

Geographic

Data Object Definition

Geographic data shows the grouping of countries into a hierarchy of regions and zones, for purpose of aggregating sales data for analytics and reporting.

Deployment Status

AVAILABLE

This data is available in the Data Ocean as of Q3 2023.

Data Model

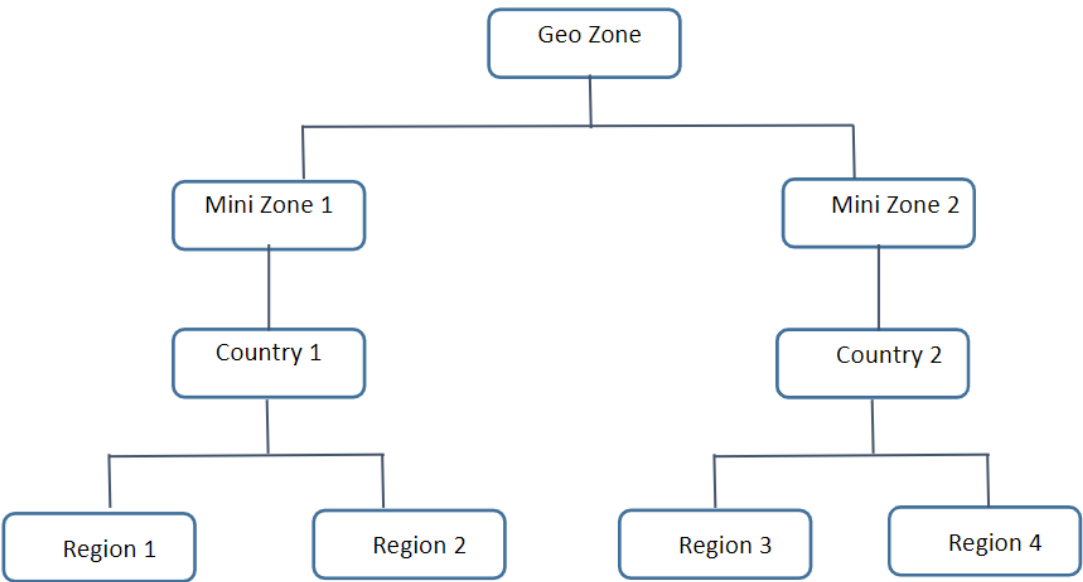
Geographic data in the Data Lake is composed of 4 different table views:

- 1. [DIM_region](#)
- 2. [DIM_country](#)
- 3. [DIM_mini_zone](#)
- 4. [DIM_geo_zone](#)

Project Space: prj-data-pricing-dev
See how this entity relates to the others in the [pricing data model here](#).

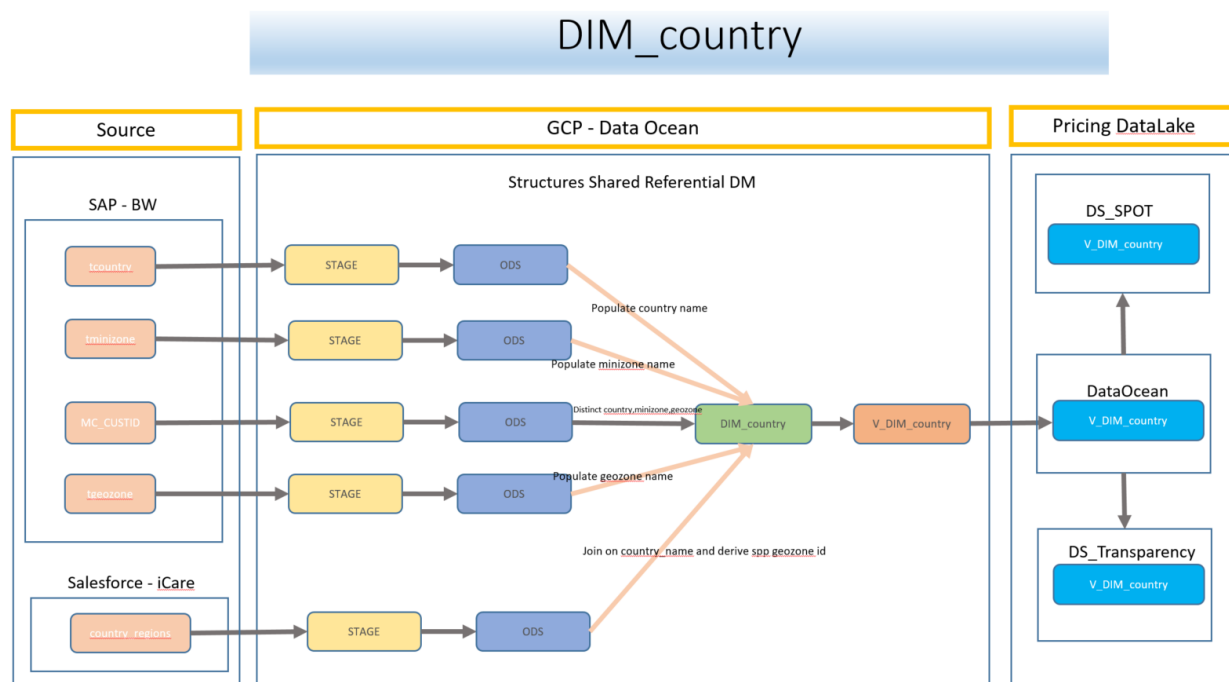
Additional Info & Comments

Below is the overview over the structure of geographic hierarchy.



- Countries are logically divided into below 4 Geographic Zones based on geography, mostly aligning with the location Solvay plant/sites resides.
 - ASIA PACIFIC
 - EUROPE
 - LATIN AMERICA
 - NORTH AMERICA
- Geo Zones are further divided into Mini Zone
- Each Mini Zone will have one or many countries under it
- Each country is further divided into smaller Regions

Data Flow



- **Extract Type(Snapshot/Delta):** Full data will be extracted from source (SAP-BW) on a daily basis
- **Schedule:** Jobs will be scheduled to run everyday at <<>>hrs
- **Mapping Document:**

Tables & Attributes

View ID: [prj-data-pricing-dev.DataOcean.V_DIM_region](#)

fullname	type	description
region_key	STRING	
region_id	STRING	
region_name	STRING	
country_key	STRING	
country_id	STRING	
country_name	STRING	
meta_source_system	STRING	
inserted_date	TIMESTAMP	
updated_date	TIMESTAMP	
delete_flag	BOOLEAN	

View ID: [prj-data-pricing-dev.DataOcean.V_DIM_country](#)

fullname	type	description
country_key	STRING	
country_id	STRING	
country_name	STRING	
meta_source_system	STRING	
inserted_date	TIMESTAMP	
updated_date	TIMESTAMP	
delete_flag	BOOLEAN	