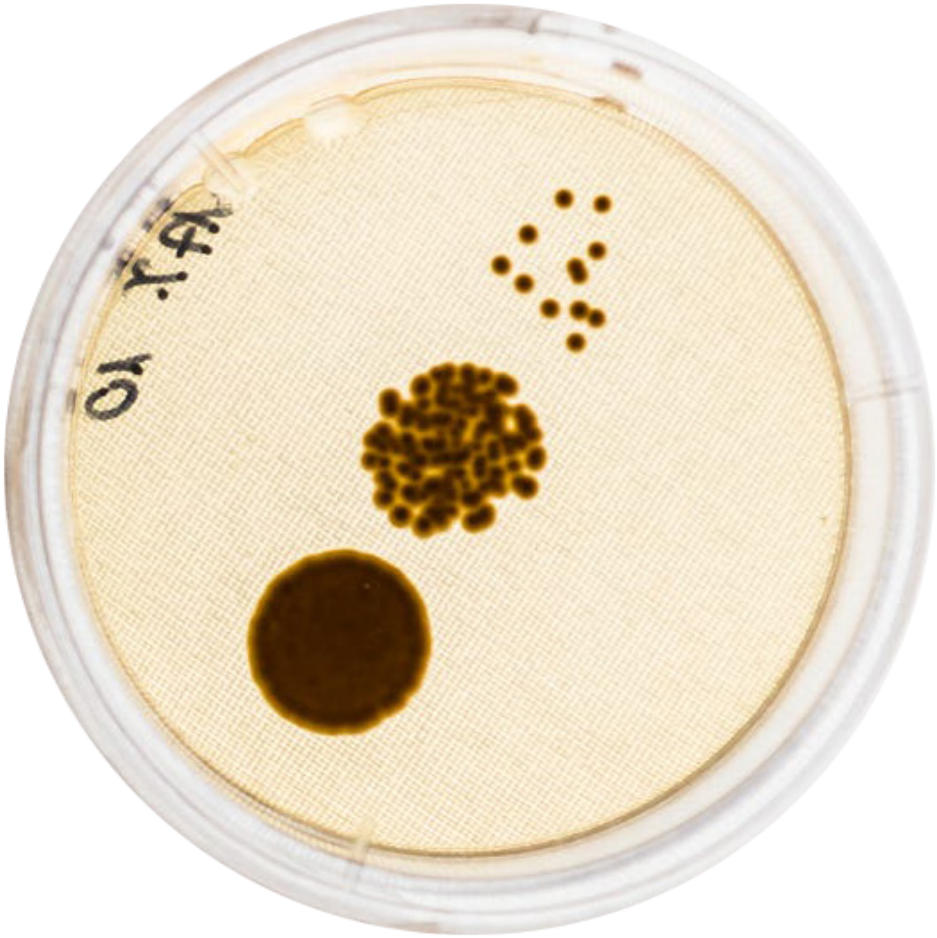
Deloitte.

Qlik



Deloitte and Qlik work together

to deliver sophisticated enterprise analytics to US Medical Research Agency

Business Challenge

Deloitte's client, a US Medical Research Agency, wanted an analytics solution that would allow them to focus on niche sections of their communities, such as executive officers and senior managers, with targeted and specific visualization capabilities. Additionally, the Agency hoped to supplement its existing enterprise system of record reporting platform with a solution that would provide all users with a single view of administrative and financial data. These advanced analytical capabilities require an in-memory architecture that provides users with an extensible reporting environment, and enables mash-ups across business areas and between enterprise and local data.

Deloitte's Approach

Deloitte has years of experience serving the Agency and helping it solve its most meaningful

and challenging issues by delivering high-quality, robust solutions. Deloitte's experience with the Agency's enterprise data, and track record for delivering high-value solutions in support of the Agency's Business Intelligence System, led the Agency to select the Business Intelligence System to host and manage its Qlik Business Discovery Platform.

Deloitte leveraged Qlik to provide a consolidated view of more than 75 million records of data from a variety of data sources, including enterprise-level data as well as individual systems used by each of the various departments. The Agency can now access all of the data required to support decisions and actions that span from operational details to strategic directions. The Qlik applications enable the Agency to see trends in performance; allowing analysts to use that knowledge to make informed decisions, improving overall performance.

Deloitte provided the Agency enterprise with applications for multiple business areas that combine relatively disparate data sources for users in structured applications. Deloitte's executive and operational dashboards with KPIs integrate with Qlik to provide a single view of administrative and financial data. The combined solution supports 800+ distributed users and more than 100 million clicks in Qlik, averaging more than 8 million clicks per month. Deloitte has produced five business area data models that reduce extract, transform, and load (ETL) by 12-fold, while increasing the comprehensiveness of the data models.

Qlik was selected because of its ability to handle massive volumes of data with speed, flexibility of analysis, ease of deployment, and lower total cost of ownership. Queries that once took hours to perform in conventional reporting tools can now be performed by Qlik in a matter of seconds. One department was able to retire a specialty application, saving $200,000 per year, while another was able to save seven weeks of collective staff hours per year by automating what was previously a manual and error- prone process.

Deloitte and Qlik

Deloitte and Qlik work together to provide clients with Deloitte's strategic solutions and Qlik's platform of business intelligence, and data visualization and design software. We help our enterprise clients improve the way they access, visualize, and interact with their data. Together with Qlik, Deloitte brings client-ready solutions for data discovery and business intelligence for multiple industries, including Life Sciences & Healthcare, Financial Services, and Supply Chain & Logistics. Deloitte's experience with Qlik delivery projects has led to Deloitte being named 2015 Partner of the Year in APAC and also 2015 Benelux System Integrator Partner of the Year.

Solution supports 800+ distributed users, averaging **eight million clicks per month**

ETL reduced by 12-fold with five business area data models

Seven weeks of collective staff hours saved by converting manual to automated processes

$200,000 per year saved due to the ability to retire a specialty application

Learn More

To learn more about how Deloitte can help optimize architecture, design insightful visualizations, and understand the needs of business users, contact one of the Deloitte team members listed below:

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