

- Fully automated End to End assurance solution for data warehouse and ETL testing
- Big Data Assurance for cloud and open-source Hadoop platform
- Data Quality driven Data Migration solutions for modernization programs
- Compliance driven Test Data Management solution for optimized test data in non-production environments
- BI Assurance for reporting and visualization platforms
- Solution for Master Data Management Assurance

Report Testing

Reports that are generated in Today's world, provides foresight to business for making decision according to their business needs. Therefore, success is very much dependent on how good your business intelligence report is, since it governs the decisions made affecting the success and survival of your organization. For such a critical tool, there must be checks and validations done to ensure its accuracy and correctness. Wipro's Expertise in assuring Quality report generation with updated and accurate data by providing High level checks such as:

- Availability and report generation
- Security and Access: Report based on Role / Access level. Data access based on domain
- Customer sensitive data is encrypted as per requirements
- UI validation: Page layout | Tables and charts | Prompts | Drill Down/ up | Fonts and color schemes | Readability | Printing

We provided critical data validation for your Business Reports which are

- Compare report data against data in database
- Validate aggregates
- Check for consistency across reports/tabs
- Review sort order
- Check handling of Nulls
- Validate any business rules embedded in the report
- Validate formulae
- Conditional formatting (alerts)
- Validation of meta-data post migration
- Report Comparison by generating business critical reports on premise and on cloud to compare for any anomalies

Types Of Testing for Reports Related Services

- Dashboard Testing
Prevent regression by identifying differences between dashboards (pre and post change)
- Report Testing
Understand performance and regression issues in OBIEE Reports
- Upgrade Testing
Upgrade with confidence
- Multi Environment Testing
Quickly compare multiple environments and ensure that the dashboards/reports are as expected
- Performance Testing
Testing the performance of reports
- Subject Area Testing
To test for dimension and fact joins
- Source to Target Testing
Compare Source Data in Databases to Data in report
- Report to Report Testing
Compare reports in one BI platform to same report in another (during migration, out of place upgrades etc)

Contact Us

Kindly contact at the following Wipro details for any further information and engagement related details:

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About Wipro Limited

Wipro Limited (NYSE: WIT, BSE: 507685, NSE: WIPRO) is a leading technology services and consulting company focused on building innovative solutions that address clients' most complex digital transformation needs. Leveraging our holistic portfolio of capabilities in consulting, design, engineering, and operations, we help clients realize their boldest ambitions and build future-ready, sustainable businesses. With 250,000 employees and business partners across more than 60 countries, we deliver on the promise of helping our clients, colleagues, and communities thrive in an ever-changing world.

