



USE CASE:
Data Migration and
Historization

INDUSTRY:
Industrial Machinery
Manufacturing

COUNTRY:
Switzerland

BÜHLER



JiVS PLATFORM INSTEAD OF LEGACY SYSTEM: BÜHLER AG SAVES 80% ON OPERATIONAL COSTS

The Bühler AG is a plant equipment manufacturer based in Switzerland. It is known for plant and equipment and related services for processing foods and manufacturing advanced materials. The organization holds leading market positions in the fields of technology as well as processes for transforming grain into flour and animal feeds, producing pasta and chocolate, and manufacturing die cast components.

“Our decision to go with JiVS platform has certainly paid dividends. It has helped us to transfer historical information, selectively migrate data and decommission legacy systems – all while saving hugely on operational costs. These are a massive 80% lower than they would have been if we’d had to continue running our legacy systems, just to have access to our data.”

Vidor Kapy
Head of Department Business Processes & Applications, Bühler AG

SITUATION

- Grown, and large SAP ECC system with 6 TB of data
- Most of the data are not needed for daily operations but must be kept for a long time
- Only needed data shall be migrated to the new SAP S/4HANA system
- Obsolete organisational structures (e.g. spelling company code BUZ)
- Optimization of Business Processes
- Retirement of old legacy systems and central access to historical data

SOLUTION

- All master data and take over of last 5 years transactional data & positive projects list
- Selective company codes, sales organization, purchase organization, plants migration & renaming (e.g. BUZ converted to 1020)
- Historization of legacy SAP ECC system with seamless access out of JiVS and integrated into SAP S/4HANA
- Virtual mapping old to new company codes for easy access out of standard SAP transactions

BENEFITS



Met compliance requirements



Up to 80% reduction of the data volume to be loaded to SAP S/4HANA



High synergy effects by reusing JiVS IMP business objects for Data Migration and Application Retirement



Seamless access to historical data