

Industry: Health Insurance

Solution: PoC XDM

Initial Situation

The interested party is a service provider for health insurance companies with more than 1500 employees. The company's production comprises 12 TB.

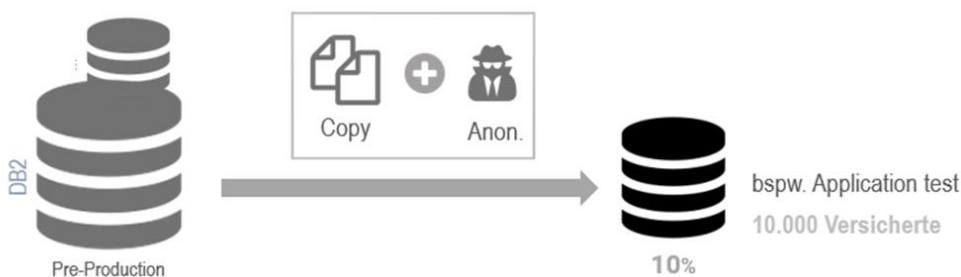
The service provider aims to partially modify personal data, perform a key change and copy individual data. The modification is aimed at performance improvements. In addition, the single data copy is to be introduced.

For this reason, the service provider is interested in conducting a POC with UBS Hainer. Technical details on tables and structures have already been exchanged in advance.

Process of the Proof of Concept

The service provider wants values such as first name, last name and e-mail addresses to be modified in each row of the tables using supplied procedures based on a hash procedure.

The hash procedure ensures that the data is alienated but deterministically reproducible. It can be tested again and again under the same conditions. Once the data has been successfully alienated, it is embedded in the target environment. In addition, key modification is performed. Thereby several test cases under changed IDs are copied into the target environment. This allows tests to be used multiple times. The third goal of the POC concerns the selection, copying and embedding of individual persons from the tables of the source environment into the target environment.



Performance

After successful completion of the POC, a performance test is carried out. The upper limit of 12 hours set by the company is significantly undercut with only 3.5 hours.