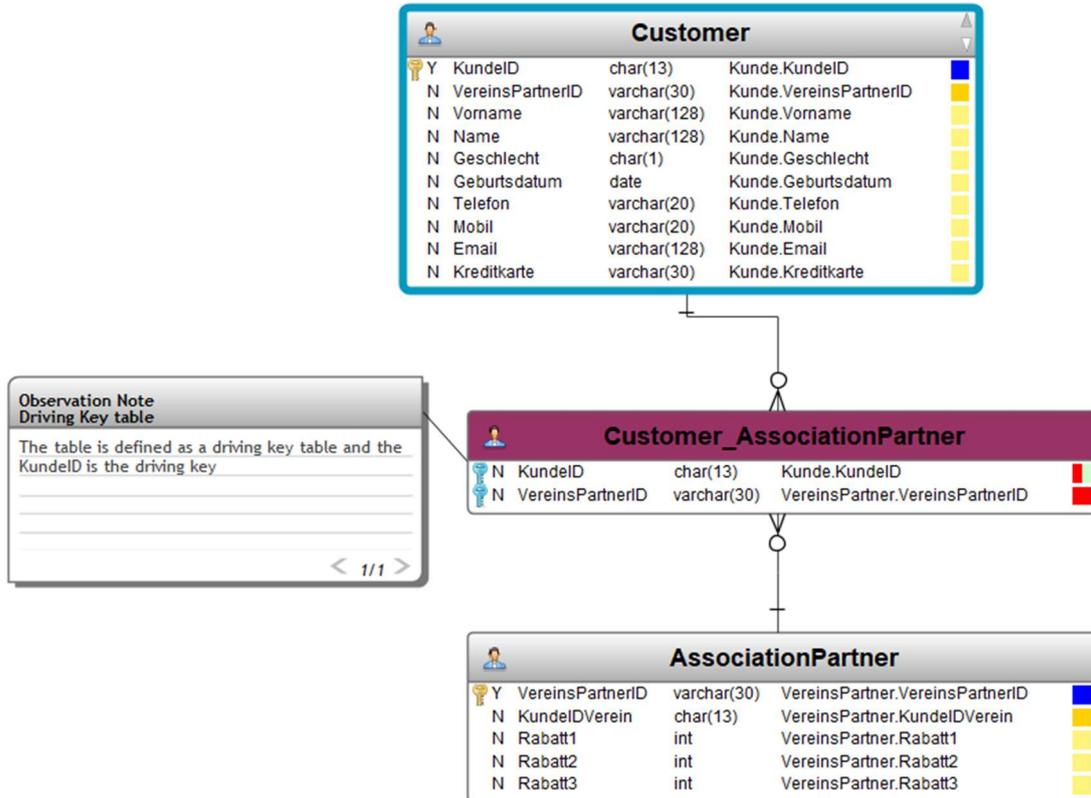# 3. Validity in Relationships, Identifying Relationships and Driving Keys

Data Vault Design

In the DVD the table is assigned as Link Driving Table and the attribute KundeID is defined as the driving key

Raw Vault generated automatically by 3D

An effectivity satellite linked to the link object is generated:
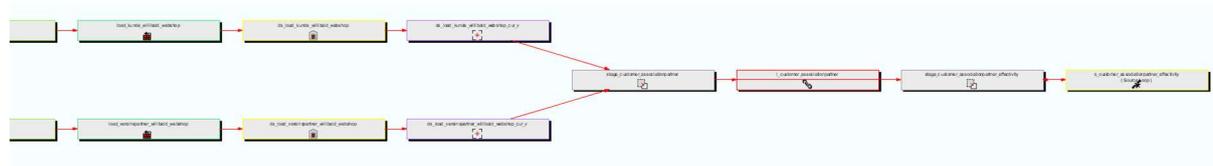
Load and Staging generated automatically by 3D
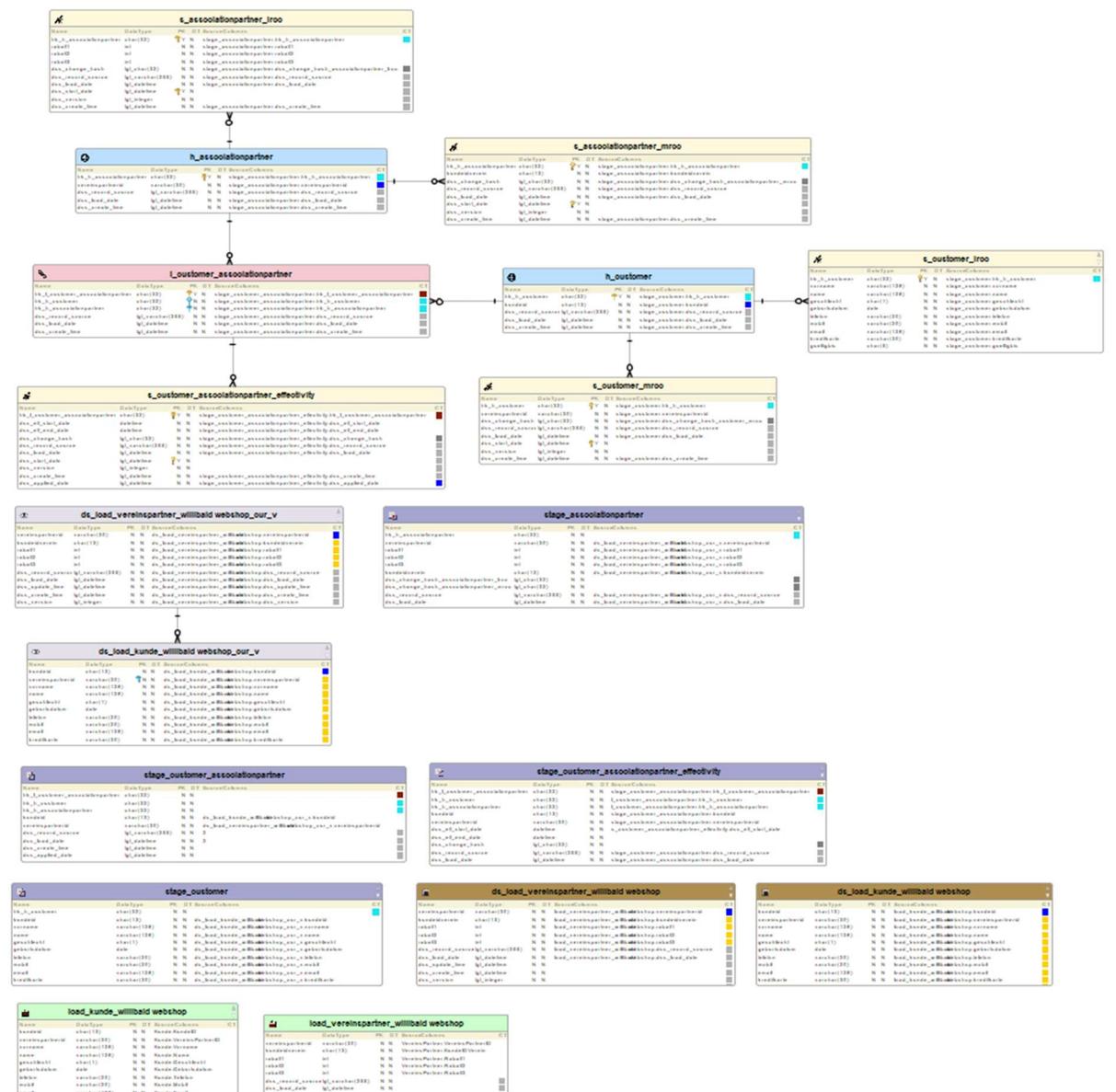
Data Lineage in WhereScape RED

Note: WhereScape Red uses the XML File to build the data warehouse objects and all code routines to ingest the load tables, ODS layers, views, stage tables and the raw vault or the business vault layers.

Sample Data of Effectivity Satellite association partner customer

Data display for ws_DDVUG_SQL_Repo_dev.DATA_VAULT.s_customer_associationpartner_effectivity

hk_l_customer_associati...	dss_eff_start_date	dss_eff_end_date	dss_change_hash	dss_record_source	dss_load_d...	dss_start_...	dss_version	dss_create...	dss_applied...
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