

Enterprise-level data profiling without the enterprise price tag - Department of Justice select BDQ Analysis

The Department of Justice, Victoria (DoJ) is currently undergoing a programme of work to improve the integrity and management of its employee data across core business applications such as HR systems, email, global address book and active directory systems, which are collectively called the “Rosetta” system. As part of this process, Technology Services (in DoJ) selected BDQ Analysis to help them understand the data across these systems and build up a picture of its consistency and accuracy.

To successfully understand the data of 7.5 thousand people records across the multiple different systems and to conduct a comprehensive audit, the Rosetta data quality review team quickly recognised the need for assistance from automated methods. Traditional, SQL-based querying was deemed inadequate and too time consuming for the project so the team looked to a tools-based approach, specifically data profiling, instead.

Having looked at a number of data profiling tools around the market place, Technology Services selected BDQ Analysis for its ability to offer comprehensive, enterprise-level capabilities without the enterprise-level price tag.

Utilizing the comprehensive analysis capabilities and integrated analysis management framework, the Rosetta team were able to produce an audit detailing the inconsistencies in the employee data and allowed them to document the breadth and depth of data quality issues that needed to be resolved.

The Rosetta team business analyst said “The BDQ tool is easy to use even for those with minimal technical skills. The column profiling is an invaluable feature and allowed dozens of columns in the multiple databases to be profiled in a relatively short time, using its pattern recognition capability”.

Customer Profile:

The Department of Justice is one of ten government departments responsible for the administration of the state of Victoria in Australia.

Technology Services provide services to many areas of the Department of Justice including, courts; prisons; emergency services; regulation of gaming, racing, liquor licensing and trade measurement; and victims' services. The department's activities also cover the drafting of legislation and the administration of various tribunals and programs to protect citizens' rights.

About Business Data Quality

Business Data Quality is an independent provider of data profiling and monitoring products and services. BDQ helps its customers resolve data quality-related issues and successfully deliver data migration, data integration and data audit projects to time and to budget.

For more information

For further information about this case study, or to be contacted by a member of the BDQ team please contact us at:

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