

Data Mapping and Cleansing – QuickBooks to NetSuite Implementation

Background and Medical Screening Services Company

Migrated data from QuickBooks to NetSuite by mapping, cleansing, and consolidating customer, suppliers and services data

Data mapping and cleansing – NetSuite implementation for PE-owned BGV software firm

Situation

- Invoicing process is executed outside of QuickBooks (Accounting System) due to lack of integration with other systems. Invoices are summarized prior to being uploaded into QuickBooks and granular level data is omitted in the invoice
- Granular details and exhaustive list of Customers, Suppliers and Services are not available, leading to challenges in migrating to new accounting system (NetSuite)
- Partnered with client to explore, map, cleanse, consolidate and migrate the Customers, Suppliers and Services data from QuickBooks to NetSuite

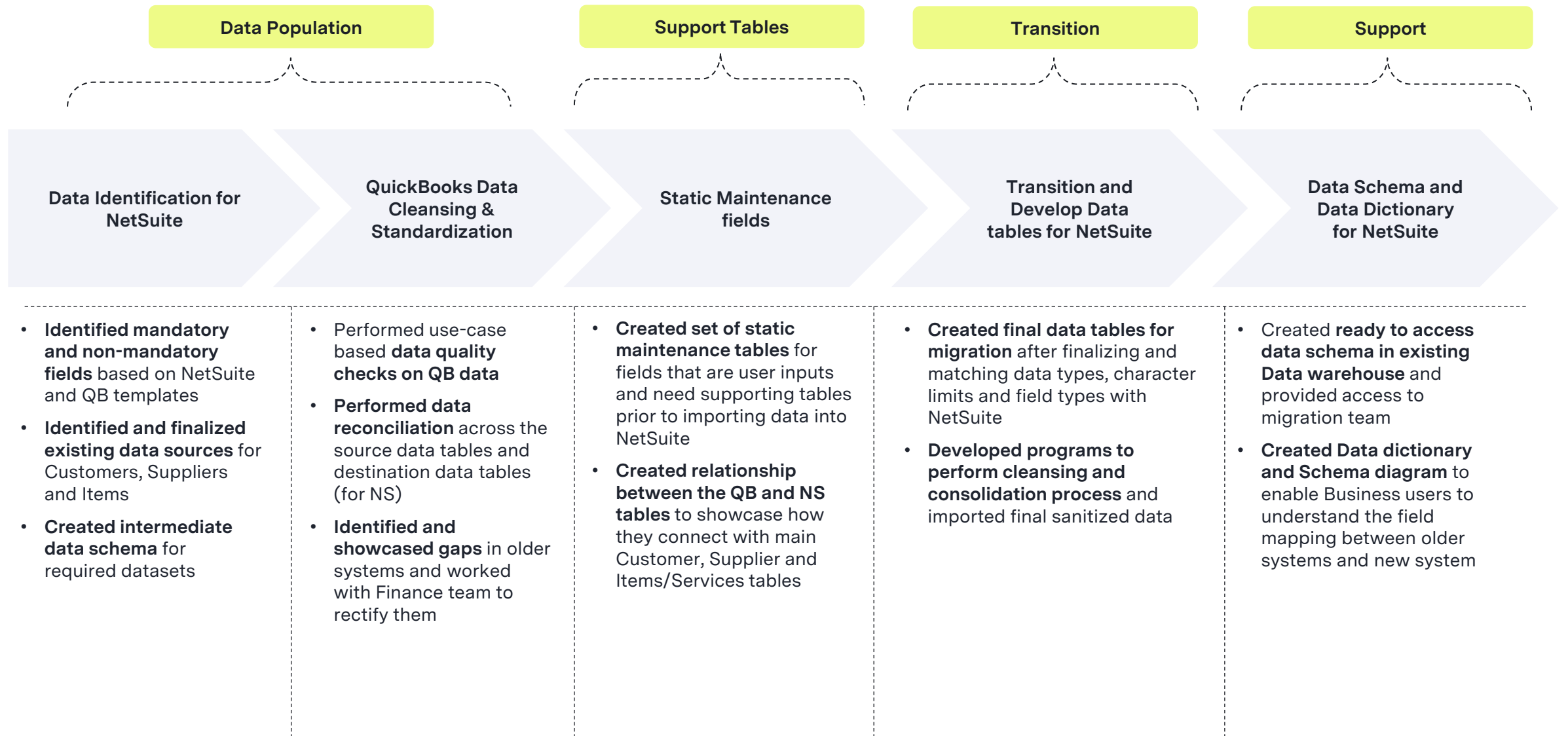
Accordion Value Add

- Analyzed the data format and data schema requirements at NetSuite and identified the mandatory and non-mandatory fields required for transition
- Performed comparison for appropriate data elements, to standardize the taxonomy, hierarchy, identifiers etc. across systems, using QuickBooks as a primary source and developed separate set of tables for Customers, Suppliers and Items/Services with appropriate mappings
- Consolidated data from other internal systems and performed cleansing operation to provide standardized data for migration. Discussed with key stakeholders from Finance team and identified list of new items which need to be populated in NetSuite
- Created final data schema in the form of ready to upload tables with the cleansed data populated for direct migration into NetSuite

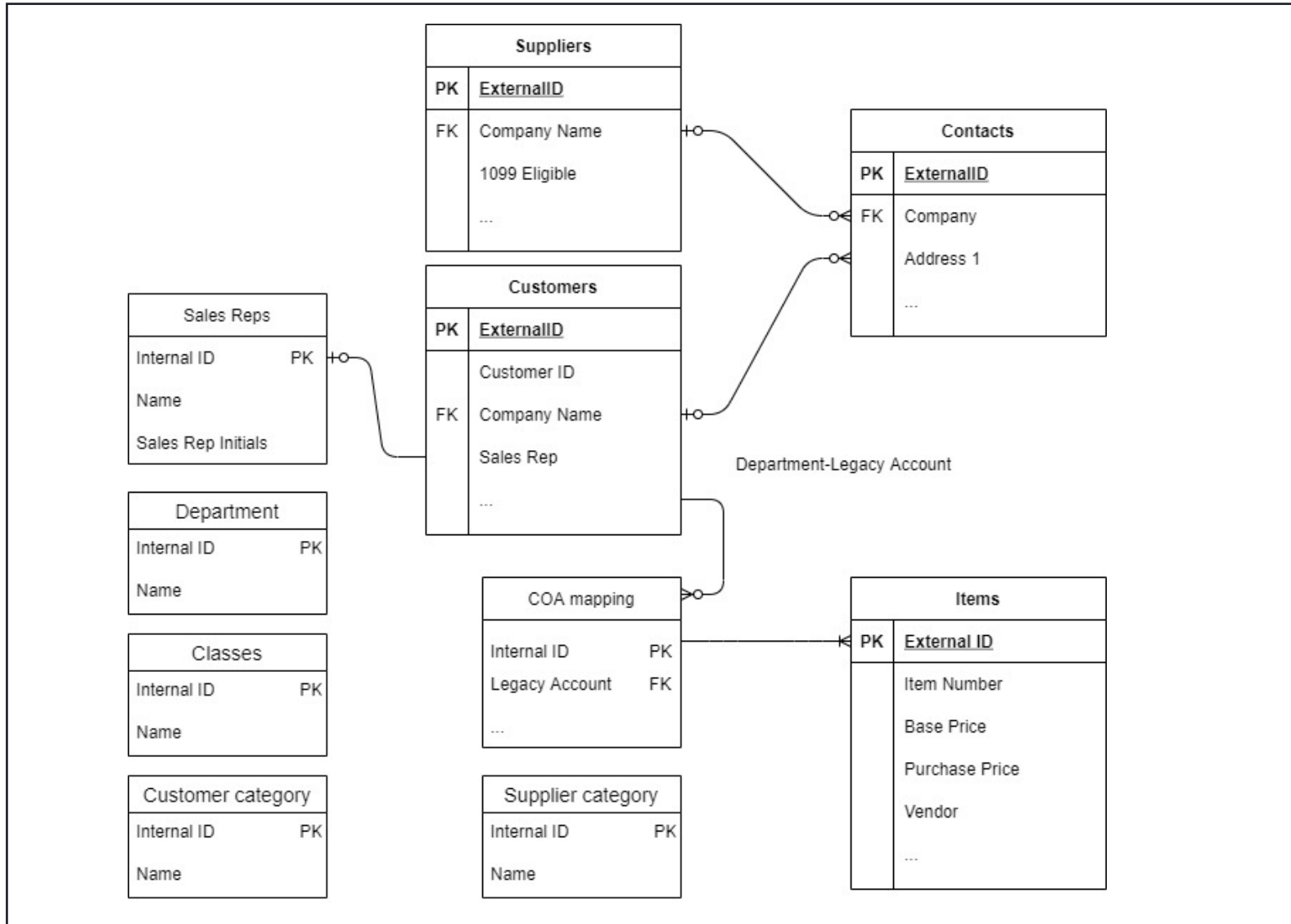
Impact

- Comparative analysis helped team identify key gaps in older systems and addressed them during the cleansing and mapping process
- Consolidation of data across systems helped reduce time required for creating an exhaustive list of Customers, Suppliers and Services/Items
- Created data schema and populated the standardized data after validation, which served as ready to migrate solution for client and simplified the migration process.
- Achieved the results in 30 days and hence helped the Accounting team to migrate their systems without affecting regular operations

Plan for data mapping and cleansing



Final proposed data schema for migration from QB to NetSuite



Key points related to Data Schema:

- Items, Suppliers and Customers are main tables for migration
- Suppliers and Customers details are not present in single tables and hence needed Supporting tables such as Contacts, to provide ability to store more information
- Primary key and Foreign Key are defined for each of the main tables and supporting tables
- Invoice data can be populated with relevant details based on these standardized identifiers