

ESTABLISHMENT OF DATA GOVERNANCE WITH SAS IMPLEMENTATION

OVERVIEW //

The client

BANK-now AG is specializing in credit and leasing. It has 19 branches throughout Switzerland and employs around 350 people. Its headquarters are located in Horgen, in the Canton of Zurich.

The project in a single sentence

adesso supported BANK-now in installing, configuring and operating their new SAS 9.4 suite, which improved overall data governance, especially regarding higher data quality, and improved monitoring and reporting.

Project Key Figures

Project start	8/2021
System implementation	3/2022
Managed Services	since 3/2022

Technology

SAS 9.4 Data Quality Manager Suite based on RedHat Linux operating system

About us

As an independent consulting and IT service provider, adesso ensures the success of your projects and the future-proofing of your applications. We develop the enterprise architecture for your IT projects and advise you end-to-end throughout the entire process with motivated employees, numerous partnerships – all under the umbrella of the capable adesso Group.

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„We chose adesso for the implementation of our plans because they convinced us with their profound product know-how and technical expertise. It was important for us to have a single implementation partner for all concerns, which proved to be especially useful during the handover of operations. The flexibility of adesso, the experience of the assigned staff and - last but not least - the proximity of the location enabled an uncomplicated, pleasant and cooperative partnership for which we would like to thank them.“

Michael Kats, Sector Manager MIS&Data Infrastructure, Project Manager Data Governance
Annina Rohrbach, Sector Manager Data Governance, Project Manager Data Governance

Initial situation

Regulatory requirements are increasing in all areas, including banking. The topic of data governance is becoming increasingly important, especially in the wake of the new data protection regulations. As part of an initiative to establish internal data governance throughout the bank, BANK-now decided to procure software for the systematic analysis and monitoring of data quality. After evaluating several providers, the decision was finally made in favor of SAS (Statistical Analysis System) Data Quality Manager Studio 9.4.

After a successful PoC by the product provider SAS, adesso was asked to oversee the installation, the configuration as well as the future operation. The choice fell on adesso due to its expertise in the field of data governance around the business intelligence platform SAS.

Solution

The Data Quality Analytics solution introduced is the SAS 9.4 Data Quality Manager version M7. The adesso team supported the integration and configuration as well as the operation and the further development of the implemented SAS 9.4 Suite.

This implementation of the planned target solution was based on a three-stage installation procedure, whereby each of the three environment instances was staggered with the SAS 9.4 Suite being added to each of the environment instances.

For the use of the SAS 9.4 Suite, BANK-now designed a central data catalog that documented the required business rules. The translation of these business rules into the technical rules took place with the SAS Data Quality Manager. With the help of an authorization concept, user-friendly access to the required data was ensured, taking into account the respective roles and responsibilities of the corresponding users. Finally, the SAS Visual Analytics module was used to monitor the activities.

Customer benefit

The SAS 9.4 suite allowed an automated monitoring of critical data elements (CDEs) to improve data quality. The results can now be manually reviewed and specifically addressed by the respective data owners in the report using SAS Visual Analytics solution.

Outlook

adesso has started its operations within the scope of a Managed Services offer and advises BANK-now on further functional enhancements of the introduced SAS solution. Based on the SAS expertise, further release upgrades (M8) are initiated on an ongoing basis.