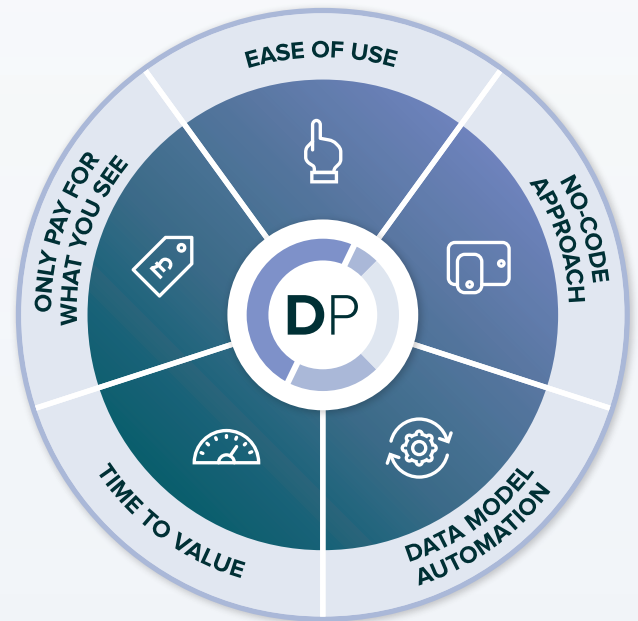# DataPlus

By **CONCENTRA**

Data warehouse automation platform in the cloud

Building a data warehouse is far from simple. Complex extract-transform-load processes, restrictive data models and over-specified infrastructure add unplanned resource and cost burdens to a project. When inevitable scope creep and ad-hoc fixes are factored in, it's little wonder that it takes much longer than expected for a data warehouse to deliver any real value. In an era of Agile and self-service IT, the traditional approach to development is becoming obsolete.

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

DataPlus accelerates the time-to-value of your data warehouse whatever the size or scope.

Circular diagram with segments: EASE OF USE, NO-CODE APPROACH, DATA MODEL AUTOMATION, TIME TO VALUE, ONLY PAY FOR WHAT YOU SEE, centered on DP.

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
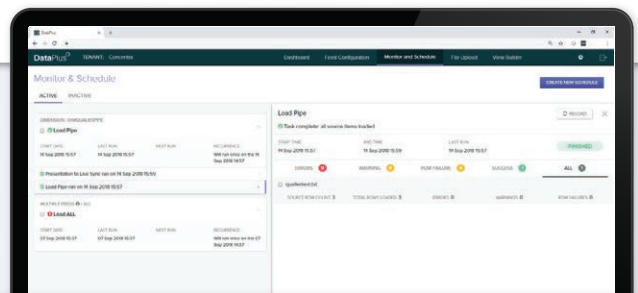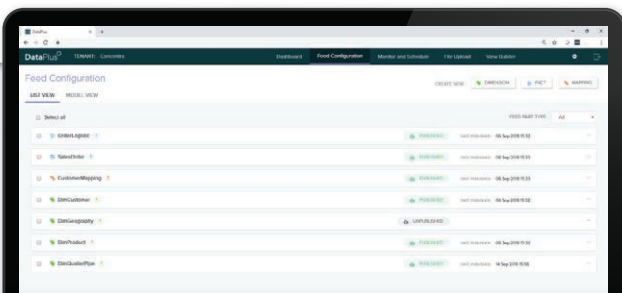- ✓ Automated generation of data warehouse documentation

Agile Data Warehouse Creation

(data integration, consolidation and exploration)

Agile build of a new data warehouse in the cloud

Data Warehouse Optimisation

(performance, off-load, expansion, migration)

Quick and easy migration or off-load of an existing data warehouse into the cloud

Internal Data as a Service

(enterprise-wide shared reliable data source)

Consolidate data from multiple sources into a single platform in the cloud to be shared across the enterprise

On-demand Data Blending

(agile PoC and forensic investigation)

Quickly and easily integrate a contained subset of data for on-demand analysis or proof-of-concept

360 Views

(customer, patient, product, etc.)

Integrate and consolidate your data from multiple sources to provide a 360 view of an entity

Challenges addressed

- Creating insight and value from integrating and consolidating multiple data sources into a single trusted repository while ensuring the quality of data with auditing and logging capabilities

- Improving poor time to value of traditional data warehouse approaches given the significant time and cost of building and delivering data warehousing projects

- Simplifying the complexity of managing and deploying changes to data warehouses in an agile manner

- Removing the difficulties of managing infrastructure updates, scalability and cost

- Difficulties in handling wide teams of highly skilled individuals to build and manage data warehouses

- Negating the need to invest in expensive hardware or worry about how and when to retire on site servers

Benefits provided

- Time to value 10x faster with 8x less cost

- Easily define and automatically deploy changes or expand your Data Warehouse instantly in an agile manner with no coding

- Reduce time to value through an intuitive UI that assists the creation of the data model, manages the automated generation of data warehouse routines and the physical database

- Ensures all generated artefacts follow Kimball best practices and standards while using a quick and easy no-code approach

- Provides a subscription-based, scalable and cost-effective cloud consumption model in which you pay only for what you need given the dynamic performance and data storage requirements of your workloads

- Requires minimal staff to build and manage

- Provides a reliable, robust and scalable data-as-a-service cloud platform

DataPlus
By CONCENTRA

Available on
Microsoft Azure Marketplace

Reseller
PHOENIX

Microsoft Partner
Microsoft

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.