

CNV-1017 Maintenance Strategy

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|---------------------|---|
| Status | Approved |
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Purpose

The purpose of this document is to define the conversion approach to create Maintenance Strategy in S/4 HANA.

Legacy Plant Maintenance Maintenance Strategy is using a diverse range of formats across the different systems. There are instances where the same Maintenance Strategy is duplicated within and across sources, with informal words. This results in data inconsistency. As per SyWay design, Maintenance Strategy will be standardized.

Conversion Scope

The scope of this document covers the approach for converting active Maintenance Strategy from Legacy Source Systems into S/4HANA following the Maintenance Strategy Master Data Design Standard.

A Maintenance Strategy in SAP defines how and when maintenance tasks should be performed. It's a core concept in SAP Plant Maintenance (PM) that helps organizations plan preventive maintenance activities efficiently.

Types of strategy (defined by the first 2 characters of the strategy):

| First 2 characters | Strategy Type | Description | Application | Example |
|--------------------|----------------------|--|---|---|
| 01 | Time-Based | Used for assets that require preventive maintenance at fixed time intervals. | Maintenance cycles defined in days, weeks, months, or years. | Lubrication every 3 months, inspection every 12 months. |
| 02 | Performance-Based | Used for assets that require preventive maintenance based on operational usage or performance. | Maintenance cycles defined in measured units such as operating hours, kilometres, or production counts. | Preventive maintenance every 2,000 operating hours. |
| 03 | Turnaround /Shutdown | Used for assets undergoing maintenance during planned turnarounds or shutdowns. | Defines repetitive and pre-planned maintenance work during turnaround/shutdown periods. | Boiler overhaul during annual plant shutdown. |

There will not be a direct conversion from legacy to S/4 HANA, however there will be a mapping to ensure all the valid and active legacy Maintenance Strategies are considered for data migration.

The data from legacy system includes:

1. All Maintenance Strategies (T351-STRAT) defined in the source systems.

The data from legacy system excludes:

1. Maintenance Strategies (T351-STRAT) that are not used by any Task List (PLKO-PLNTY, PLKO-PLNNR, PLKO-PLNAL).
2. Packages (T351P-STRAT, T351P-ZAEHL) that are not used by any Task List Maintenance Package (PLWP-PLNTY, PLWP-PLNNR, PLWP-PLNAL).

Please see an indication of what will be baselined from source systems below and what will be constructed in the DCT.

| Source | Scope | Source Approx No. of Records | Target System | Target Approx No. of Records |
|----------|---|------------------------------|---------------|------------------------------|
| PF2, WP2 | Maintenance Strategy will be collected via DCT. An initial extract of the relevant Maintenance Strategies will be provided in google sheet format to assist business in decision making on including any relevant Maintenance Strategies from PF2 and WP2 as Maintenance Strategy in S/4 HANA. Any additional Maintenance Strategies that need to be created to support the new design may be added in the DCT. A review and standardization will be done across all Maintenance Strategies in the DCT. | 400 | S/4HANA | 30 |

Additional Information

Multi-language Requirement

Maintenance Strategy description will be made available in English.

Multi language is supported for Maintenance Strategy. Login via a different language will have its description displayed in the logon language if the language key is maintained in the Maintenance Strategy.

To view/edit the record in other languages, in the Menu click **Goto > Translation** and select the required language.

Document Management

Not Applicable

Legal Requirement

Not Applicable

Special Requirements

Not Applicable

Target Design

The technical design of the target for this conversion approach.

1.Maintenance Strategy

| Table | Field | Data Element | Field Description | Data Type | Length | Requirement |
|-------|-----------------|------------------------------|---|-----------|--------|-------------|
| T351 | STRAT | STRAT | Maintenance Strategy | CHAR | 6 | Mandatory |
| T351 | ZEIEH | DZEIEH | Unit for the performance of maintenance tasks | UNIT | 3 | Mandatory |
| T351 | TOLE1 | TOLERPLUS | Tolerance for Late Completion (%) | NUMC | 3 | Conditional |
| T351 | TOLE2 | TOLERNEG | Tolerance for Early Completion (%) | NUMC | 3 | Conditional |
| T351 | VERS1 | VERSCHPLUS | Shift Factor for Late Completion | NUMC | 3 | Conditional |
| T351 | VERS2 | VERSCHNEG | Shift Factor for Early Completion | NUMC | 3 | Conditional |
| T351 | TERMK | TERMKNZ | Scheduling indicator | CHAR | 1 | Mandatory |
| T351 | HORIZ | HORIZONT | Call horizon for maintenance plan calls | NUMC | 3 | Conditional |
| T351 | HORIZ_QUALIFIER | EAM_CC_CALLHORIZON_QUALIFIER | Calculation Type of Call Horizon | CHAR | 1 | Conditional |

2. Maintenance Strategy Text

| Table | Field | Data Element | Field Description | Data Type | Length | Requirement |
|-------|-------|--------------|-------------------------------------|-----------|--------|-------------|
| T351 | STRAT | STRAT | Maintenance Strategy | CHAR | 6 | Mandatory |
| T351T | SPRAS | SPRAS | Language Key | LANG | 1 | Mandatory |
| T351T | KTEXT | TXWSTRA | Description of maintenance strategy | CHAR | 30 | Mandatory |

3.Maintenance Package

| Table | Field | Data Element | Field Description | Data Type | Length | Requirement |
|-----------------|-------|--------------|---|-----------|--------|-------------|
| T351 | STRAT | STRAT | Maintenance Strategy | CHAR | 6 | Mandatory |
| T351P | ZAEHL | PAKETZAEHL | Maintenance Package Number | NUMC | 2 | Mandatory |
| T351P | ZEIEH | DZEIEH | Unit for the performance of maintenance tasks | UNIT | 3 | Mandatory |
| </Start CR0378> | | | | | | |
| T351P | ZYKZT | DZYK_ZEIT | Maintenance package cycle/offset | FLTP | 16(16) | Mandatory |

| | | | | | | |
|---------------|-------|------------|--|------|---|-----------|
| T351P | HIERA | HIERARCHIE | Nature of the maintenance packages (additional, replacement) | NUMC | 2 | Mandatory |
| </End CR0378> | | | | | | |

Note: Each Maintenance Strategy can have multiple Maintenance Packages.

4. Maintenance Package Text

| Table | Field | Data Element | Field Description | Data Type | Length | Requirement |
|-------|-------|--------------|---|-----------|--------|-------------|
| T351 | STRAT | STRAT | Maintenance Strategy | CHAR | 6 | Mandatory |
| T351X | PAKET | PAKETZAEHL | Maintenance Package Number | NUMC | 2 | Mandatory |
| T351X | SPRAS | SPRAS | Language Key | LANG | 1 | Mandatory |
| T351X | KTEX1 | TXZYKLUS | Text for maintenance package/cycle (time/performance) | CHAR | 30 | Mandatory |
| T351X | KZYK1 | KTEXTZYK | Short text for the maintenance cycle (time/performance) | CHAR | 2 | Mandatory |
| T351X | KTXHI | KTEXTHIER | Short text of the maintenance package hierarchy | CHAR | 2 | Mandatory |

Note: Each Maintenance Strategy and Maintenance Package must have 1 entry for each language in scope: English, French, Italian, Mandarin, Portuguese(including Brazilian Portuguese), German and Spanish

Maintenance Strategy Data strictly adheres to the Master Data Standard. The complete information of the key fields that hold the Maintenance Strategy information follows the Master Data Standard document that is located [here](#).

Data Cleansing

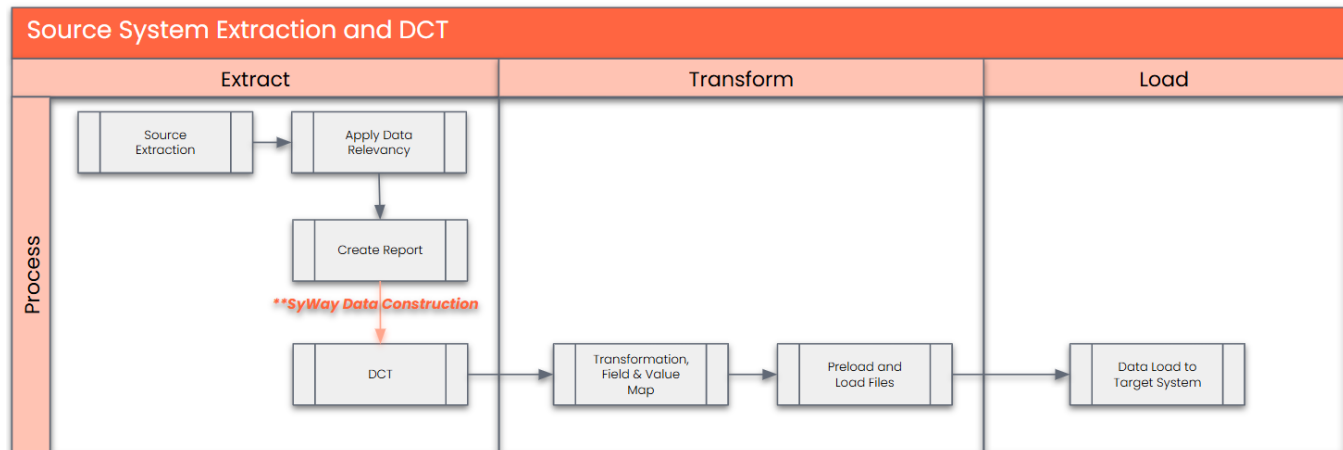
No data cleansing is required for Maintenance Strategy in the legacy system. If any cleansing is deemed necessary, it will be performed outside of the system.

As a result, the cleansed Maintenance Strategy data will be populated directly in the Data Collection Template (DCT).

| ID | Criticality | Error Message/Report Description | Rule | Output | Source System |
|----|-------------|----------------------------------|------|--------|---------------|
| | | Not Applicable | | | |

Conversion Process

The high-level process for DCT is represented by the diagram below:



Collection will be done manually in the Data Collection Template for the following scenarios:

- For new Maintenance Strategy that need to be created to support the to-be design

Data Privacy and Sensitivity

Not applicable

Extraction

Extract data from a source into the . There are 2 possibilities:

1. The data exists. connects to the source and loads the data into the repository. There are 3 methods:
 - a. Perform full data extraction from relevant tables in the source system(s).
 - b. Perform extraction through the application layer.
 - c. Only if ; cannot connect to the source, data is loaded to the repository from the provided source system extract/report.
2. The data does not exist (or cannot be converted from its current state). The data is manually collected by the business directly in the repository. This is to be conducted using DCT (Data Collection Template) in

The agreed Relevancy criteria is applied to the extracted records to identify the records that are applicable for the Target loads

Extraction Run Sheet

| Req # | Requirement Description | Team Responsible |
|-------|---|------------------|
| 1 | Extract data from source system based on relevancy rule | SyWay Data Team |
| 2 | Google Sheet report pre-populated with PF2 and WP2 information to be generated based on relevancy criteria. | SyWay Data Team |

Selection Screen

| Selection Ref Screen | Parameter Name | Selection Type | Requirement | Value to be entered/set |
|----------------------|----------------|----------------|-------------|-------------------------|
| Not Applicable | | | | |

Data Collection Template (DCT)

Target Ready Data Collection Template will be created for Maintenance Strategy data with exception of some fields which require transformation as mentioned in the transformation rule.

Note: All rules specified below should be documented as a **tooltip** in the DC Page.

Format:

- **Line 1:** Mandatory / Conditional
- **Line 2:** Remaining text

1.Maintenance Strategy DCT Rule

| Field Name | Field Description | Rule |
|------------|---|--|
| STRAT | Strategy | <p>Mandatory.</p> <p>Maintenance Strategies shall follow the below Mask XX_XXX where: XX = As per the Maintenance strategy defined below:</p> <ul style="list-style-type: none"> • 01 - Time-Based Strategy • 02 - Performance-Based Strategy • 03 - Turnaround/Shutdown Strategy <p>XXX = Sequential Number starting 001</p> |
| ZEIEH | Unit for the performance of maintenance tasks | <p>Mandatory.</p> <p>Must reference active Units of Measurement in config (T006).</p> <p>Enter time based units for time based strategy. Enter performance based units for performance based strategy.</p> |
| TOLE1 | Tolerance for Late Completion (%) | <p>Conditional.</p> <p>Default to "0" unless provided by business</p> |

| | | |
|----------|---|---|
| TOLE2 | Tolerance for Early Completion (%) | Conditional. Default to "0" unless provided by business |
| VERS1 | Shift Factor for Late Completion | Conditional. Default to "0" unless provided by business |
| VERS2 | Shift Factor for Early Completion | Conditional. Default to "0" unless provided by business |
| TERMK | Scheduling indicator | Mandatory. Allowed values: "" - TIME, "3" - Activity If the Maintenance Strategy is Time Based then Scheduling Indicator = "TIME" If the Maintenance Strategy is Performance Based then the Scheduling Indicator = "Activity" The Time Based or Performance based can be identified based on the Naming Convention of the strategy |
| HORIZ | Call horizon for maintenance plan calls | Conditional. Default to "100" unless provided by business |
| KTEXT_EN | Description (English) | Mandatory. Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same English language key text) Ensure that it does not include any of below characters: ; Semi-colon : :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

| | | |
|--------------|---|---|
| KTEXT_ FR | Description (French) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same French language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| KTEXT_ ZH | Description (Mandarin/Simplified Chinese) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Mandarin/Simplified Chinese language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

| | | |
|----------------------|---|---|
| <p>KTEXT_ IT</p> | <p>Description (Italian)</p> | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Italian language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| <p>KTEXT_ PT</p> | <p>Description (Portuguese /Brazilian Portuguese)</p> | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Portuguese/Brazilian Portuguese language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

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|--------------|-----------------------|---|
| KTEXT_ DE | Description (German) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same German language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| KTEXT_ ES | Description (Spanish) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Spanish language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

2.Maintenance Package DCT Rule

| Field Name | Field Description | Rule |
|------------|-------------------|--|
| STRAT | Strategy | <p>Mandatory.</p> <p>Key to link to Maintenance Strategy</p> |

| | | |
|--------------------|---|--|
| ZAEHL | Maintenance Package Number | Mandatory. Numeric values only. Sequential ascending values only. |
| </Start CR0378> | | |
| ZYKZT | Maintenance package cycle/offset | Mandatory. Positive numeric values only (Whole numbers) |
| </End CR0378> | | |
| ZEIEH | Unit for the performance of maintenance tasks | Mandatory. Must reference active Units of Measurement in config (T006) |
| </Start CR0378> | | |
| HIERA | Nature of the maintenance packages (additional, replacement) | Mandatory. Numeric values only. Note: 1. Hierarchy will default to "1" if no value provided. 2. Hierarchy should be updated in an ascending order based on business requirement for Supressed Strategies. 3. Hierarchy should be updated to "1" for non Supressed Strategies |
| </End CR0378> | | |
| KTEX1 _EN | Text for maintenance package/cycle (time /performance) | Mandatory. Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same English language key text) Ensure that it does not include any of below characters: ; Semi-colon : :: Double Colon ? / Forward Slash @ At sign & Ampersand = + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

| | | |
|----------------------|---|--|
| <p>KZYZ1 _EN</p> | <p>Short text for the maintenance cycle (time /performance) (English)</p> | <p>Mandatory.</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same English language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| <p>KTXHI_ EN</p> | <p>Short text of the maintenance package hierarchy (English)</p> | <p>Mandatory.</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same English language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

| | | |
|---------------|--|--|
| KTEXT 1_FR | Text for maintenance package/cycle (time /performance)(French) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same French language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| KZYK1 _FR | Short text for the maintenance cycle (time /performance)(French) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same French language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

| | | |
|---------------|---|---|
| KTXHI_ FR | Short text of the maintenance package hierarchy (French) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same French language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| KTEXT 1_ZH | Text for maintenance package/cycle (time /performance)(Mandarin/Simplified Chinese) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Mandarin/Simplified Chinese language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

| | | |
|----------|---|---|
| KZYK1_ZH | Short text for the maintenance cycle (time /performance)(Mandarin/Simplified Chinese) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Mandarin/Simplified Chinese language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| KTXHI_ZH | Short text of the maintenance package hierarchy (Mandarin/Simplified Chinese) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Mandarin/Simplified Chinese language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

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|---------------|---|---|
| KTEXT 1_IT | Text for maintenance package/cycle (time /performance)(Italian) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Italian language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| KZYK1 _IT | Short text for the maintenance cycle (time /performance)(Italian) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Italian language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

| | | |
|---------------|---|---|
| KTXHI_ IT | Short text of the maintenance package hierarchy (Italian) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Italian language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| KTEXT 1_PT | Text for maintenance package/cycle (time /performance)(Portuguese/Brazilian Portuguese) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Portuguese/Brazilian Portuguese language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

| | | |
|--------------|---|---|
| KZYK1 _PT | Short text for the maintenance cycle (time /performance)(Portuguese/Brazilian Portuguese) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Portuguese/Brazilian Portuguese language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| KTXHI_ PT | Short text of the maintenance package hierarchy (Portuguese/Brazilian Portuguese) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Portuguese/Brazilian Portuguese language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

| | | |
|---------------|--|--|
| KTEXT 1_DE | Text for maintenance package/cycle (time /performance)(German) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same German language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| KZYK1 _DE | Short text for the maintenance cycle (time /performance)(German) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same German language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

| | | |
|---------------|---|---|
| KTXHI_ DE | Short text of the maintenance package hierarchy (German) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same German language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| KTEXT 1_ES | Text for maintenance package/cycle (time /performance)(Spanish) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Spanish language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

| | | |
|--------------|---|---|
| KZYK1 _ES | Short text for the maintenance cycle (time /performance)(Spanish) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Spanish language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |
| KTXHI_ ES | Short text of the maintenance package hierarchy (Spanish) | <p>Only required if the language is assigned to the Maintenance Strategy Plant</p> <p>Cannot have duplicate records based on corresponding language text (2 Strategy cannot have the same Spanish language key text)</p> <p>Ensure that it does not include any of below characters:</p> <ul style="list-style-type: none"> ; Semi-colon : Colon :: Double Colon ? Question Mark / Forward Slash @ At sign & Ampersand = Equal Sign + Plus Sign \$ Dollar Sign % Percent Vertical Bar [] Left or Right Square Bracket " Double Quotes |

</Start CR0280>

3.Maintenance Strategy XREF DCT Rule

| Field Name | Field Description | Rule |
|--------------|-----------------------------|--|
| zLegacySTRAT | Legacy Maintenance Strategy | Mandatory. Legacy Maintenance Strategy from PF2 / WP2 |

| | | |
|-----------------|------------------------------|---|
| zLegacyKTEXT_EN | Legacy Description (English) | Conditional. Legacy Description (English) from PF2 / WP2. |
| STRAT | Maintenance Strategy | Mandatory. New Maintenance Strategy as per Maintenance Strategy DCT |
| KTEXT_EN | Description (English) | Mandatory. New Maintenance Strategy Description (English) as per Maintenance Strategy DCT. |

4.Maintenance Package XREF DCT Rule

| Field Name | Field Description | Rule |
|-----------------|---|--|
| zLegacySTRAT | Legacy Maintenance Strategy | Mandatory. Legacy Maintenance Strategy from PF2 / WP2 |
| zLegacyKTEXT_EN | Legacy Description (English) | Conditional. Legacy Description (English) from PF2 / WP2. |
| zLegacyPAKET | Legacy Maintenance Package | Mandatory. Legacy Maintenance Package from PF2 / WP2 |
| </Start CR0378> | | |
| zLegacyZYKZT | Legacy Maintenance package cycle/offset | Mandatory. Legacy Maintenance package cycle/offset from PF2 / WP2 |
| </End CR0378> | | |
| zLegacyZEIEH | Legacy Unit for the performance of maintenance tasks | Mandatory. Legacy Unit for the performance of maintenance tasks from PF2 / WP2 |
| </Start CR0378> | | |
| zLegacyHIERA | Legacy Nature of the maintenance packages (additional, replacement) | Mandatory. Legacy Package Hierarchy from PF2 / WP2 |
| </End CR0378> | | |
| STRAT | Maintenance Strategy | Mandatory New Maintenance Strategy as per Maintenance Package DCT. Must match Maintenance Strategy and Maintenance Package combination |
| KTEXT_EN | Description (English) | Mandatory. New Description (English) as per Maintenance Strategy DCT. |
| PAKET | Maintenance Package | Mandatory. New Maintenance Package as per Maintenance Package DCT. Must match Maintenance Strategy and Maintenance Package combination |
| </Start CR0378> | | |
| ZYKZT | Maintenance package cycle/offset | Mandatory. Positive numeric values only. |
| </End CR0378> | | |
| ZEIEH | Unit for the performance of maintenance tasks | Mandatory |

| | | |
|--------------------|---|--|
| </Start CR0378> | | |
| HIERA | Nature of the maintenance packages (additional, replacement) | Mandatory. Numeric values only. |
| </End CR0378> | | |

Note: List of DCTs is maintained here: [Conversion Specs Register \(DCT & Cleansing Report\)](#).

</End CR0280>

Extraction Dependencies

| Item # | Step Description | Team Responsible |
|-------------------|------------------|------------------|
| Not Applicable | | |

Transformation

The Target fields are mapped to the applicable Legacy field that will be its source, this is a 3-way activity involving the Business, Functional team and Data team. This identifies the transformation activity required to allow Syniti Migrate to make the data Target ready:

1. Perform value mapping and data transformation rules.
 - a. Relevant legacy values are mapped to the to-be values (this could include a default value)
 - b. Values are transformed according to the rules defined in Syniti Migrate
2. Prepare target-ready data in the structure and format that is required for loading via prescribed Load Tool. This step also produces the load data ready for business to perform Pre-load Data Validation

Transformation Run Sheet

| Item # | Step Description | Team Responsible |
|--------|---|---------------------|
| 1 | Obtain DCT Sign-off from Business. | SyWay Data Team |
| 2 | In dspMigrate, select S4/HANA – Plant Maintenance | Syniti |
| 3 | Go to Process Area Launch and Process the Object – Maintenance Strategy | Syniti |
| 4 | Review and Validate Error and Preload Reports | Syniti |
| 5 | Execute the transformation to prepare the target tables | Syniti |
| 6 | Validate data from pre-load and error reports | Business/Data owner |
| 7 | Generate load files | SyWay Data Team |

Transformation Rules

1.Maintenance Strategy Transformation Rule

| Rule # | Source system | Source Table | Source Field | Source Description | Target System | Target Table | Target Field | Target Description | Transformation Logic |
|--------|---------------|--------------|--------------|---|---------------|--------------|--------------|---|--|
| 1 | DCT | T351 | STRAT | Maintenance Strategy | S/4HANA | T351 | STRAT | Maintenance Strategy | Direct mapping A Global Value Mapping (Maintenance Strategy) will be created to reference old Maintenance Strategy. |
| 2 | DCT | T351 | ZEIEH | Unit for the performance of maintenance tasks | S/4HANA | T351 | ZEIEH | Unit for the performance of maintenance tasks | Direct mapping |
| 3 | DCT | T351 | TOLE1 | Tolerance for Late Completion (%) | S/4HANA | T351 | TOLE1 | Tolerance for Late Completion (%) | Direct mapping |

| | | | | | | | | | |
|----|-----|-------|------------------|---|---------|-------|------------------|---|----------------|
| 4 | DCT | T351 | TOLE2 | Tolerance for Early Completion (%) | S/4HANA | T351 | TOLE2 | Tolerance for Early Completion (%) | Direct mapping |
| 5 | DCT | T351 | VERS1 | Shift Factor for Late Completion | S/4HANA | T351 | VERS1 | Shift Factor for Late Completion | Direct mapping |
| 6 | DCT | T351 | VERS2 | Shift Factor for Early Completion | S/4HANA | T351 | VERS2 | Shift Factor for Early Completion | Direct mapping |
| 7 | DCT | T351 | TERMK | Scheduling indicator | S/4HANA | T351 | TERMK | Scheduling indicator | Direct mapping |
| 8 | DCT | T351 | HORIZ | Call horizon for maintenance plan calls | S/4HANA | T351 | HORIZ | Call horizon for maintenance plan calls | Direct mapping |
| 9 | DCT | T351 | HORIZ_QU ALIFIER | Calculation Type of Call Horizon | S/4HANA | T351 | HORIZ_Q UALIFIER | Calculation Type of Call Horizon | Default to "%" |
| 10 | DCT | T351T | KTEXT_EN | Description (English) | S/4HANA | T351 | KTEXT | Description | Direct mapping |
| 11 | DCT | T351T | KTEXT_EN | Description (English) | S/4HANA | T351T | SPRAS | Language Key | Default to "E" |
| 12 | DCT | T351T | KTEXT_FR | Description (French) | S/4HANA | T351 | KTEXT | Description | Direct mapping |
| 13 | DCT | T351T | KTEXT_FR | Description (French) | S/4HANA | T351T | SPRAS | Language Key | Default to "F" |
| 14 | DCT | T351T | KTEXT_ZH | Description (Mandarin/Simplified Chinese) | S/4HANA | T351 | KTEXT | Description | Direct mapping |
| 15 | DCT | T351T | KTEXT_ZH | Description (Mandarin/Simplified Chinese) | S/4HANA | T351T | SPRAS | Language Key | Default to "1" |
| 16 | DCT | T351T | KTEXT_IT | Description (Italian) | S/4HANA | T351T | KTEXT | Description | Direct mapping |
| 17 | DCT | T351T | KTEXT_IT | Description (Italian) | S/4HANA | T351T | SPRAS | Language Key | Default to "I" |
| 18 | DCT | T351T | KTEXT_PT | Description (Portuguese/Brazilian) | S/4HANA | T351 | KTEXT | Description | Direct mapping |
| 19 | DCT | T351T | KTEXT_PT | Description (Portuguese/Brazilian) | S/4HANA | T351T | SPRAS | Language Key | Default to "P" |
| 20 | DCT | T351T | KTEXT_DE | Description (German) | S/4HANA | T351T | KTEXT | Description | Direct mapping |
| 21 | DCT | T351T | KTEXT_DE | Description (German) | S/4HANA | T351T | SPRAS | Language Key | Default to "D" |
| 22 | DCT | T351T | KTEXT_ES | Description (Spanish) | S/4HANA | T351 | KTEXT | Description | Direct mapping |
| 23 | DCT | T351T | KTEXT_ES | Description (Spanish) | S/4HANA | T351T | SPRAS | Language Key | Default to "S" |

2.Maintenance Package Transformation Rule

| Rule # | Source system | Source Table | Source Field | Source Description | Target System | Target Table | Target Field | Target Description | Transformation Logic |
|--------|-----------------|--------------|--------------|---|---------------|--------------|--------------|--|---|
| 1 | DCT | T351 | STRAT | Maintenance Strategy | S/4HANA | T351 | STRAT | Maintenance Strategy | Direct mapping |
| 2 | DCT | T351P | ZAEHL | Maintenance Package Number | S/4HANA | T351P | ZAEHL | Maintenance Package Number | Direct mapping |
| 3 | DCT | T351P | ZEIEH | Unit for the performance of maintenance tasks | S/4HANA | T351P | ZEIEH | Unit for the performance of maintenance tasks | Direct mapping |
| 4 | </Start CR0378> | | | | | | | | |
| 5 | DCT | T351P | ZYKZT | Maintenance package cycle/offset | S/4HANA | T351P | ZYKZT | Maintenance package cycle/offset | Direct mapping |
| 6 | DCT | T351P | HIERA | Nature of the maintenance packages (additional, replacement) | S/4HANA | T351P | HIERA | Nature of the maintenance packages (additional, replacement) | Direct mapping. If blank then default to "1" |
| 7 | </End CR0378> | | | | | | | | |
| 8 | DCT | T351X | KTEXT1_EN | Text for maintenance package/cycle (time/performance) (English) | S/4HANA | T351X | KTEX1 | Text for maintenance package/cycle (time /performance) | Direct mapping. |
| 9 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "E" |
| 10 | DCT | T351X | KTEXT1_FR | Text for maintenance package/cycle (time/performance) (French) | S/4HANA | T351X | KTEX1 | Text for maintenance package/cycle (time /performance) | Direct mapping |
| 11 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "F" |
| 12 | DCT | T351X | KTEXT1_ZH | Text for maintenance package/cycle (time/performance) (Mandarin/Simplified Chinese) | S/4HANA | T351X | KTEX1 | Text for maintenance package/cycle (time /performance) | Direct mapping |
| 13 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "1" |
| 14 | DCT | T351X | KTEXT1_IT | Text for maintenance package/cycle (time/performance) (Italian) | S/4HANA | T351X | KTEX1 | Text for maintenance package/cycle (time /performance) | Direct mapping |

| | | | | | | | | | |
|----|-----|-------|-----------|---|---------|-------|-------|--|-----------------|
| 15 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "I" |
| 16 | DCT | T351X | KTEXT1_PT | Text for maintenance package/cycle (time/performance) (Portuguese /Brazilian) | S/4HANA | T351X | KTEX1 | Text for maintenance package/cycle (time /performance) | Direct mapping |
| 17 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "P" |
| 18 | DCT | T351X | KTEXT1_DE | Text for maintenance package/cycle (time/performance)(German) | S/4HANA | T351X | KTEX1 | Text for maintenance package/cycle (time /performance) | Direct mapping |
| 19 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "D" |
| 20 | DCT | T351X | KTEXT1_ES | Text for maintenance package/cycle (time/performance)(Spanish) | S/4HANA | T351X | KTEX1 | Text for maintenance package/cycle (time /performance) | Direct mapping |
| 21 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "S" |
| 22 | DCT | T351X | KZYK1_EN | Short text for the maintenance cycle (time/performance) (English) | S/4HANA | T351X | KZYK1 | Short text for the maintenance cycle (time /performance) | Direct mapping. |
| 23 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "E" |
| 24 | DCT | T351X | KZYK1_FR | Short text for the maintenance cycle (time/performance) (French) | S/4HANA | T351X | KZYK1 | Short text for the maintenance cycle (time /performance) | Direct mapping |
| 25 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "F" |
| 26 | DCT | T351X | KZYK1_ZH | Short text for the maintenance cycle (time/performance) (Mandarin/Simplified Chinese) | S/4HANA | T351X | KZYK1 | Short text for the maintenance cycle (time /performance) | Direct mapping |
| 27 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "1" |
| 28 | DCT | T351X | KZYK1_IT | Short text for the maintenance cycle (time/performance) (Italian) | S/4HANA | T351X | KZYK1 | Short text for the maintenance cycle (time /performance) | Direct mapping |
| 29 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "I" |
| 30 | DCT | T351X | KZYK1_PT | Short text for the maintenance cycle (time/performance) (Portuguese /Brazilian) | S/4HANA | T351X | KZYK1 | Short text for the maintenance cycle (time /performance) | Direct mapping |
| 31 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "P" |
| 32 | DCT | T351X | KZYK1_DE | Short text for the maintenance cycle (time/performance) (German) | S/4HANA | T351X | KZYK1 | Short text for the maintenance cycle (time /performance) | Direct mapping |
| 33 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "D" |
| 34 | DCT | T351X | KZYK1_ES | Short text for the maintenance cycle (time/performance) (Spanish) | S/4HANA | T351X | KZYK1 | Short text for the maintenance cycle (time /performance) | Direct mapping |
| 35 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "S" |
| 36 | DCT | T351X | KTXHI_EN | Short text of the maintenance package hierarchy (English) | S/4HANA | T351X | KTXHI | Short text of the maintenance package hierarchy | Direct mapping. |
| 37 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "E" |
| 38 | DCT | T351X | KTXHI_FR | Short text of the maintenance package hierarchy (French) | S/4HANA | T351X | KTXHI | Short text of the maintenance package hierarchy | Direct mapping |
| 39 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "F" |
| 40 | DCT | T351X | KTXHI_ZH | Short text of the maintenance package hierarchy (Mandarin/Simplified Chinese) | S/4HANA | T351X | KTXHI | Short text of the maintenance package hierarchy | Direct mapping |
| 41 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "1" |
| 42 | DCT | T351X | KTXHI_IT | Short text of the maintenance package hierarchy (Italian) | S/4HANA | T351X | KTXHI | Short text of the maintenance package hierarchy | Direct mapping |
| 43 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "I" |
| 44 | DCT | T351X | KTXHI_PT | Short text of the maintenance package hierarchy (Portuguese/Brazilian) | S/4HANA | T351X | KTXHI | Short text of the maintenance package hierarchy | Direct mapping |
| 45 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "P" |
| 46 | DCT | T351X | KTXHI_DE | Short text of the maintenance package hierarchy (German) | S/4HANA | T351X | KTXHI | Short text of the maintenance package hierarchy | Direct mapping |
| 47 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "D" |
| 48 | DCT | T351X | KTXHI_ES | Short text of the maintenance package hierarchy (Spanish) | S/4HANA | T351X | KTXHI | Short text of the maintenance package hierarchy | Direct mapping |
| 49 | DCT | T351X | SPRAS | Language Key | S/4HANA | T351X | SPRAS | Language Key | Default to "S" |

List of Custom Target Reports for this object is maintained here: [Conversion Specification - Custom Reports Register](#).

Transformation Mapping

All data will be constructed with the target values. Data entries in DCT are target-ready data unless a specific transformation rule is stated for that field in the transformation rules.

| Mapping Table Name | Mapping Table Description |
|----------------------|--|
| Maintenance Strategy | Old to new Maintenance Strategy |
| Maintenance Package | Old to new Maintenance Package. This should be done after the Maintenance Strategy is mapped. Example: Legacy strategy ABC is mapped to target strategy 123 then map each of the packages under Legacy strategy ABC to packages under target strategy 123. |

Transformation Dependencies

All data will be constructed with the target values. No transformation is required.

| Item # | Step Description | Team Responsible |
|--------|--|------------------|
| 1 | Ensure DCT tables completeness | SyWay Data Team |
| 2 | Ensure all Transformation mappings are up to date. | SyWay Data Team |

Pre-Load Validation

Project Team

Completeness

| Task | Action |
|---------------------|--|
| Verify Record Count | SyWay A2D Data Team to verify that the total number of relevant records from the DCT is equal to the total number of records in the Preload and Load Sheets. |

Accuracy

| Task | Action |
|----------------------|--|
| Conversion Accuracy | SyWay A2D Data Team to verify that all fields below meet pass the checks: <ol style="list-style-type: none">1. Mandatory Fields2. Field and Value Mapping Correctness3. Null Checks4. Text Length Checks |
| Review Error Reports | Review and correct the errors. Achieve a zero-error record count as much as possible. Raise defects for data remediated and requiring a correction in the source data. |

Business

Completeness

| Task | Action |
|------|--------|
|------|--------|

| | |
|---------------------|--|
| Verify Record Count | Business Data Owner/s to verify that the total number of relevant records from the the DCT is equal to the total number of records in the Preload and Load Sheets. |
|---------------------|--|

Accuracy

| Task | Action |
|---------------------|--|
| Conversion Accuracy | Business Data Owner/s to verify that all the data in the load table/file is accurate as per endorsed transformation/mapping rules (and signed-off DCT data). |

Load

The load process includes:

1. Data entry will be done manually
2. Once the data is loaded to the target system, it will be extracted and prepared for Post Load Data Validation

Load Run Sheet

| Item # | Step Description | Team Responsible |
|--------|---|---------------------|
| 1 | Obtain DCT Sign-off from Business | SyWay A2D Data Team |
| 2 | Ensure Pre-load sign-offs are obtained. | SyWay A2D Data Team |
| 3 | Proceed with Data load. | SyWay A2D Data Team |
| 4 | Validate few records loaded by accessing standard transactions. | SyWay A2D Data Team |
| 5 | Generate the post load reports in the tool. | SyWay A2D Data Team |
| 6 | Log errors as defects, if any and address resolutions. Close defects. | SyWay A2D Data Team |
| 7 | Generate post load report if step 6 is validated | SyWay A2D Data Team |
| 8 | Business to validate the post load files as part of post-load validation, raise data defects or provide the post-load sign-off. | Business |
| 9 | Repeat steps 5 to 7 if necessary. | SyWay A2D Data Team |

Load Phase and Dependencies

Configuration

| Item # | Configuration Item |
|--------|----------------------|
| 1 | T006-Unit of Measure |
| 2 | T002-Language Key |

Conversion Objects

| Object # | Preceding Object Conversion Approach |
|----------|--------------------------------------|
|----------|--------------------------------------|

| | |
|--|----------------|
| | Not Applicable |
|--|----------------|

Error Handling

| Error Type | Error Description | Action Taken |
|---------------|---|--|
| Configuration | Invalid Unit of Measure | Engage Functional team to expedite and fix the error in the system |
| Configuration | Invalid Language Key | Engage Functional team to expedite and fix the error in the system |
| Invalid Data | Maintenance Package: Invalid Maintenance Strategy | Check whether the Maintenance Strategy exist in Maintenance Strategy table |

Post-Load Validation

Project Team

Completeness

| Task | Action |
|--------------|--|
| Verify Count | SyWay A2D Data Team to verify the record count created in target S/4 HANA by accessing post load reports in dspMigrate or standard reports from S/4 HANA. |
| Verify Logs | Check if there is data that failed to load and perform the necessary actions (e.g. register as post load issue or attempt to load the record again, etc.). |

Accuracy

| Task | Action |
|---------------------|---|
| Conversion Accuracy | SyWay A2D Data Team to verify that the Maintenance Strategy data in target S/4 HANA were loaded correctly via dspMigrate post load reports or standard reports from S/4 HANA. |

Business

Completeness

| Task | Action |
|--------------|---|
| Verify Count | Download Post Load Reports from dspMigrate and verify that the record count loaded in the target S/4 HANA is the same count as of the endorsed load file. |

Accuracy

| Task | Action |
|---------------------|--|
| Conversion Accuracy | Verify that the Maintenance Strategy data in target S/4 HANA were loaded correctly via dspMigrate post load reports or standard reports from S/4 HANA. |

Key Assumptions

- Master Data Standard is up to date as on the date of documenting this conversion approach and data load.
- Data cleansing has met the required percentage threshold for the specified mock cycle and all preparation activities have been completed.
- Data entries in DCT are target-ready data unless a specific transformation rule is stated for that field in the transformation rules.
- If the Unit for the performance of maintenance tasks is changed, it must not affect the cycle duration (example: 4 Weeks to 1 Month, 7 Days to 1 Week etc.)

See also

Change log

| Version | Published | Changed By | Comment |
|-------------------------|---------------------------|--------------------------------|------------------------|
| CURRENT (v. 206) | Apr 02, 2026 13:43 | ERGUIZA-ext, Pinky Love | Changed Owner to Iesha |
| v. 205 | Mar 03, 2026 13:16 | TEE-ext, Paul | |
| v. 204 | Mar 03, 2026 12:03 | TEE-ext, Paul | |
| v. 203 | Mar 03, 2026 08:57 | TEE-ext, Paul | |
| v. 202 | Mar 03, 2026 08:29 | TEE-ext, Paul | |
| v. 201 | Mar 03, 2026 06:44 | TEE-ext, Paul | |
| v. 200 | Mar 03, 2026 06:31 | TEE-ext, Paul | |
| v. 199 | Mar 03, 2026 06:26 | TEE-ext, Paul | |
| v. 198 | Feb 27, 2026 12:45 | TEE-ext, Paul | |
| v. 197 | Feb 27, 2026 12:30 | TEE-ext, Paul | |

[Go to Page History](#)



Workflow history

| Title | Last Updated By | Updated | Status |
|-------|-----------------|---------|--------|
|-------|-----------------|---------|--------|

There are no pages at the moment.

Workflow history

This view shows the 5 most recent entries. The complete workflow log is available from the 'Document Activity' menu item.

| Apr 02, 2026 | Actor | Type | Activity | Version |
|--------------|---|-------|--|---------|
| Approved |  ERGUIZA-ext, Pinky Love | Edit | updated the page at 1:43 pm <i>Changed Owner to Iesha</i> | |
| Mar 24, 2026 |  TAN-ext, Charmaine | State | changed state to Approved at 9:15 am (State override) <i>[PMO Comments] Conversion Spec completed as per CS register and functional review completed</i> | v205 |

Lead Approval



TAN-ext,
Charmaine

State gave *Minor change* approval at 9:15 am

[PMO Comments] Conversion Spec completed as per CS register and functional review completed

Mar 05, 2026



MOUSSA-ext,
Eva

State changed expiry date to '12 Mar, 2026 12:11 pm' at 12:11 pm

State changed state to [Lead Approval](#) at 12:11 pm

v205

Tech Review



MOUSSA-ext,
Eva

State gave *Syniti Team Review* approval at 12:11 pm

v. 205 approved, CR0378

State changed expiry date to '10 Mar, 2026 12:11 pm' at 12:11 pm

State changed state to [Tech Review](#) at 12:11 pm

v205