## Multi-temporal Data Vault 2.0



## OVERVIEW

This class is a 2-day intensive course that builds on top of the Data Vault 2.0 Boot Camp. Therefore, **the attendance of the Data Vault 2.0 Boot Camp is a requirement for this class.** A passed CDVP2 certification is not required but strongly recommended.

The objective of this class is to provide attendees the concepts of multi-temporal data warehousing and the foundation to develop such solutions on their own in a Data Vault 2.0-based enterprise data warehouse. To achieve this goal, various timelines and perspectives are discussed before specific patterns for multi-active, real-time and other scenarios are provided.

## MAJOR TOPICS

- Introduction to different timelines
- Temporality in EDW's
- Temporal SQL functions and performance considerations
- Satellite data cases
- Building & Loading PITs and Bridges
- Real-time issues with Load Dates
- Temporal data and CDC
- Temporal multi-active data
- Dual Entry Aggregates
- Master data temporality
- Information delivery: Dimensions
- Information delivery: Facts
- Managing storage consumption

## Beginn:

Montag, 28. November 2022, 09:00 Uhr Ende: Dienstag, 29. November 2022, 18:00 Uhr Veranstaltungsort: Online Website & Anmeldung: https://www.scalefree.com/multi-temporal-class/