Royal Trinity Hospice

Living every moment

Industry: Healthcare Location: Central London, UK

Description: Second largest hospice in the UK Use Case: Cloud Data Warehouse creation

Accelerating the delivery of healthcare insight

"DataPlus has helped us to rapidly deliver our new cloud EDW with minimal cost impact and maximum value."

Jason Coleman – Head of Technology & Digital

Royal Trinity Hospice is the local hospice for south west and central London. It provides skilled, compassionate care and support to over 2,300 people with progressive, life-limiting illnesses and those close to them every year. At any moment, Trinity is caring for 700 patients in its on-site inpatient unit or wherever patients call home.

Trinity's services are all provided free of charge to patients and their families. The hospice receives only a quarter of its funding from the NHS and relies on donations to raise the remaining £9.5 million every year that is needed to continue providing its services.

Challenge

To use data insights to improve the way the Royal Trinity Hospice serves its patients and deliver a better quality of care, a data warehouse needed to be built. The Royal Trinity Hospice had limited budget and a strict time constraint.

Solution

Build of secure data warehouse to manage its 30,000 patient base and provide the required KPIs and reporting. This enabled the management team to see how they were delivering patient care and how it could be improved. The data warehouse was delivered on budget and on time.

Key benefits

- Data warehouse delivered faster and for less 3 weeks instead of the estimated 6 months and for £157K less than using a traditional approach.
- · Ability to generate insight from the consolidated data to improve quality of care standards.
- Low TCO with a scalable pay-per-usage subscription model avoiding an estimated £30k maintenance and upkeep cost p/a.
- Maintenance is handled by one person, no team of experts required. Changes can be handled in minutes.





Data warehouse automation platform in the cloud

DataPlus is a SaaS data warehouse automation solution built on the Microsoft Azure cloud. Its intuitive interface simplifies the build, deployment and maintenance of a data warehouse so a solution can be delivered by a developer in days or weeks, not technical experts in months.

Whether it is the build of a new data warehouse or the optimisation of an existing one; the build of an enterprise data-as-a-service foundation or just a quick proof-of-concept or proof-of-value, DataPlus provides an easy and cost-effective way to deliver your platform for analytics.

Common use cases:



Agile Data Warehouse Creation

(data integration, consolidation and exploration)



Data Warehouse Optimisation

(performance, off-load, expansion, migration)



Internal Data as a Service

(enterprise-wide shared reliable data source)



On-demand Data Blending

(agile PoC and forensic investigation)



360 Views

(customer, patient, product, etc.)

DO IT YOURSELF

No coding needed. Fewer data experts required.

- ✓ Deliver insight and value from your data faster, with less technical resources
- One user interface to design, build and deploy your data warehouse
- Add new data sources, or change existing data models with no coding or developer assistance
- Easy and agile spin-up and tear-down new data warehouses and marts

TIME TO VALUE

Deliver 10 times faster than traditional development.

- √ The only fully SaaS data warehouse automation platform in the cloud
- √ Agile change management and deployment
- Scale up and down to deal with evolving workloads
- ✓ Pay-as-you-need consumption-based subscription
- √ 6 steps to deploy methodology

END-TO-END AUTOMATION

Consolidate, model, manage and govern all in one platform.

- ✓ Automated ETL and data warehouse generation
- Automated generation of data quality, validation logic and dependency checks
- Automated data loads and quality monitoring
- √ High level of security with data encryption at rest and in transit
- √ Automated generation of data warehouse documentation



Available on
Microsoft Azure
Marketplace





Gold Data Analytics Gold Cloud Platform Gold Independent Software Vendor

Concentra Analytics builds SaaS data products that enable businesses to capture, manage and analyse data to improve their operations. It is headquartered in London and works with over 100 enterprise clients from offices in Philadelphia, The Hague, Melbourne and Hong Kong.