

DATAVARD GLUE

For connecting
SAP HANA® with Hadoop

HIGHLIGHTS

Datavard Glue enables you to:

- Break down data silos
- Access data stored in Hadoop from SAP (data virtualization, data federation) and provide access to SAP data for Hadoop.
- Business Process Library: identify SAP tables and quickly access the SAP data model
- Create data models on Hadoop from SAP
- Replicate data from SAP to Hadoop
- Near-real-time data feed to Hadoop
- Delta extraction
- Replicate SAP authorization data to Hadoop
- Make SAP Archive data transparently available on Hadoop
- Use and leverage SAP authorizations for Big Data processing
- Implement software logistics and bring big data integration to SAP production using SAP software logistics (TMS)
- Control access to SAP data using SAP authorization objects
- Implement lookups against Hadoop in SAP business processes



WHAT IS DATAVARD GLUE?

Big Data scenarios are getting more and more interesting for many companies. Scenarios and use cases include Churn Reduction, Predictive Maintenance, Fraud Detection, Clickstream Integration, etc. However, data is still generated and stored in silos. Breaking down these silos to implement data integration is becoming a priority. Datavard Glue helps you achieve true integration between SAP and Big Data platforms such as Hadoop, Spark, Hive, and SAP VORA®.

Datavard Glue opens SAP for Data Scientists, and opens Hadoop for SAP skilled professionals.

DATAVARD GLUE AND SAP VORA®

Datavard Glue and SAP work well together. Datavard Glue is an ABAP-based middleware and development workbench which comes turbo-charged with useful content, e.g. the Business Process Library. SAP VORA® is an execution engine, which can help you implement Big Data processing on clusters with a massively parallelized processing infrastructure. You can leverage Datavard Glue to implement data models on SAP VORA®, and selectively populate them with data – including real time data feeds.

DATAVARD GLUE AND CLUDERA HADOOP

Datavard Glue and Cloudera Hadoop provide a strong technology platform. Cloudera Hadoop features Impala, a super-fast processing and query engine running on top of data stored in Hadoop. Using Impala, you can for example implement reporting on SAP data, and even integrate lookups into data stored on Hadoop in your business processes!

CLUDERA CERTIFIED

Our solution is certified by Cloudera, one of the leading providers of Apache Hadoop technology.

ABOUT DATAVARD

Datavard is an international provider of software and service solutions for innovative SAP® Data Management, HANA & Hadoop integration, IT Operations Analytics, Big Data scenarios in SAP® landscapes and system landscape transformation. Fortune 500, such as Allianz, BASF and Nestle as well as SMEs have chosen Datavard as innovative and reliable partner. The privately held company is one of the fastest growing tech companies in Europe and was for the second time in a row one of Deloitte's "Fast 50" in 2016. Datavard is based in Heidelberg/ Germany with 12 locations in EMEA, APJ and the USA.

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