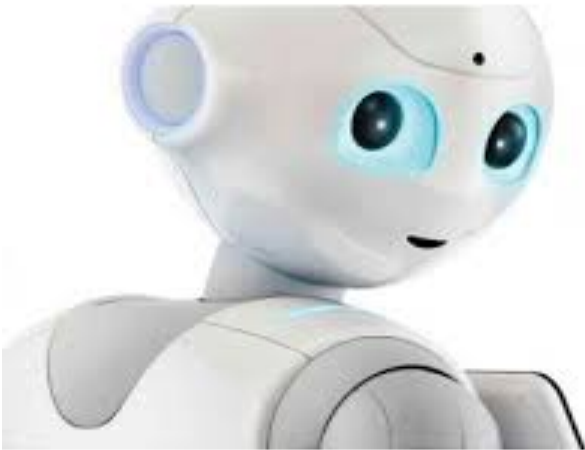


HANEYA®

Cuts Master Data Effort, Time and Cost
in HALF



Master Data Mapping & Remediation

HANEYA provides compelling value by automating Master Data inconsistencies between ECC and S/4 HANA®¹ and make the data business ready and compatible with S/4/ Framework for Business Partners, Materials, Digital Assets, and new G/Ls etc.

¹ S/4 HANA is an SAP AG trademark

Master Data Inconsistencies and S/4 HANA® Data Model

HANEYA identifies the inconsistencies based on the new Business rule set, Data model changes, and Business Process changes in S/4 HANA. In all the cases, we review the master data inconsistencies by each object. There are three types of inconsistencies, we derive using HANEYA tool – inconsistencies with existing data based on the proven business rules, changed fields / data elements - new data model with changed tables from ECC to S/4 HANA, and New fields introduced in S/4 HANA. The resolution is three fold: business rules inconsistencies are resolved by Automation, while changed fields and new fields are resolved via guided master data process.

- HANEYA identifies the inconsistencies based on the new Business rule set, Data model changes, New Data Models, and Process changes in S/4 HANA. The business Rule Sets will be maintained in a customization framework, so clients can customize their business rules based on their business practices, regulations and laws.*
- HANEYA makes changes automatically via Mass change and other data tools where the data sets are system driven i.e. the rules known to the tool.*
- Where business process input is required, HANEYA identifies the inconsistencies and list output of inconsistencies to the Data Stewards.*
- The Data Stewart or Data Custodian make changes for the designated master data objects in the system and then, HANEYA will automate the process of uploading the changes.*
- HANEYA provides Cleansing Audits, so that Business Users can cleanse the data before it is migrated to S/4 HANA*
- HANEYA provides validation reports to make sure the manual entries are accurate and confirm the data is go-live ready*

○ Master Data Objects in scope: Business Partners, Pricing, Service Contracts, Materials, BOM, Recipes, Production Version, Vendors, G/L, Cost Center, Profit Center and Employee.

Value Proposition

HANEYA cuts your Master Data effort, Time and Cost in HALF. HANEYA automates the Data Mapping, Data Transformations into new data elements in S/4, and Automates the Data Resolutions. In addition, for the new data model and Business Rule inconsistencies, it provides a Guided framework for the Data Stewards to update the Master Data using guided Master Data Remediation process. Further, perpetually, it is a good tool for data quality check and data dialysis to measure accuracy and quality of the data proactively and take appropriate actions to cleanse the data, so the data is always 100% error free – It is a good Quality Assessment (QA) tool as well.

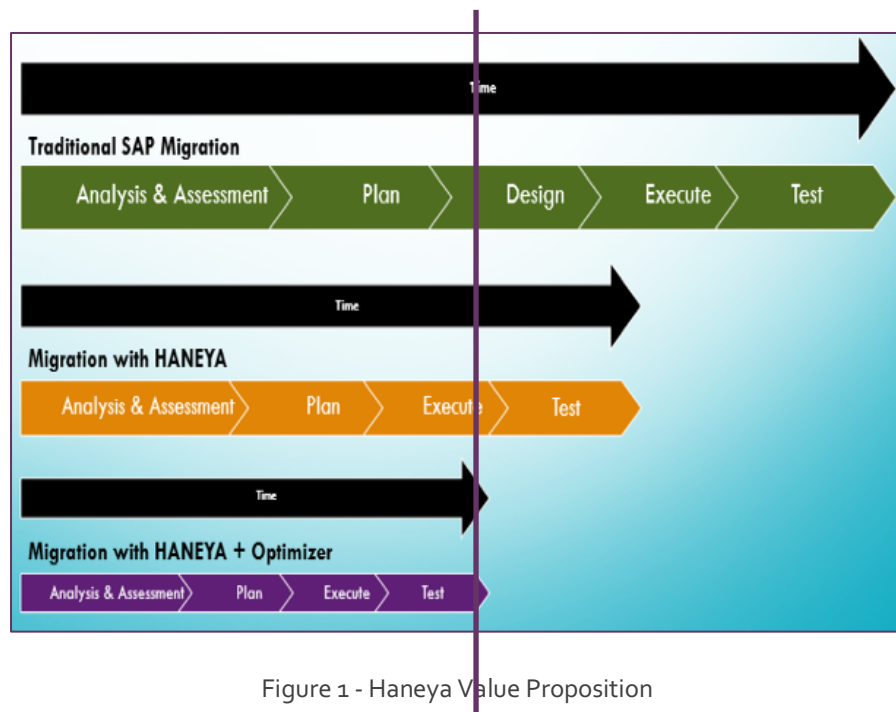


Figure 1 - Haneya Value Proposition

What Does HANEYA save?

To quantify the savings, as a case in point with our client, following are the key resource and timeline savings:

- i. 100% Error Free Data via HANEYA
- ii. Reduces Master Data Consultants FTE – 50% FTE Synergy Savings
- iii. The effort and timeline reduced by HALF – 50% overall effort reduction
- iv. Speed to Master Data S/4 HANA Implementation by 50-60%%
- v. Optimizes Master Data Stewards FTE – ON GOING - 60% FTE Synergy Savings

Business Partners – A Case in Point



*Business Partner Data is a critical component of S/4 HANA Migration. In S/4 HANA, Customer, Vendors, Carriers, and Personnel are called 'Business Partners'. HANEYA identifies all changes, provides a report of all inconsistencies including the new data elements, changed data elements, and Business Rule Inconsistencies. Business Rules are maintained in a customizing table, so each client can change their business rules according to their Industry standards. Below is an example of Custom Master inconsistency report, while fitting ECC Customer data into to Business Partner Master in S/4 HANA. The inconsistency report shows ' **Business Rule inconsistencies**', ' **New Fields**' and ' **Changed Fields**' for each customer vs. Business Partner framework below in Figure(2).*

Customer Details				
Customer Master Data Inconsistency Details				
Customer No	Inconsistency	New Field	Changed Field	Remarks
0000000001		X		New field Business Partner Role has to be filled
			X	Map Name2 field to Last Name field
		X		New fields for gender identification introduced
		X		New field BP Type introduced
		X		New field Data Origin introduced
			X	Map Language field to Correspondence Language field
		X		New field Date of Change to Bank Details introduced
			X	Map Bank Name field to Name of the Institution field
		X		New tab Identification with fields related to tax numbers, identification introduced
		X		New tab Status with fields archiving, locking and status profile introduced
		X		New tab Employment Data with fields related to income and target group introduced
		X		New tab Customer: Texts with fields related to text notes, containing language, text id, long text introduced
		X		New tab Customer: Country Specific Enhancement with fields related to Excise details, CST, LST, Pan details introduced
		X		New tab Customer: Additional Data with fields related to Attributes and Condition Determination introduced
	X			PO Box is missing
	X			Partial delivery per item missing
	X			Max.Partial deliveries missing
0000000011		X		New field Business Partner Role has to be filled
			X	Map Name2 field to Last Name field
		X		New fields for gender identification introduced
		X		New field BP Type introduced
		X		New field Data Origin introduced
			X	Map Language field to Correspondence Language field
		X		New field Date of Change to Bank Details introduced
			X	Map Bank Name field to Name of the Institution field
		X		New tab Identification with fields related to tax numbers, identification introduced
		X		New tab Status with fields archiving, locking and status profile introduced
		X		New tab Employment Data with fields related to income and target group introduced
		X		New tab Customer: Texts with fields related to text notes, containing language, text id, long text introduced
		X		New tab Customer: Country Specific Enhancement with fields related to Excise details, CST, LST, Pan details introduced
		X		New tab Customer: Additional Data with fields related to Attributes and Condition Determination introduced
	X			Partial delivery per item missing
	X			Max.Partial deliveries missing

Figure 2 - Customer Master Inconsistency Report

Comprehensively, Haneya will **map, transform and update** the masters automatically to match with S/4 HANA data model for the above inconsistencies.

1) For **Changed Data Elements**, Haneya will perform the following **automation**:

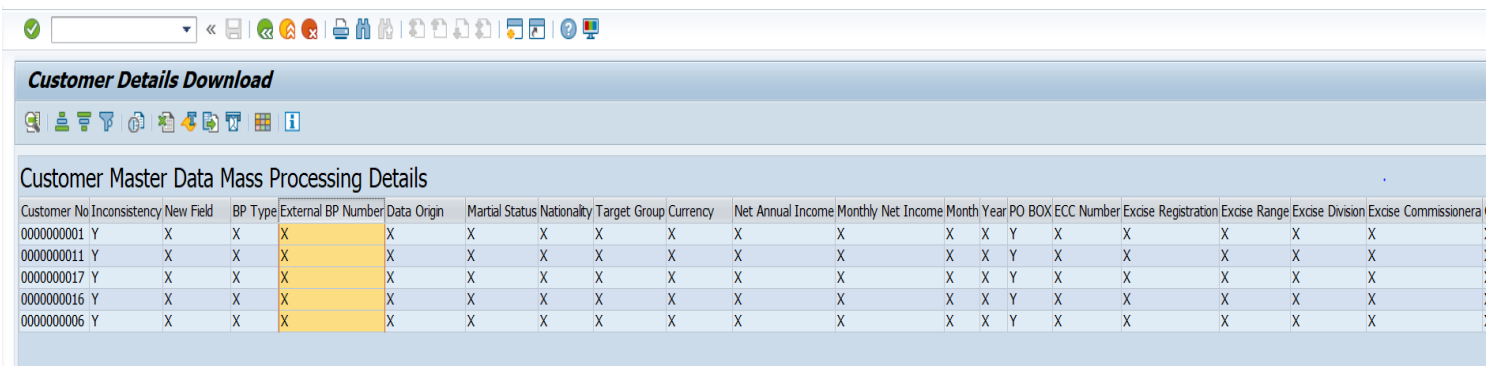
- a) Maps the fields from ECC to S/4 HANA changed data elements
- b) Transforms the old data elements into new data elements and fit them into the Business Partner Master records.
- c) Haneya will upload the inconsistencies and update all customers automatically
- d) As shown in Figure(3), the customers are automatically be updated as Business Partners in S/4 HANA

Automated Mapping for Customers		
		
Customer Master Data Inconsistency Details		
Customer No	Changed Field	Remediation Remarks
0001000000	X	Mapped Bank Name field to Name of the Institution field
0001000011	X	Mapped Bank Name field to Name of the Institution field
0001000020	X	Mapped Bank Name field to Name of the Institution field
0001000021	X	Mapped Bank Name field to Name of the Institution field
0001000010	X	Mapped Bank Name field to Name of the Institution field
0000001000	X	Mapped Bank Name field to Name of the Institution field
0000002000	X	Mapped Bank Name field to Name of the Institution field
0000080012	X	Mapped Bank Name field to Name of the Institution field
0000080015	X	Mapped Name2 field to Last Name field
	X	Mapped Bank Name field to Name of the Institution field
0000080016	X	Mapped Name2 field to Last Name field
0000100000	X	Mapped Name2 field to Last Name field
0000100005	X	Mapped Name2 field to Last Name field
0000100006	X	Mapped Name2 field to Last Name field
0000100007	X	Mapped Name2 field to Last Name field
0000100008	X	Mapped Name2 field to Last Name field
0000100010	X	Mapped Name2 field to Last Name field
0000100011	X	Mapped Name2 field to Last Name field
0000100012	X	Mapped Name2 field to Last Name field
0000100050	X	Mapped Name2 field to Last Name field
0000100030	X	Mapped Name2 field to Last Name field
0000100031	X	Mapped Name2 field to Last Name field
0000100032	X	Mapped Name2 field to Last Name field
0000100035	X	Mapped Name2 field to Last Name field
0000100040	X	Mapped Name2 field to Last Name field
0000100045	X	Mapped Name2 field to Last Name field
0000100051	X	Mapped Name2 field to Last Name field
0000100054	X	Mapped Name2 field to Last Name field
0000100055	X	Mapped Name2 field to Last Name field
0000100057	X	Mapped Name2 field to Last Name field
0000100060	X	Mapped Name2 field to Last Name field
0000100065	X	Mapped Name2 field to Last Name field
0001000012	X	Mapped Name2 field to Last Name field

Figure 3 - Automated mapping of Customers to Business Partners

- 2) For **Business Rules inconsistencies and S/4 HANA incompatibilities**, Haneya executes the following via **Guided Data Automation** process:
 - a) Provides download of all customers with inconsistent fields along with filed details
 - b) The data Stewards or business users updates the inconsistent fields with right values and save the document as Run Upload
 - c) Haneya uploads the inconsistencies and update all Business partners automatically
 - d) Then, Business partner will reflect new business rules and new data elements.

- 3) For **New Data Elements**, Haneya does the following via **Interactive Update** process:
 - a) Provides download of all customers with inconsistent fields along with filed details in an interactive screen in S/4 HANA
 - b) The data Stewards or business users will update the inconsistent fields with right values and save the document interactively
 - c) Haneya will upload the inconsistencies and update all Business Partners automatically on Save
 - d) Then, Business partners will reflect new Data elements set



Customer No	Inconsistency	New Field	BP Type	External BP Number	Data Origin	Marital Status	Nationality	Target Group	Currency	Net Annual Income	Monthly Net Income	Month Year	PO BOX	ECC Number	Excise Registration	Excise Range	Excise Division	Excise Commission
0000000001	Y	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
0000000011	Y	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
0000000017	Y	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
0000000016	Y	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
0000000006	Y	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Figure 1 - Mass Processing – Customers Mapping to BP

For More Information or to request a Haneya demo, please contact

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