Dockweiler Project – Replacement of IBM Cognos with SAP Datasphere

Awarded as "Accelerator Package" from SAP

valantic has been recognized for it´s innovative approach in transitioning from IBM Cognos to SAP Datasphere as part of the project at Dockweiler AG. SAP has recognized this use case as an 'Accelerator Package'. This achievement highlights valantic's expertise in migrating Data Warehouse systems and underscores the robust capabilities of SAP Datasphere. When combined with SAP S/4HANA and SAP Analytics Cloud, it offers a future-proof and integrative solution.

SAP Validated

Partner Use Case

valantic

D CKWEILER
connecting flow to purity

Our package

Challenge and Methodology

The project goal was to replace the IBM Cognos system with **SAP Datasphere** to create a solution based on SAP.

In the initial phase, a **detailed analysis** of the existing IBM Cognos system was conducted to clearly define the technological requirements for the migration. Additionally, a seamless transition between the systems for reporting users was ensured with minimal adjustments.

A particular focus was placed on the **integration and automation** of data management with SAP S/4HANA.

Implementation and Solution

Based on the analysis phase, valantic developed a functionally equivalent concept for **SAP Datasphere**, considering the best practices recommended by SAP.

The implementation of the model was carried out **iteratively**, with continuously aligning with the production data from IBM Cognos to ensure **accuracy and completeness of the data, analysis, and reporting needs**.

Value and Results

The setup of **SAP Datasphere** and the replacement of IBM Cognos were successfully completed within four months. The analytical preparation and iterative approach enabled rapid response to feedback and efficient adjustments.

The **SAP Analytics Cloud** enabled **self-service-ready reporting** and **enhanced data analysis**. Key users were involved early in the project and trained.

The existing reporting was developed on the modern platform **SAP Datasphere** using the latest technologies, which is intended to be further built upon in the **future**.

Analyze   Design   Empower

valantic