BI Validator
Data Sheets

DATAGAPS
THE GREAT DATA COMPANY

" The most comprehensive Functional Regression, Performance and Stress Testing tool for Business Intelligence Platforms such as Tableau, OBIEE, Business Objects and Congos "

BI Testing Automation
Regression Testing. Performance Testing. Upgrade Testing

Testing Business Intelligence projects is challenging due to the number of dashboards and reports to be verified. In addition, BI upgrades may result in report accessibility issues due to changes in security models, rendering problems due to changes in Logical SQL, or performance issues due to changes in hardware, databases, or underlying SQL. All these can result in increased cost of ownership, inaccurate insights due to bad data/reports and the loss of trust in enterprise data and reporting capabilities.

BI Validator is our solution that is built on our patented architecture and offers complete regression and performance testing capabilities for Data & BI projects. By leveraging BI Validator's simple UIs and wizard-based test automation capabilities, Engineers, Testers & Business Analysts can be more productive, deliver accurate reports and instill faith in enterprise data & BI systems.

Benefits

Improve Productivity

Reduce QA Costs

Instill trust in Enterprise

Innovate more often with confidence

Expedite time to market

Features

Wizard Based Test Creation

BI Validator provides wizard-driven interfaces with drag and drop capabilities to create and execute test cases. The intuitive UI enables testing teams to be more productive and perform comprehensive testing with ease.
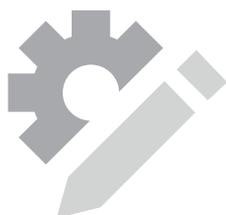
Zero Programming

BI Validator makes it easy to create test cases without the need to write a single line of code, making it easy even for Business Analysts to perform testing.

Enterprise Collaboration

All test cases are stored in BI Validator's enterprise repository. This enables users to reuse test cases across the organization.

Benchmarking Capabilities

Users can choose to benchmark results from test case execution (expected) and leverage BI Validator to compare that data set to results over a period of time (actual). This capability ensures that a system does not regress as changes are made to the environment.
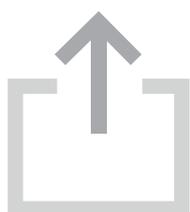
BI Upgrade Testing

Upgrading from one version of BI to another can be a daunting task. Every time a significant upgrade is performed, there could be security, regression and performance issues. Using wizards in BI Validator, Business Analysts, Testers and Engineers can identify and fix issues early in the upgrade cycles.
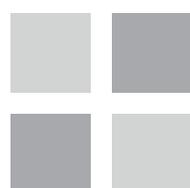
BI Catalog Testing

BI Catalog Testing helps compare web catalog objects between two environments online helping verify that:
• Users have same access across environments
• The catalog objects are same across environments

BI Dashboard Testing

BI Dashboard testing feature simplifies and automates the regression testing of dashboard UI and report data testing. By benchmarking and comparing the dashboard output, BI Validator can empower users to clearly identify and analyze the changes in their dashboards with each new release of their BI applications.

BI Stress Testing

How does an OBI system perform as concurrent users access the system? This is a challenging problem but using BI Validator, testers can create performance related test cases, specify the number of concurrent users, run them and monitor the system's responses to understand impact due to underlying changes.

Other Features

• Regression Testing
• BI Functional Testing

• BI Performance Testing
• BI Subject Area Testing

• BI Physical Query Testing

SUPPORTED DATA SOURCES

ORACLE
BUSINESS INTELLIGENCE

+ableau

Power BI

MicroStrategy

IBM
COGNOS

SAP
SAP BusinessObjects

Email us at **contact@datagaps.com** for a price quote, pilot or to know more about how we can help you solve your enterprise data testing issues.