

# SAP BW/4HANA

- Getting started
  - SAP HANA
  - SAP BW/4HANA
  - SAP BW/4HANA Modeling Tools in Eclipse
  - SAP BW/4HANA Cockpit
- Paths to SAP BW/4HANA
  - In-Place Conversion, Shell Conversion and Remote Conversion Approaches
- SAP HANA Modeling
  - SAP HANA native Modeling of Calculation Views
  - Differences of HANA Modeling in SAP HANA 1.0 to SAP HANA 2.0
- Core Modeling Artifacts in SAP BW/4HANA
  - InfoObjects
  - Advanced DataStore-objects
  - CompositeProviders
  - Open ODS Views
  - BAdI-Providers
  - Positioning of these Artifacts in the SAP Layered Scalable Architecture (LSA++)
- Hybrid Modeling in Mixed Scenarios
  - Generation of external HANA Calculation Views for BW/4HANA Objects
  - Typical use cases for Mixed Scenarios
- Running the SAP BW/4HANA Data Warehouse
  - Changes to Authorizations
  - Statistical Analysis in SAP BW/4HANA
  - The SAP BW/4HANA Content Add-on
  - SAP HANA Analysis Processes
  - Enhancements to the Analytic Manager
  - SAP HANA-optimized Transformations
  - Changes to Process Chains
- SAP BW/4HANA Data Lifecycle Management
  - Multi-Temperature Data Management
  - SAP BW/4HANA Data Tiering Optimization
- Data Provisioning into SAP HANA and SAP BW/4HANA
  - SAP LT Replication into SAP HANA
  - SAP HANA Smart Data Access
  - SAP HANA Smart Data Integration incl. real-time Streaming
  - Operational Data Provisioning based on SAP Extractors, ABAP CDS Views, HANA Information Views and BW InfoProviders
  - Integration of Big Data
- Relevance of SAP S/4HANA to SAP BW
  - Overview of SAP S/4HANA and embedded analytics
  - Impact of SAP S/4HANA on your SAP BW strategy
- Appendix (optional)
  - SAP BW/4HANA Workspaces
  - Mixed Scenario based on SAP Predictive Analytics
  - SAP Analytics Cloud
  - SAP BW/4HANA Tool Collection
  - Helpful Transaction Codes