**Integration Data Dictionary & Transformation Maps**

**Description:**  
Created a detailed data dictionary and transformation mapping guide supporting seamless data exchange and integration between legacy systems, SAP ERP, and Salesforce CRM across the UN partner ecosystem.

**Key Elements:**

* Defined each data element including format, length, valid values, and associated business rules.
* Documented source-to-target mappings translating data from legacy systems (Oracle, Navision, Excel) into SAP and Salesforce schemas.
* Specified transformation logic for data standardization, cleansing, and enrichment necessary to meet SAP and Salesforce input requirements.
* Defined validation rules and error handling procedures to ensure data integrity during batch and real-time integration processes.
* Included synchronization schedules and conflict resolution protocols critical for distributed multi-agency deployments.
* Provided sample ETL workflows and scripts tailored to UN operational data flows.
* Updated documentation collaboratively via the UN Digital Transformation Knowledge Base for transparency.