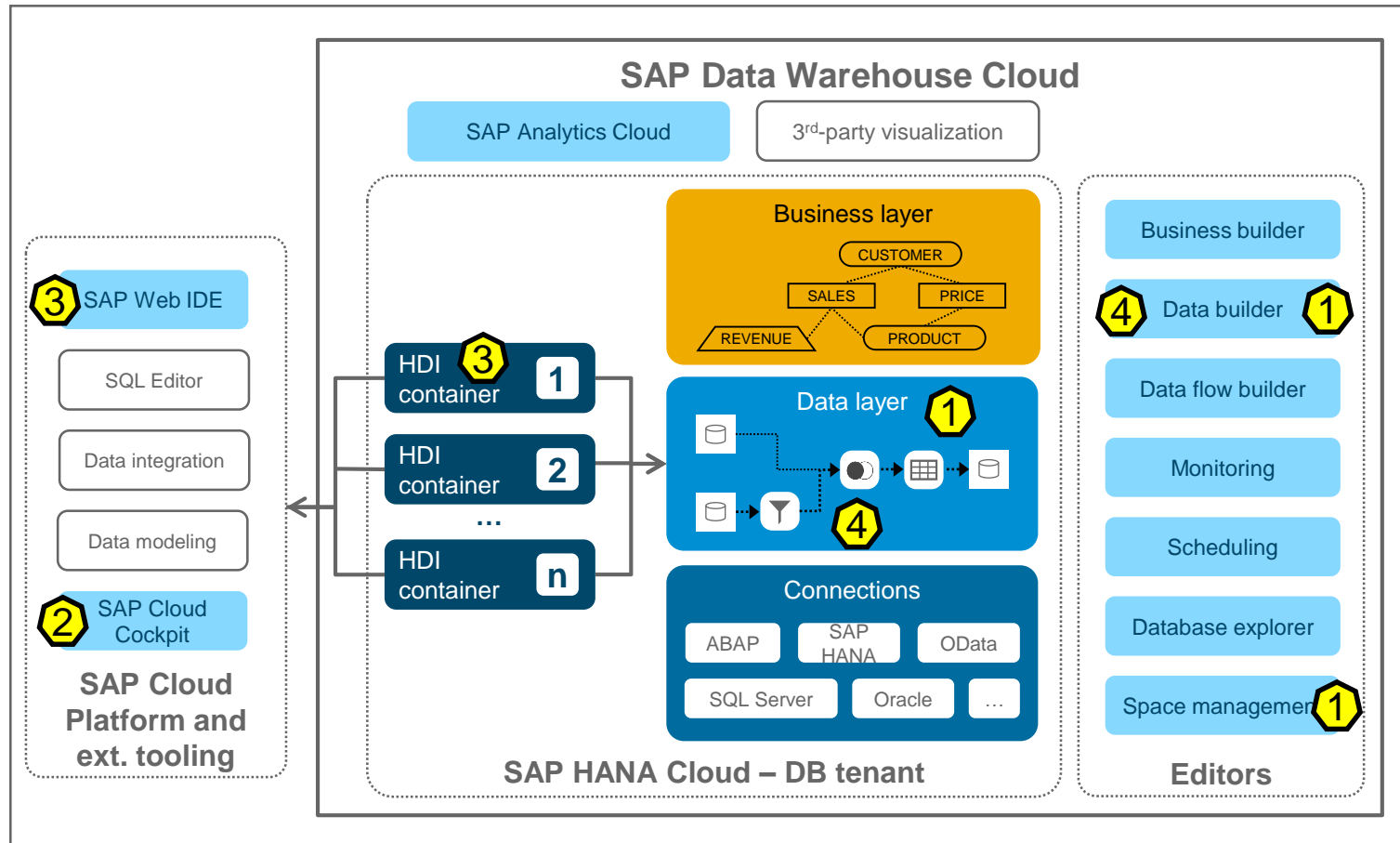# ANA369 - SQL data warehousing integrated with SAP Data Warehouse Cloud

SAP Web IDE: Data ingestion and data consumption

1. Data Warehouse Cloud
- Create SPACE + DB-User/openSQL Schema
- Create & expose DWC Model

2. SAP Cloud Platform Cockpit
- Create User-Provided Service connection from SCP to DWC DB-Tenant

3. SAP WebIDE
- Clone GIT-Repository into WebIDE Project, incl. Design-Time Artefacts for Synonyms, Calculation-View, Flowgraph, Tables, Roles referencing to DWC exposed Models
- Assign Account- / Space-Mapping to DWC DB-Tenant
- Build the WebIDE Project
- HDI-Container incl. DB-Artefacts from WebIDE Project are deployed to DWC DB-Tenant, incl. Synonyms, Calculation-View, Flowgraph, Tables, Roles

4. Data Warehouse Cloud
- Assign HDI-Container to DWC Space
- Data-Builder to access Calculation-View from the HDI-Container
- Create DWC Model + Visualization in SAC