

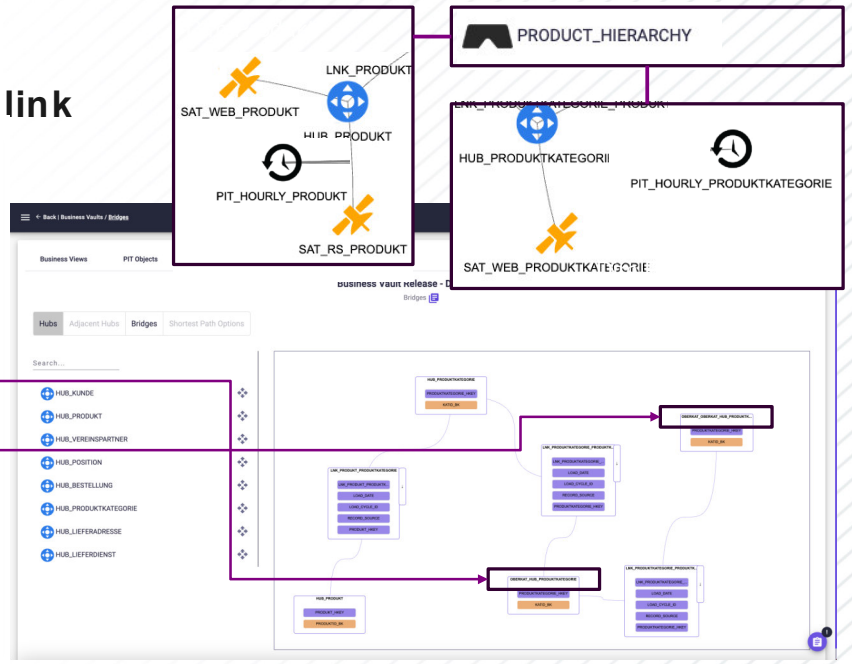
# 1. Hierarchical link

## Business Vault

A bridge combining the 2 hubs and links we need to build the product hierarchy

In the detailed view, notice how we prefixed the second and third instance of the to **OBERKAT\_HUB\_PRODUKTKATEGORIE** and **OBERKAT\_OBERKAT\_HUB\_PRODUKTKATEGORIE**

Note that we can do this using the standard bridge because we know there are 3 levels, if you have an unknown number of recursive levels, you would need to build a custom template for this bridge.



In the raw vault, a self-reference on Product category table is made. The result in the raw vault is a hub with a link that contains the hierarchical data. In the business vault, we create 2 snapshot PITs on each Hub. Using the PITs we build 2 Dimensions (Product and Product Category) that we can combine in a view. We also built a bridge combining the hubs and links we need to build the product hierarchy.