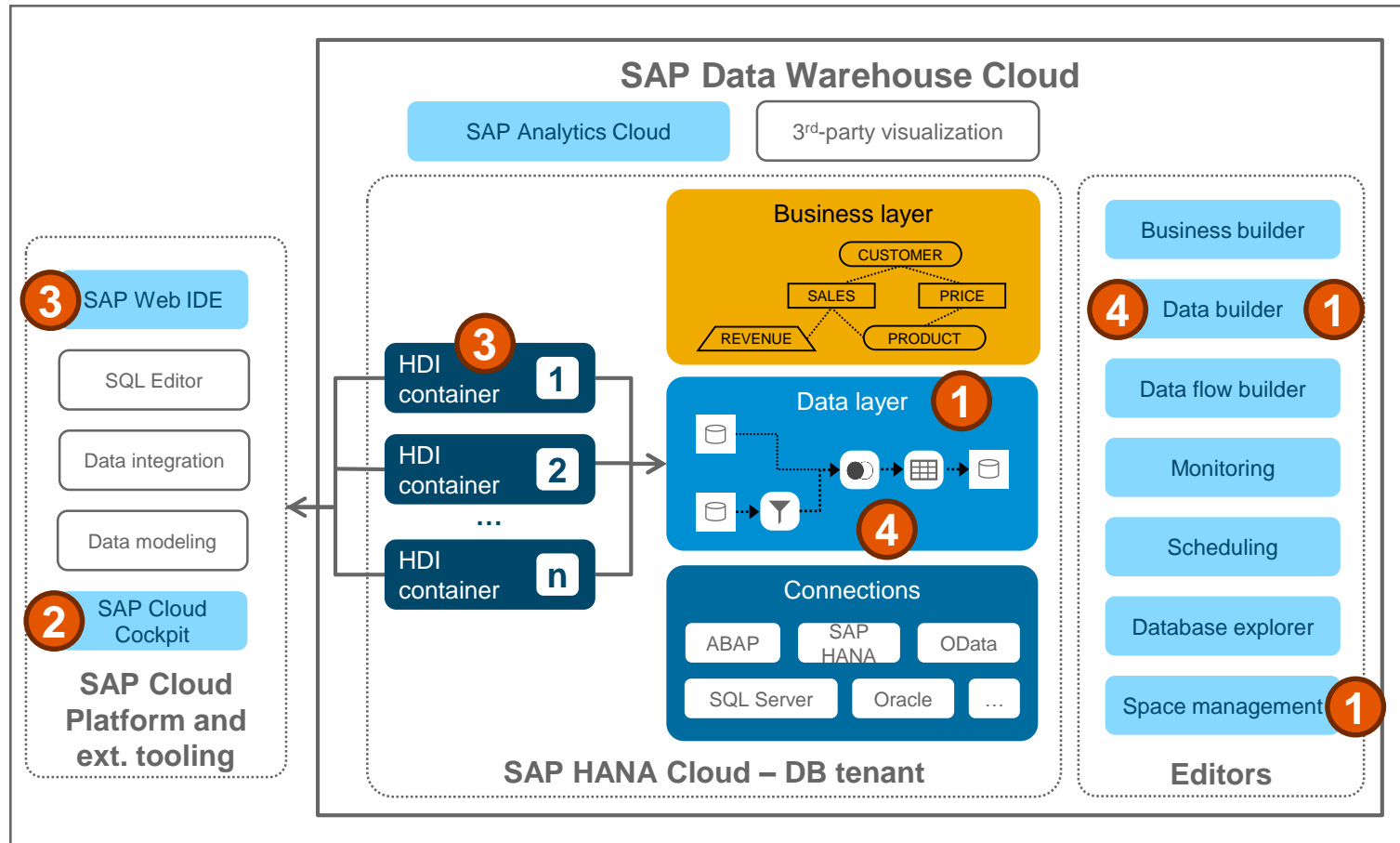# ANA369 - SQL data warehousing integrated with SAP Data Warehouse Cloud
SAP Web IDE: Data ingestion and data consumption

1. **SAP Data Warehouse Cloud**
   - Create SPACE + database user (open SQL Schema)
   - Create & expose SAP Data Warehouse Cloud model

2. **SAP Cloud Platform Cockpit**
   - Create User-Provided Service connection from SAP Cloud Platform Cockpit to SAP Data Warehouse Cloud database tenant

3. **SAP Web IDE**
   - Clone GIT-Repository into SAP Web IDE project, incl. design-time artifacts for Synonyms, Calculation-View, Flowgraph, Tables, Roles referencing to SAP Data Warehouse Cloud exposed models
   - Assign Account- / Space-Mapping to SAP Data Warehouse Cloud database tenant
   - Build the Web IDE Project
   - HDI-Container incl. database artifacts from Web IDE Project are deployed to SAP Data Warehouse Cloud database tenant, incl. Synonyms, Calculation-View, Flowgraph, Tables, Roles

4. **SAP Data Warehouse Cloud**
   - Assign HDI-Container to SAP Data Warehouse Cloud Space
   - Data-Builder to access Calculation-View from the HDI-Container
   - Create SAP Data Warehouse Cloud Model and Visualization in SAP Analytics Cloud