



DATAVARD GLUE

For connecting
SAP® with Big
Data, AI and ML

HIGHLIGHTS

Datavard Glue™ enables you to:

- Break down data silos
- Tap into SAP Business Applications as data sources for Data Lakes
- Access data stored in Big Data platform from SAP
- Business Process Library helps Data Scientists identify relevant SAP data, work with SAP data, and de-SAPify* SAP data with contextualization and friendly fields
- Change Data Capture and delta extraction, including near-real-time data feed to Big Data platforms
- Utilize SAP Best Practices for security, software logistics and change management
- Implement software logistics and bring big data integration to SAP production using SAP software logistics (TMS)
- Specialized use cases include e.g. making SAP Archive data transparently available on cloud as Microsoft Azure, consuming AI/ML data from SAP, Predictive Maintenance, Fraud Detection, ...

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Big Data scenarios are getting more and more interesting for many companies. Scenarios and use cases include AI/ML, Predictive Analytics, Churn Reduction, Predictive Maintenance, Fraud Detection, Clickstream Integration, etc. However, data is still generated and stored in silos – especially when it comes to SAP. Breaking down these silos to implement data integration is becoming a top priority. Datavard Glue helps to achieve true integration between SAP and Big Data platforms such as Data Lakes, Azure, Hadoop, Spark, Hive, and SAPVORA®.

Datavard Glue opens SAP for Data Scientists and opens Big Data for SAP skilled professionals.

DATAVARD GLUE AND SAP

Datavard Glue and SAP work well together. Datavard Glue is an ABAP-based middleware and development workbench which comes turbo-charged with useful content, i.e. the Business Process Library. Using the BPL allows users to implement integration scenarios using SAP Best Practices (e.g. SAP authorizations and software logistics) in record time! The BPL content allows for extremely agile rapid prototyping.

DATAVARD GLUE, MS Azure, AND CLUDERA HADOOP

Datavard Glue, cloud solutions such as Azure, and Cloudera Hadoop provide a strong technology platform. While not limited to these technologies, they form the foundation of DATAVARD's reference architecture for the integration of SAP data with modern and intelligent use cases. With the Storage Management component, Glue supports connections to 30+ databases and technologies, no matter whether they are deployed on premise or in the cloud.



CERTIFIED

Our solution is certified by Cloudera, one of the leading providers of Apache Hadoop technology, as well as Microsoft and SAP.

ABOUT DATAVARD

DATAVARD is a recognized global leader in SAP data transformation and data management solutions with unparalleled SAP programming expertise for SAP S/4HANA and BW/4HANA migration, Big Data landscape design, cloud migration or system harmonization. DATAVARD is a privately-held company headquartered in Heidelberg, Germany, with more than 200 data-driven employees around the world.

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