

SAP WP1 Raw Material Maintenance

Status	Approved
Owner	TEE-ext, Paul
Stakeholders	

Purpose

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

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

Conversion Scope

The scope of this document covers the approach for converting active Notification from Legacy Source Systems into S/4HANA.

In standard SAP functionality whenever an asset or its component is identified as having suffered a fault or malfunction, a *maintenance notification* is created to report the event and to request maintenance. The appropriate technical object (i.e. functional location or equipment) that represents the asset is referenced on that notification along with the suspected symptom and other information (e.g. priority, short / long description, date, reported by, breakdown indicator, etc.)

In general terms, a notification can be utilised in the following situations:

- Corrective Maintenance work identification - non-breakdown maintenance requests, in-service breakdowns, extra malfunctions uncovered during routine maintenance
- Activity reports during routine maintenance and inspections
- Work order execution and completion - recording of technical data such as failure/cause codes)
- Condition-based / predictive maintenance - creation of notifications when asset reaches an exceptional technical condition (e.g. measurements exceed or fall below a certain tolerance)

Besides capturing maintenance requests and providing a means to track outstanding faults/defects and their current rectification, notifications are also used to capture malfunction and failure data which is crucial for long-term asset reliability analysis.

The data from legacy system includes:

1. Open Notifications within 3 months (based on Creation Date)

APM specific relevancy:

1. Open Notifications - Outstanding; In Process (Historical for Selected Equipment Type)
2. Historical Data for Completed/Closed Notifications for Active Functional Locations and Equipment with Item Codes for the past 3 years, limited to specific technical object types (list to be confirmed).

The data from legacy system excludes:

1. Open Notifications older than 3 months (based on Creation Date) with no Work Order assigned

Reference: [SyWay_Cleansing and Historical Scope - A2D](#)

List of source systems and approximate number of records

Source	Scope	Source Approx No. of Records	Target System	Target Approx No. of Records
PF2, WP2	An initial extract will be provided to business to evaluate. Additional data/records may be required and these will be constructed via DCT. Enrichment of in-scope data may be required and will be added via transformation rules (business/technical).	110,000	S/4HANA	110,000

Additional Information

Multi-language Requirement

Notification does not have multi language support. Notification text will be migrated using EN logon.

Document Management

Long text and DIR are not covered in this document as they are defined as another data object.

Legal Requirement

Not Applicable

Special Requirements

Not Applicable

Target Design

EAM Notification Data strictly adheres to the Master Data Standard. The complete information of the key fields that hold the Class information follows the Master Data Standard document that is located here [<include hyperlink>](#).

The technical design of the target for this conversion approach.

1. Notification Header

Table	Field	Data Element	Field Description	Data Type	Length	Requirement
QMEL	QMNUM	QMNUM	Notification Number	CHAR	12	R
QMEL	QMART	QMART	Notification Type	CHAR	2	R
QMEL	QMTXT	QMTXT	Short Text	CHAR	40	R
QMEL	ARTPR	ARTPR	Priority Type	CHAR	2	R
QMEL	PRIOK	PRIOK	Priority	CHAR	1	R
QMEL	ERNAM	ERNAM	Name of Person who Created the Object	CHAR	12	S
QMEL	ERDAT	ERDAT	Date on which the record was created	DATS	8	S
QMEL	AENAM	AENAM	Name of person who changed object	CHAR	12	S
QMEL	AEDAT	AEDAT	Date of Last Change	DATS	8	S
QMEL	MZEIT	MZEIT	Time of Notification	TIMS	6	S
QMEL	QMDAT	QMDAT	Date of Notification	DATS	8	R
QMEL	QMNAM	QMNAM	Name of Person Reporting Notification	CHAR	12	S
QMEL	STRMN	STRMN	Required start date	DATS	8	C
QMEL	STRUR	STRUR	Required Start Time	TIMS	6	C
QMEL	LTRMN	LTRMN	Required End Date	DATS	8	C
QMEL	LTRUR	LTRUR	Requested End Time	TIMS	6	C
QMEL	WAERS	WAERS	Currency Key	CUKY	5	NU
QMEL	AUFNR	AUFNR	Order Number	CHAR	12	C
QMEL	VERID	VERID	Production Version	CHAR	4	NU
QMEL	RM_MATNR	RM_MATNR	Material number of the production version	CHAR	40	NU
QMEL	RM_WERKS	RM_WERKS	Plant of Production Version	CHAR	4	NU
QMEL	SA_AUFNR	SA_AUFNR	Run schedule header number	CHAR	12	NU
QMEL	MATNR	MATNR	Material Number	CHAR	40	C
QMEL	REVLV	REVLV	Revision level	CHAR	2	NU
QMEL	MATKL	MATKL	Material Group	CHAR	9	C
QMEL	PRDHA	PRODH_D	Product hierarchy	CHAR	18	C
QMEL	KZKRI	KZKRI	Indicator: Critical part	CHAR	1	NU
QMEL	KZDKZ	KZDKZ	Documentation required indicator	CHAR	1	C
QMEL	KUNUM	QKUNUM	Account Number of Customer	CHAR	10	NU
QMEL	FEKNZ	FEKNZ	Error Records Exist	CHAR	1	C
QMEL	MAKNZ	MAKNZ	Task Records Exist	CHAR	1	C
QMEL	OBJNR	QMOBJNR	Object Number for Status Management	CHAR	22	R
QMEL	QMDAB	QMDAB	Date for Notification Completion	DATS	8	C
QMEL	QMZAB	QMZAB	Completion Time of Notification	TIMS	6	C
QMEL	RBNR	RBNR	Catalog Profile	CHAR	9	R
QMEL	RBNRI	RBNRI	Origin of Notifications Catalog Profile	CHAR	1	R
QMEL	INDTX	INDLTX	Object Long Text Available	CHAR	1	C
QMEL	KZMLA	KZMLA	Primary language indicator for text segment	CHAR	1	R
QMEL	HERKZ	HERKZ	Origin of Notification	CHAR	2	R
QMEL	BEZDT	BEZDT	Notification Reference Date	DATS	8	S

QMEL	BEZUR	BEZUR_D	Notification Reference Time	TIMS	6	S
QMEL	LIFNUM	LIFNUM	Supplier Account Number	CHAR	10	C
QMEL	BUNAME	BUNAME	Author of a Q/PM Notification	CHAR	12	S
QMEL	VBELN	KDAUF	Sales Order Number	CHAR	10	NU
QMEL	BSTNK	BSTKD	Customer Reference	CHAR	35	NU
QMEL	BSTDK	BSTDK	Customer Reference Date	DATS	8	NU
QMEL	SPART	SPART	Division	CHAR	2	NU
QMEL	VKORG	VKORG	Sales Organization	CHAR	4	NU
QMEL	VTWEG	VTWEG	Distribution Channel	CHAR	2	NU
QMEL	ADRNR	CADNR	Addresses: Address Number	CHAR	10	C
QMEL	AEZEIT	AEZEIT	Time of Change	TIMS	6	S
QMEL	ERZEIT	ERZEIT	Time at Which Record Was Added	TIMS	6	S
QMEL	MAWERK	QMAWERKS	Plant for Material	CHAR	4	C
QMEL	QMKAT	QMKAT	Catalog Type - Coding	CHAR	1	C
QMEL	QMGRP	QMGRP	Code Group - Coding	CHAR	8	C
QMEL	QMCOD	QMCOD	Coding	CHAR	4	C
QMEL	AUSWIRK	QSCENARIO	Key for a Scenario	CHAR	4	NU
QMEL	TEILEV	QTEILEV	Usage of Parts	CHAR	4	NU
QMEL	PRUEFLOS	QPLOS	Inspection Lot Number	NUMC	12	NU
QMEL	CHARG	CHARG_D	Batch Number	CHAR	10	NU
QMEL	LGORTCHARG	QLGORTCHAR	Storage Location of Batch	CHAR	4	NU
QMEL	LICHN	LICHN	Supplier Batch Number	CHAR	15	NU
QMEL	HERSTELLER	QLIFNR	Number of Manufacturer	CHAR	10	NU
QMEL	EMATNR	EMATN	Material number corresponding to manufacturer part number	CHAR	40	NU
QMEL	EKORG	EKORG	Purchasing organization	CHAR	4	C
QMEL	BKGRP	BKGRP	Purchasing Group	CHAR	3	C
QMEL	LGORTVORG	QLGORTVORG	Storage Location for Inspection Lot Stock	CHAR	4	NU
QMEL	FERTAUFNR	FERTAUFNR	Order Number (Production Order)	CHAR	12	NU
QMEL	FERTAUFPL	FERTAUFPL	Plan Number for Operations in Order (Production Order)	NUMC	10	NU
QMEL	EBELN	EBELN	Purchasing Document Number	CHAR	10	C
QMEL	EBELP	QEBELP	Item Number of Purchasing Document	NUMC	5	NU
QMEL	MJAHR	MJAHR	Material Document Year	NUMC	4	NU
QMEL	MBLNR	MBLNR	Number of Material Document	CHAR	10	NU
QMEL	MBLPO	QMBLPO	Item in Material Document	NUMC	4	NU
QMEL	LS_KDAUF	KDAUF	Sales Order Number	CHAR	10	NU
QMEL	LS_KDPOS	POSNR	Item number of the SD document	NUMC	6	NU
QMEL	LS_VBELN	VBELN_VL	Delivery	CHAR	10	NU
QMEL	LS_POSNR	QPOSNR_VL	Delivery Item	NUMC	6	NU
QMEL	CROBJTY	CR_OBJTY	Object types of the CIM resource	CHAR	2	C
QMEL	ARBPL	LGWID	Object ID of the Work Center	NUMC	8	C
QMEL	ARBPLWERK	QARBPWERKS	Plant for Work Center	CHAR	4	C
QMEL	FEART	QFEART	Report Type for Defects Recording	CHAR	8	NU
QMEL	PNLKN	QLFNKN	Current Node Number from Order Counter	NUMC	8	NU
QMEL	MGEIG	MGEIG	Defective Quantity (Internal)	QUAN	13(3)	NU
QMEL	MGFRD	MGFRD	Defective Quantity (External)	QUAN	13(3)	NU
QMEL	MGEIN	MGEIN	Unit of Measure	UNIT	3	C
QMEL	BZMNG	QBZMNG	General Reference Quantity	QUAN	13(3)	NU
QMEL	RKMNG	RKMNG	Complaint Quantity	QUAN	13(3)	NU
QMEL	RGMNG	RGMNG	Return Delivery Quantity	QUAN	13(3)	NU
QMEL	RKDAT	RKDAT	Date of Return Delivery	DATS	8	NU
QMEL	COAUFNR	COAUFNR	Order Number (QM Order)	CHAR	12	NU
QMEL	QWRNUM	QWRNUM	Reference Notification Number	CHAR	12	C

QMEL	REFNUM	QMEXTNR	External Reference Number	CHAR	20	NU
QMEL	KDMAT	MATNR_KU	Material Number Used by Customer	CHAR	35	NU
QMEL	IDNLF	IDNLF	Material Number Used by Supplier	CHAR	35	NU
QMEL	SERIALNR	GERNR	Serial Number	CHAR	18	NU
QMEL	KZLOESCH	KZLOESCH	Delete Data Record	CHAR	1	NU
QMEL	CVP_XBLCK	CVP_XBLCK	Business Purpose Completed Flag	CHAR	1	
QMEL	PRODDAT	QPRODDAT	Production Date	DATS	8	NU
QMEL	DEVICEID	DEVICEID	Additional Device Data	CHAR	40	NU
QMEL	VKBUR	VKBUR	Sales office	CHAR	4	NU
QMEL	VKGRP	VKGRP	Sales group	CHAR	3	NU
QMEL	AUTKZ	QAUTKZ	Data Record Created with Function 'Create with Copy Model'	CHAR	1	NU
QMEL	BEDID	BEDID	ID of the Capacity Requirements Record	NUMC	12	NU
QMEL	BEDZL	CIM_COUNT	Internal counter	NUMC	8	NU
QMEL	PROFIL_TYP	OTYPE	Object Type	CHAR	2	NU
QMEL	PROFIL_ID	OBJEKTID	Object ID	NUMC	8	NU
QMEL	HANDLE	TSEGGUID	Globally unique identifier (linked to time segment, etc)	CHAR	22	C
QMEL	TSEGFL	TSEGEXISTS	Time segment exists	CHAR	1	NU
QMEL	TSEGTP	TSEGTEMPLA	Template	CHAR	10	NU
QMEL	TZONSO	TZONSO	Time Zone for Notification	CHAR	6	C
QMEL	TZONID	TZONSMID	Origin of Time Zone in Notification	CHAR	1	NU
QMEL	FUNKTION	QNFUNKTION	Keys for Function in Action Box	CHAR	4	NU
QMEL	/SAPSMOSS/INSTN	/SAPSMOSS/R3INSTN	Installation number	CHAR	10	
QMEL	/SAPSMOSS/MNUMM	/SAPSMOSS/MNUMM	SAPNet notification number	NUMC	24	
QMEL	/SAPSMOSS/OSSYS	/SAPSMOSS/OSSYS	Operating system and version	CHAR	10	
QMEL	/SAPSMOSS/DBSYS	/SAPSMOSS/DBSYS	Database system	CHAR	10	
QMEL	/SAPSMOSS/REL	/SAPSMOSS/R3REL	R/3 Release	CHAR	10	
QMEL	/SAPSMOSS/COMP	/SAPSMOSS/R3COMP	Area	CHAR	20	
QMEL	/SAPSMOSS/FRONT	/SAPSMOSS / /FRONTEND	Frontend	CHAR	10	
QMEL	/SAPSMOSS/SYSTYP	/SAPSMOSS / /R3SYSTYPE	R/3 System type	CHAR	1	
QMEL	/SAPSMOSS/ADDID	/SAPSMOSS/R3ADDID	Add-on ID	CHAR	10	
QMEL	/SAPSMOSS/ADDREL	/SAPSMOSS / /R3ADDREL	Add-On Release	CHAR	10	
QMEL	/SAPSMOSS/TSTMP	/SAPSMOSS/NSTSTMP	SAPNet time stamp	NUMC	14	
QMEL	/SAPSMOSS/STATUS	/SAPSMOSS/STATUS	Status of R/3 notification in SAPNet	CHAR	1	
QMEL	/SAPSMOSS/ERDAT	/SAPSMOSS/ERDAT	Date on which notification was completed at SAP	DATS	8	
QMEL	/SAPSMOSS/ERZEIT	/SAPSMOSS/ERZEIT	Time when notification was completed at SAP	TIMS	6	
QMEL	/SAPSMOSS/SYSID	SYSID	Name of SAP System	CHAR	8	
QMEL	/SAPSMOSS/MANDT	SYMANDT	Client ID	CLNT	3	
QMEL	PSP_NR	PS_POSNR	WBS Element	NUMC	8	
QMEL	ESTIMATED_COSTS	PS_COSTS	Estimated Costs for a Claim	CURR	13(2)	
QMEL	CLAIMED_COSTS	COSTS_CLAIM	Costs Claimed	CURR	13(2)	
QMEL	RESULT_COSTS	COSTS_RESULT	Costs Accepted	CURR	13(2)	
QMEL	CHANCE	PS_CHANCE	Chance of Completing a Claim	NUMC	2	
QMEL	OPPONENT	PS_OPPONENT	Partner Type	CHAR	2	
QMEL	KALNR	CK_KALNR	Cost Estimate Number for Cost Est. w/o Qty Structure	NUMC	12	
QMEL	KALVAR	CK_KALVAR	Costing Variant for Postprocessing with Unit Costing	CHAR	4	
QMEL	OBJNR_REAL	J_OBJNR_REAL	Object Number of Real CO Account Assignment	CHAR	22	
QMEL	OBJNR_STAT	OBJNR_N1	Auxiliary account assignment 1	CHAR	22	
QMEL	DUMMY_QMEL_INCL_EEW_PS	DUMMY	Dummy function in length 1	CHAR	1	
QMEL	PHASE	QM_PHASE	Notification Processing Phase	CHAR	1	
QMEL	CHANGEDDATETIME	TZNTSTMP	UTC Time Stamp in Short Form (YYYYMMDDhhmmss)	DEC	15	S
QMEL	/ISDFPS/MHIO_ADDDATE	MHIO_ADDAT	Completion Date for Call Object	DATS	8	

QMEL	/ISDFPS/MHIO_ADTIME	MHIO_ADUHR	Completion Time for Call Object	TIMS	6	
QMEL	/ISDFPS/USERMODE	USERMOD	Scheduling determined by user	CHAR	1	
QMEL	/ISDFPS/OBJNR	J_OBJNR	Object number	CHAR	22	NU
QMEL	LOGSYSTEM	LOGSYSTEM	Logical System	CHAR	10	NU
QMEL	/ISDFPS/MEQUI	/ISDFPS/MEQUI	Master Equipment	CHAR	18	NU
QMEL	SHN_OBJTY	CR_OBJTY	Object types of the CIM resource	CHAR	2	NU
QMEL	SHN_OBJID	CR_OBJID	Object ID of the resource	NUMC	8	NU
QMEL	SHN_FUNCT_LOC	TPLNR	Functional Location	CHAR	30	NU
QMEL	SHN_EQUIPMENT	EQUNR	Equipment Number	CHAR	18	NU
QMEL	SHN_ORIGIN	COCF_SRN_ORIGIN	Origin or Use of Shift Note or Report	NUMC	2	NU
QMEL	UII	UII_CHAR72	Unique Item Identifier	CHAR	72	NU

2. Notification Item

Table	Field	Data Element	Field Description	Data Type	Length	Requirement
QMFE	QMNUM	QMNUM	Notification Number	CHAR	12	
QMFE	FENUM	FELFD	Item Number in Item Record	NUMC	4	
QMFE	CATEGORY	QDEFCATEGORY	Defect Category	CHAR	2	S
QMFE	ERNAM	ERNAM	Name of Person who Created the Object	CHAR	12	S
QMFE	ERDAT	ERDAT	Date on which the record was created	DATS	8	S
QMFE	AENAM	AENAM	Name of person who changed object	CHAR	12	S
QMFE	AEDAT	AEDAT	Date of Last Change	DATS	8	
QMFE	FETXT	FETXT	Notification Item Short Text	CHAR	40	
QMFE	FEKAT	FEKAT	Catalog Type - Problems/Defects	CHAR	1	
QMFE	FEGRP	FEGRP	Code Group - Problem	CHAR	8	
QMFE	FECOD	FECOD	Problem or Damage Code	CHAR	4	
QMFE	FEVER	QVERSNR	Version Number	CHAR	6	
QMFE	OTKAT	OTKAT	Catalog Type - Object Parts	CHAR	1	
QMFE	OTGRP	OTGRP	Code Group - Object Parts	CHAR	8	
QMFE	OTEIL	OTEIL	Part of Object	CHAR	4	
QMFE	OTVER	QVERSNR	Version Number	CHAR	6	
QMFE	INITIALCAUSECAT	URKAT	Catalog Type - Causes	CHAR	1	
QMFE	INITIALCAUSEGROUP	URGRP	Code Group - Causes	CHAR	8	
QMFE	INITIALCAUSECODE	URCOD	Cause Code	CHAR	4	
QMFE	INITIALCAUSECODEVER	QVERSNR	Version Number	CHAR	6	
QMFE	BAUTL	BAUTL	Assembly	CHAR	40	
QMFE	EBORT	EBORT	Installation Point for Subitem	CHAR	20	
QMFE	INDTX	INDLTX	Object Long Text Available	CHAR	1	
QMFE	KZMLA	KZMLA	Primary language indicator for text segment	CHAR	1	
QMFE	ERZEIT	ERZEIT	Time at Which Record Was Added	TIMS	6	
QMFE	AEZEIT	AEZEIT	Time of Change	TIMS	6	
QMFE	KZORG	KZORG	Originating Defect	CHAR	1	
QMFE	WDFEH	WDFEH	Repetitive Defect	CHAR	1	
QMFE	FEQKLAS	QFEHLKLAS	Defect Class	CHAR	2	
QMFE	FCOAFNR	QCOAFNR	Order Number (CO Order) for Item	CHAR	12	
QMFE	FMGFRD	QMGRD	Defective Quantity for Item (External)	QUAN	13(3)	
QMFE	FMGEIG	QMGEIG	Defective Quantity for Item (Internal)	QUAN	13(3)	
QMFE	FMGEIN	QMGEIN	Unit of Measure for Item	UNIT	3	
QMFE	ANZFEHLER	QANZFEHL4	Number of Defects Found	INT4	10	
QMFE	FEHLBEW	QFEHLBEW	Defect Valuation	FLTP	16(16)	
QMFE	UNITFLBEW	QUNITFLBEW	Unit for Defect Valuation	UNIT	3	
QMFE	FEART	QFEART	Report Type for Defects Recording	CHAR	8	

QMFE	FERTAUFNR	FERTAUFNR	Order Number (Production Order)	CHAR	12	
QMFE	FERTAUFPL	FERTAUFPL	Plan Number for Operations in Order (Production Order)	NUMC	10	
QMFE	PNLKN	QLFNKN	Current Node Number from Order Counter	NUMC	8	
QMFE	MERKNR	QMERKNRP	Inspection Characteristic Number	NUMC	4	
QMFE	PROBENR	QPROBENR	Inspection Sample Number	NUMC	6	
QMFE	PHYNR	QPHYSRNR	Material Sample Number	CHAR	12	
QMFE	PRUEFLINR	QPRUEFLINR	Single-Unit Number for the Unit to Be Inspected	CHAR	18	
QMFE	CROBJTY	CR_OBJTY	Object types of the CIM resource	CHAR	2	
QMFE	ARBPL	LGWID	Object ID of the Work Center	NUMC	8	
QMFE	ARBPLWERK	QARBPWERKS	Plant for Work Center	CHAR	4	
QMFE	FENUMORG	QFENUMORG	Number of Original Item to Which Reference Is Made	NUMC	4	
QMFE	KZSYSFE	QKZSYSFE	Systematic Defect	CHAR	1	
QMFE	KZLOESCH	KZLOESCH	Delete Data Record	CHAR	1	
QMFE	POSNR	QLFDPOS	Sort Number for Item	NUMC	4	
QMFE	HERPOS	QMFEHERK	Origin of Item Record	CHAR	1	
QMFE	AUTKZ	QAUTKZ	Data Record Created with Function 'Create with Copy Model'	CHAR	1	
QMFE	MATNR	MATNR	Material Number	CHAR	40	
QMFE	WERKS	WERKS_D	Plant	CHAR	4	
QMFE	EKORG	EKORG	Purchasing organization	CHAR	4	
QMFE	INFNR	INFNR	Number of purchasing info record	CHAR	10	
QMFE	KOSTL	KOSTL	Cost Center	CHAR	10	
QMFE	LSTAR	LSTAR	Activity Type	CHAR	6	
QMFE	PRZNR	CO_PRZNR	Business Process	CHAR	12	
QMFE	MENGE	QMGPOS	Defective Quantity for Item (Internal)	QUAN	13(3)	
QMFE	EQUNR	EQUNR	Equipment Number	CHAR	18	
QMFE	TPLNR	TPLNR	Functional Location	CHAR	30	
QMFE	PRUEFLOS	QPLOS	Inspection Lot Number	NUMC	12	
QMFE	CHARG	CHARG_D	Batch Number	CHAR	10	
QMFE	OA_ID	MPE_OA_ID	Identifies an Operation Activity	INT8	19	
QMFE	OA_VERSION_NO	MPE_OA_VERSION_NO	Number of an Operation Activity Version	INT4	10	
QMFE	DEFREFNUM	QDEFREFNUM	Defect Key	CHAR	12	
QMFE	RBNR	RBNR	Catalog Profile	CHAR	9	
QMFE	CHANGEDDATETIME	TZNTSTMP	UTC Time Stamp in Short Form (YYYYMMDDhhmmss)	DEC	15	
QMFE	STATLCYCLE	QDEFRCYCLESTAT	Defect Status	CHAR	2	
QMFE	STATPANALYSIS	QDEFPPANASTAT	Problem Analysis	CHAR	2	
QMFE	EXTREFNUM	QEXTREFNUM	External Reference Number	CHAR	40	
QMFE	ISAUTOCREATED	QISDEFECTCREATEDAUTOMATICALLY	Defect Created Automatically	CHAR	1	
QMFE	INTERNALID	QDEFECTINTERNALID	Internal Defect ID	CHAR	12	
QMFE	REPUSER	QFREPUER	Notification Item Reported By	CHAR	12	
QMFE	REPODATE	QFREPODATE	Notification Item Reported On	DATS	8	
QMFE	REPATTIME	QFREPATTIME	Notification Item Reported At	TIMS	6	
QMFE	DUMMY_QMFE_INCL_EEW_PS	DUMMY	Dummy function in length 1	CHAR	1	

3. Quality Notification - Messages

Table	Field	Data Element	Field Description	Data Type	Length	Requirement
QMIH	QMNUM	QMNUM	Notification Number	CHAR	12	
QMIH	IWERK	IWERK	Maintenance Planning Plant	CHAR	4	

QMIH	ILOAN	ILOAN	Location and account assignment for technical object	CHAR	12	
QMIH	ILOAI	ILOAI	ILOA Individual	CHAR	1	
QMIH	EQU NR	EQU NR	Equipment Number	CHAR	18	
QMIH	BAUTL	BAUTL	Assembly	CHAR	40	
QMIH	EBORT	EBORT	Installation Point for Subitem	CHAR	20	
QMIH	MSAUS	MSAUS	Breakdown Indicator	CHAR	1	
QMIH	AUSVN	AUSVN	Start of Malfunction (Date)	DATS	8	
QMIH	AUSBS	AUSBS	End of Malfunction (Date)	DATS	8	
QMIH	AUZTV	AUZTV	Start of Malfunction (Time)	TIMS	6	
QMIH	AUZTB	AUZTB	End of Malfunction (Time)	TIMS	6	
QMIH	AUSZT	AUSZT	Breakdown Duration	FLTP	16(16)	
QMIH	MAUEH	MAUEH	Unit for Breakdown Duration	UNIT	3	
QMIH	BTPLN	BTPLN	Functional Location Affected	CHAR	30	
QMIH	BEQUI	BEQUI	Equipment Affected	CHAR	18	
QMIH	AUSWK	AUSWK	Effect on Operation	CHAR	1	
QMIH	VERFV	VERFV	Availability Before Malfunction	NUMC	3	
QMIH	VERFN	VERFN	Availability After Malfunction	NUMC	3	
QMIH	VERFM	VERFM	Availability After Completion of Task	NUMC	3	
QMIH	ANLZV	ANLZV	System Condition Before Malfunction	CHAR	1	
QMIH	ANLZN	ANLZN	System Condition After Malfunction	CHAR	1	
QMIH	ANLZE	ANLZE	System Condition After Completion of Task	CHAR	1	
QMIH	INSPK	INSPK	Name of Person Responsible for Technical Inspection	CHAR	12	
QMIH	DATAN	DATAN	Date of Technical Inspection	DATS	8	
QMIH	INGRP	INGRP	Planner Group for Customer Service and Plant Maintenance	CHAR	3	
QMIH	WARPL	WARPL	Maintenance Plan	CHAR	12	
QMIH	ABNUM	ABNUM	Maintenance Plan Call Number	INT4	10	
QMIH	WAPOS	WAPOS	Maintenance item	CHAR	16	
QMIH	KDAUF	VBELN_VA	Sales Document	CHAR	10	
QMIH	KDPOS	POSNR_VA	Sales Document Item	NUMC	6	
QMIH	SCREENTY	SCRTP	Scenario or Subscreen Category	CHAR	4	
QMIH	PLNTY	PLNTY	Task List Type	CHAR	1	
QMIH	PLNNR	PLNNR	Key for Task List Group	CHAR	8	
QMIH	PLNAL	PLNAL	Group Counter	CHAR	2	
QMIH	REVNR	REVNI	Revision for Plant Maintenance and Customer Service	CHAR	8	
QMIH	LOC_DESC	PM_LOC_DESC	PM: Description of Current Location	CHAR	50	
QMIH	ILART	ILA	Maintenance activity type	CHAR	3	
QMIH	ZAEHL	CIM_COUNT	Internal counter	NUMC	8	
QMIH	PAMS_PTSTF	PAMS_PTSTF	Planned Time Stamp (from)	DEC	15	
QMIH	PAMS_PTSTT	PAMS_PTSTT	Planned Time Stamp (to)	DEC	15	
QMIH	PAMS_ATSTF	PAMS_ATSTF	Actual Start Time	DEC	15	
QMIH	PAMS_ATSTT	PAMS_ATSTT	Actual End Time	DEC	15	
QMIH	PAMS_POOL	PAMS_POOL	PAM Pool	CHAR	8	
QMIH	PAMS_KOSTL	KOSTL	Cost Center	CHAR	10	
QMIH	PAMS_AUFNR	AUFNR	Order Number	CHAR	12	
QMIH	PAMS_PROID	PS_PSP_PNR	Work Breakdown Structure Element (WBS Element)	NUMC	8	
QMIH	PAMS_KOKRS	KOKRS	Controlling Area	CHAR	4	

4. Quality Notification - Causes

Table	Field	Data Element	Field Description	Data Type	Length	Requirement
QMUR	QMNUM	QMNUM	Notification Number	CHAR	12	
QMUR	FENUM	FELFD	Item Number in Item Record	NUMC	4	
QMUR	URNUM	URNUM	Sequential Number for Cause	NUMC	4	
QMUR	ERNAM	ERNAM	Name of Person who Created the Object	CHAR	12	
QMUR	ERDAT	ERDAT	Date on which the record was created	DATS	8	
QMUR	AENAM	AENAM	Name of person who changed object	CHAR	12	
QMUR	AEDAT	AEDAT	Date of Last Change	DATS	8	
QMUR	URTXT	URSTX	Cause Text	CHAR	40	
QMUR	URKAT	URKAT	Catalog Type - Causes	CHAR	1	
QMUR	URGRP	URGRP	Code Group - Causes	CHAR	8	
QMUR	URCOD	URCOD	Cause Code	CHAR	4	
QMUR	URVER	QVERSNR	Version Number	CHAR	6	
QMUR	INDTX	INDLTX	Object Long Text Available	CHAR	1	
QMUR	KZMLA	KZMLA	Primary language indicator for text segment	CHAR	1	
QMUR	ERZEIT	ERZEIT	Time at Which Record Was Added	TIMS	6	
QMUR	AEZEIT	AEZEIT	Time of Change	TIMS	6	
QMUR	VUKAT	QVUKAT	Catalog Type - Party Responsible	CHAR	1	
QMUR	VUGRP	QVUGRP	Code Group - Party Responsible	CHAR	8	
QMUR	VUCOD	QVUCOD	Code for Party Responsible	CHAR	4	
QMUR	PARVW	QMUR_PARVW	Function for Party Responsible	CHAR	2	
QMUR	PARNR	QMUR_PARNR	Party Responsible for Cause (Partner Number)	CHAR	12	
QMUR	BAUTL	QMUR_BAUTL	Cause Assembly	CHAR	40	
QMUR	URMENGE	QURMNG	Quantity	QUAN	13(3)	
QMUR	URMGEIN	QMGEIN	Unit of Measure for Item	UNIT	3	
QMUR	KZLOESCH	KZLOESCH	Delete Data Record	CHAR	1	
QMUR	QURNUM	QURNUM	Sort Number for Cause	NUMC	4	
QMUR	AUTKZ	QAUTKZ	Data Record Created with Function 'Create with Copy Model'	CHAR	1	
QMUR	DUMMY_QMUR_INCL_EEW_PS	DUMMY	Dummy function in length 1	CHAR	1	
QMUR	ROOTCAUSE	EAM_ROOT_CAUSE	Root Cause	CHAR	1	
QMUR	CHANGEDDATETIME	TZNTSTMP	UTC Time Stamp in Short Form (YYYYMMDDhhmmss)	DEC	15	
QMUR	INVOLVPERC	QN8D_INVOLVPERC	Involvement in Percentage	NUMC	3	

5. Quality Notification - Tasks

Table	Field	Data Element	Field Description	Data Type	Length	Requirement
QMSM	QMNUM	QMNUM	Notification Number	CHAR	12	
QMSM	MANUM	MANUM	Sequential Task Number	NUMC	4	
QMSM	MNKAT	MAKAT	Catalog Type - Tasks	CHAR	1	
QMSM	MNGRP	MAGRP	Code Group - Tasks	CHAR	8	
QMSM	MNCOD	MNCOD	Task Code	CHAR	4	
QMSM	MNVER	QVERSNR	Version Number	CHAR	6	
QMSM	FOLGEACT	QMFOLACT	Follow-Up Action for Task	CHAR	8	
QMSM	FOLACTPROT	QMFOAPROT	Log for Follow-Up Action	CHAR	1	
QMSM	MATXT	MATXT	Short Text for Task	CHAR	40	
QMSM	ERNAM	ERNAM	Name of Person who Created the Object	CHAR	12	
QMSM	ERDAT	ERDAT	Date on which the record was created	DATS	8	
QMSM	AENAM	AENAM	Name of person who changed object	CHAR	12	
QMSM	AEDAT	AEDAT	Date of Last Change	DATS	8	

QMSM	PSTER	PSTER	Planned Start Date	DATS	8	
QMSM	PETER	PETER	Planned Finish Date	DATS	8	
QMSM	OBJNR	QMOBJNR	Object Number for Status Management	CHAR	22	
QMSM	INDTX	INDLTX	Object Long Text Available	CHAR	1	
QMSM	KZMLA	KZMLA	Primary language indicator for text segment	CHAR	1	
QMSM	PSTUR	PSTUR	Planned Start Time for Task	TIMS	6	
QMSM	PETUR	PETUR	Planned Finish Time for Task	TIMS	6	
QMSM	ERLNAM	QMSMERLNAM	Person Who Completed the Task	CHAR	12	
QMSM	ERLDAT	QMSMERLDAT	Date on Which the Task Was Completed	DATS	8	
QMSM	ERLZEIT	QMSMERLTIM	Time at Which Task Was Completed	TIMS	6	
QMSM	WDVDAT	QMSMWDVDAT	Date on Which Task Was Resubmitted	DATS	8	
QMSM	FENUM	FELFD	Item Number in Item Record	NUMC	4	
QMSM	URNUM	URNUM	Sequential Number for Cause	NUMC	4	
QMSM	ERZEIT	ERZEIT	Time at Which Record Was Added	TIMS	6	
QMSM	AEZEIT	AEZEIT	Time of Change	TIMS	6	
QMSM	PARVW	QMSM_PARVW	Function of Person Responsible for Task	CHAR	2	
QMSM	PARNR	QMSM_PARNR	Person Responsible for Task (Partner Number)	CHAR	12	
QMSM	MMENGE	QSMNG	Quantity	QUAN	13(3)	
QMSM	MMGEIN	QMGEIN	Unit of Measure for Item	UNIT	3	
QMSM	BAUTL	QMSM_BAUTL	Assembly Affected by the Task	CHAR	40	
QMSM	KZLOESCH	KZLOESCH	Delete Data Record	CHAR	1	
QMSM	QSMNUM	QSMNUM	Sort Number for Task	NUMC	4	
QMSM	AUTKZ	QAUTKZ	Data Record Created with Function 'Create with Copy Model'	CHAR	1	
QMSM	HANDLE	TSEGGUID	Globally unique identifier (linked to time segment, etc)	CHAR	22	
QMSM	TSEGFL	TSEGEXISTS	Time segment exists	CHAR	1	
QMSM	TSEGTP	TSEGTEMPLA	Template	CHAR	10	
QMSM	TZONSO	TZONSO	Time Zone for Notification	CHAR	6	
QMSM	TZONSM	TZONSM	Time Zone for Task	CHAR	6	
QMSM	TZONID	TZONSMID	Origin of Time Zone in Notification	CHAR	1	
QMSM	DUMMY_QMSM_INCL_EEW_PS	DUMMY	Dummy function in length 1	CHAR	1	
QMSM	KZACTIONBOX	QNKZACTIONBOX	Created Using Action Box	CHAR	1	
QMSM	FUNKTION	QNFUNKTION	Keys for Function in Action Box	CHAR	4	
QMSM	/SAPSMOSS/NOTE	/SAPSMOSS/NOTE	Note number	NUMC	7	
QMSM	/SAPSMOSS/REPORT	/SAPSMOSS/MEMOREPORT	Note created by	CHAR	35	
QMSM	/SAPSMOSS/MTSTMP	/SAPSMOSS/MEMOTSTMP	Time stamp (date + time)	NUMC	14	
QMSM	ABC_TEMPL	ABC_TEMPL	Template	CHAR	10	
QMSM	TASKTYPE	QTSKTYPE	Task Type	CHAR	2	
QMSM	DEFECTINTERNALID	QDEFECTINTERNALID	Internal Defect ID	CHAR	12	
QMSM	TASKORIGIN	QTASKORIGIN	Quality Task Origin	CHAR	2	
QMSM	PROCESSOR	QTSKPROC	Quality Task Processor	CHAR	10	
QMSM	CHANGEDDATETIME	TZNTSTMP	UTC Time Stamp in Short Form (YYYYMMDDhhmmss)	DEC	15	
QMSM	STATLCYCLE	QTSKLCYCLESTAT	Quality Task Status	CHAR	2	
QMSM	STATACYCLE	QTSKACYCLESTAT	Quality Task Archiving Status	CHAR	2	
QMSM	STATFOA	QTSKFOASTAT	Quality Task Follow-Up Action Status	CHAR	2	
QMSM	WDVZEIT	QMSMWDVTIM	Time at Which Task Was Resubmitted	TIMS	6	
QMSM	EFFECTPERC	QN8D_EFFECTPERC	Effect in Percentage	NUMC	3	
QMSM	EFFECTTEXT	QN8D_EFFECTTEXT	Effect Text	CHAR	40	

6. Quality Notification - Activities

Table	Field	Data Element	Field Description	Data Type	Length	Requirement
QMMA	QMNUM	QMNUM	Notification Number	CHAR	12	
QMMA	MANUM	AKNUM	Consecutive Number of Activity	NUMC	4	
QMMA	FENUM	FELFD	Item Number in Item Record	NUMC	4	
QMMA	URNUM	URNUM	Sequential Number for Cause	NUMC	4	
QMMA	MNKAT	MFKAT	Catalog Type - Activities	CHAR	1	
QMMA	MNGRP	MFGRP	Code Group - Activities	CHAR	8	
QMMA	MNCOD	MFCOD	Activity Code	CHAR	4	
QMMA	MNVER	QVERSNR	Version Number	CHAR	6	
QMMA	MATXT	MFTEXT	Activity Text	CHAR	40	
QMMA	ERNAM	ERNAM	Name of Person who Created the Object	CHAR	12	
QMMA	ERDAT	ERDAT	Date on which the record was created	DATS	8	
QMMA	AENAM	AENAM	Name of person who changed object	CHAR	12	
QMMA	AEDAT	AEDAT	Date of Last Change	DATS	8	
QMMA	MAKLS	MAKLS	Task Class	CHAR	18	
QMMA	KLAKZ	KLAKZ	Indicator: Classification exists	CHAR	1	
QMMA	PSTER	PSTERMA	Activity Start Date	DATS	8	
QMMA	PETER	PETERMA	Activity End Date	DATS	8	
QMMA	INDTX	INDLTX	Object Long Text Available	CHAR	1	
QMMA	KZMLA	KZMLA	Primary language indicator for text segment	CHAR	1	
QMMA	MNGFA	MNGFA	Quantity Factor for Activities	NUMC	3	
QMMA	PSTUR	PSTURMA	Start Time of Activity	TIMS	6	
QMMA	PETUR	PETURMA	End Time of Activity	TIMS	6	
QMMA	ERZEIT	ERZEIT	Time at Which Record Was Added	TIMS	6	
QMMA	AEZEIT	AEZEIT	Time of Change	TIMS	6	
QMMA	KZLOESCH	KZLOESCH	Delete Data Record	CHAR	1	
QMMA	QMANUM	QMANUM	Sort Number for Activity	NUMC	4	
QMMA	AUTKZ	QAUTKZ	Data Record Created with Function 'Create with Copy Model'	CHAR	1	
QMMA	KZACTIONBOX	QNKZACTIONBOX	Created Using Action Box	CHAR	1	
QMMA	FUNKTION	QNFUNKTION	Keys for Function in Action Box	CHAR	4	
QMMA	CHANGEDDATETIME	TZNTSTMP	UTC Time Stamp in Short Form (YYYYMMDDhhmmss)	DEC	15	
QMMA	DUMMY_QMMA_INCL_EEW_PS	DUMMY	Dummy function in length 1	CHAR	1	

Data Cleansing

ID	Criticality	Error Message/Report Description	Rule	Output	Source System
9004-001	C1	Invalid or Inactive Equipment or Functional Location linked to Notification	Notification as per Relevancy Criteria assigned with an Equipment / Functional which does not belong below: 1. Equipment as per Relevancy Criteria 2. Functional Location as per Relevancy Criteria	Equipment, Functional Location	PF2, WP2
9004-002	C1	Invalid or Inactive Business Partner (Customer) linked to Notification	Notification as per Relevancy Criteria assigned with a Business Partner (Customer) does not belong below: 1. Business Partner FLCU01 (SD) as per Relevancy Criteria	Business Partner (Customer)	PF2, WP2
9004-003	C1	Invalid or Inactive Catalog Code Groups & Code linked to Notification	Notification as per Relevancy Criteria assigned with a Catalog Code Groups & Code does not belong below: 1. Catalog Code Groups & Code as per Relevancy Criteria	Catalog Code Groups & Code	PF2, WP2
9004-004	C1	Invalid or Inactive Characteristics linked to Notification	Notification as per Relevancy Criteria assigned with a Characteristic does not belong below: 1. Characteristics as per Relevancy Criteria	Characteristic	PF2, WP2
9004-005	C1	Invalid or Inactive Class linked to Notification	Notification as per Relevancy Criteria assigned with a Class does not belong below: 1. Class as per Relevancy Criteria	Class	PF2, WP2

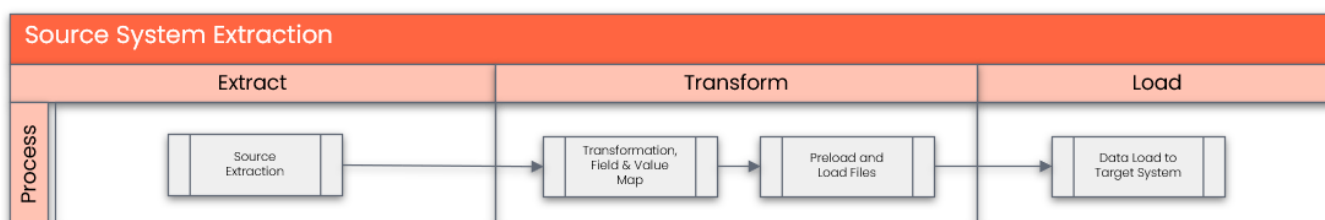
9004-006	C1	Invalid or Inactive Document Info Record linked to Notification	Notification as per Relevancy Criteria assigned with a Document Info Record does not belong below: 1. Document Info Record as per Relevancy Criteria	Document Info Record	PF2, WP2
9004-007	C1	Invalid or Inactive Maintenance Item linked to Notification	Notification as per Relevancy Criteria assigned with a Maintenance Plan and Item does not belong below: 1. Maintenance Plan and Item as per Relevancy Criteria	Maintenance Item	PF2, WP2
9004-008	C1	Invalid or Inactive Revision linked to Notification	Notification as per Relevancy Criteria assigned with a Revision does not belong below: 1. Revision as per Relevancy Criteria	Revision	PF2, WP2
9004-009	C1	Invalid or Inactive Work Centre linked to Notification	Notification as per Relevancy Criteria assigned with a Work Centre does not belong below: 1. Work Centre as per Relevancy Criteria	Work Centre	PF2, WP2
9004-010	C2	Open Notifications older than 3 months with No Work Order Assigned	Open Notifications older than 3 months with No Work Order Assigned* Status ORAS = Work Order Assigned	Notification Creation Date	PF2, WP2
9004-011	C1	Notification Company Code incorrect	Notification as per Relevancy Criteria with Invalid Company Code (T001)	Company Code, Company Code	PF2, WP2
9004-012	C1	Notification Plant incorrect.	Notification as per Relevancy Criteria with Invalid Plant (T001W)	Plant	PF2, WP2
9004-013	C1	Invalid or no Planner Group linked to Notification	Notification as per Relevancy Criteria with no Planner Group Assigned or Invalid Planner Group (T024I)	Planner Group	PF2, WP2
9004-014	C1	Notification Plant Section incorrect.	Notification as per Relevancy Criteria with Invalid Plant Section (T357)	Plant	PF2, WP2
9004-014	C1	Notification Location incorrect.	Notification as per Relevancy Criteria with Invalid Location (T499S)	Location	PF2, WP2
9004-015	C2	Notification Planning Plant and Maintenance Plant are not the same.	Notification as per Relevancy Criteria with Planning Plant <> Maintenance Plant	Maintenance Plant, Planning Plant	PF2, WP2
9004-016	C2	Notification contains Thai characters	Notification Description with Thai characters	Description	PF2, WP2

Informal Words **

Group 1	Group 2	Group 3	Group 4	Group 5
*DNU	Delete	donot	Formerly	Old #
..	Deletion	DONT USE	From	Old[]
/	DELISTED	DON'T USE	Incorrect	PLEASE USE
?	Discontinued	Dup Use	Invalid	Pls Use
@	Disposable	DUPLICATE	New	Previously
^	DNU	-DUPLICATE	NOT ACTIVE	Replace
+	Do Not	DUPLICATION	not in use	Replaced
++	Do Not Re	Duplicidad	Not Used	RESERVED
£	Do Not Sell	Duplikat	NOT VALID	Retired
Defective	Do Not Use	Former	Obsolete	ZZDEL

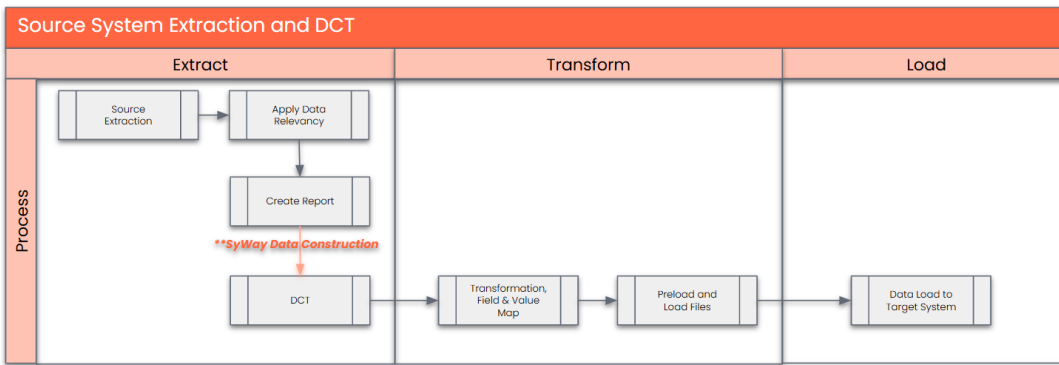
Conversion Process

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



For sites that are not on SAP-PF2 and WP2 systems, collection will be done manually in the data collection template.

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



Data Privacy and Sensitivity

Extraction

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

1. The data exists. connects to the source and loads the data into . 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 . 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

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 Notification data with exception of some fields which require transformation as mentioned in the transformation rule.

Notification DCT Rules

Field Name	Field Description	Rule
zLegacyQMNUM	Legacy Notification Number	Conditional: Legacy Notification Number if comes from PF2 or WP2 Legacy Notification Number: For reference only
zLegacyQMTXT	Legacy Short Text	Conditional: Legacy Short Text if comes from PF2 or WP2 Legacy Short Text: For reference only
QMNUM	Notification Number	Mandatory. Ensure no duplicate.
QMART	Notification Type	Must reference to active Notification Type (TQ80)
QMTXT	Short Text	Mandatory. <ul style="list-style-type: none"> • Ensure populated with Description as per specified Language. • Approach if the description is more than 40 characters: Abbreviate to required length (40 Chars) by eliminating vowels, use '&' for 'and', ensure short text best describes the characteristic.

ARTPR	Priority Type	Must reference to active Priority Type (T356A)
PRIOK	Priority	Must reference to active Priority (T356)
ERNAM	Name of Person who Created the Object	
ERDAT	Date on which the record was created	
AENAM	Name of person who changed object	
AEDAT	Date of Last Change	
MZEIT	Time of Notification	
QMDAT	Date of Notification	
QMNAM	Name of Person Reporting Notification	
STRMN	Required start date	
STRUR	Required Start Time	
LTRMN	Required End Date	
LTRUR	Requested End Time	
WAERS	Currency Key	Must reference to active Currency Key in S4/HANA (TCURC)
AUFNR	Order Number	Must reference to active Order Number in S4/HANA (AUFK)
VERID	Production Version	Must reference to active Production Version in S4/HANA (MKAL)
RM_MATNR	Material number of the production version	Must reference to active Material number of the production version in S4/HANA (MKAL)
RM_WERKS	Plant of Production Version	Must reference to active Plant of Production Version in S4/HANA (MKAL)
SA_AUFNR	Run schedule header number	Must reference to active Run schedule header number in S4/HANA (SAFK)
MATNR	Material Number	Must reference to active Material Number in S4/HANA (MARA)
RELVV	Revision level	
MATKL	Material Group	Must reference to active Material Group in S4/HANA (T023)
PRDHA	Product hierarchy	Must reference to active Product hierarchy in S4/HANA (T179)
KZKRI	Indicator: Critical part	
KZDKZ	Documentation required indicator	
KUNUM	Account Number of Customer	Must reference to active Account Number of Customer in S4/HANA (KNA1)
FEKNZ	Error Records Exist	
MAKNZ	Task Records Exist	
OBJNR	Object Number for Status Management	Must reference to active Object Number for Status Management in S4/HANA (ONR00)
QMDAB	Date for Notification Completion	
QMZAB	Completion Time of Notification	
RBNR	Catalog Profile	Must reference to active Catalog Profile in S4/HANA (T352B)
RBNRI	Origin of Notifications Catalog Profile	
INDTX	Object Long Text Available	
KZMLA	Primary language indicator for text segment	
HERKZ	Origin of Notification	
BEZDT	Notification Reference Date	
BEZUR	Notification Reference Time	
LIFNUM	Supplier Account Number	Must reference to active Supplier Account Number in S4/HANA (LFA1)

BUNAME	Author of a Q/PM Notification	
VBELN	Sales Order Number	Must reference to active Sales Order Number in S4/HANA (VBAK)
BSTNK	Customer Reference	
BSTDK	Customer Reference Date	
SPART	Division	Must reference to active Division in S4/HANA (TSPA)
VKORG	Sales Organization	Must reference to active Sales Organization in S4/HANA (TVKO)
VTWEG	Distribution Channel	Must reference to active Distribution Channel in S4/HANA (TVTW)
ADRNR	Addresses: Address Number	
AEZEIT	Time of Change	
ERZEIT	Time at Which Record Was Added	
MAWERK	Plant for Material	Must reference to active Plant in S4/HANA (T001W)
QMKAT	Catalog Type - Coding	Must reference to active Catalog Type in S4/HANA (TQ15)
QMGRP	Code Group - Coding	Must reference to active Code Group in S4/HANA (QPGR)
QMCOD	Coding	
AUSWIRK	Key for a Scenario	Must reference to active Key in S4/HANA (TQ81)
TEILEV	Usage of Parts	Must reference to active Usage in S4/HANA (TQ81V)
PRUEFLOS	Inspection Lot Number	Must reference to active Inspection Lot Number in S4/HANA (QALS)
CHARG	Batch Number	Must reference to active Batch Number in S4/HANA (MCH1)
LGORTCHARG	Storage Location of Batch	Must reference to active Storage Location in S4/HANA (T001L)
LICHN	Supplier Batch Number	
HERSTELLER	Number of Manufacturer	Must reference to active Number of Manufacturer in S4/HANA (LFA1)
EMATNR	Material number corresponding to manufacturer part number	Must reference to active Material number in S4/HANA (MARA)
EKORG	Purchasing organization	Must reference to active Purchasing organization in S4/HANA (T024E)
BKGRP	Purchasing Group	Must reference to active Purchasing Group in S4/HANA (T024)
LGORTVORG	Storage Location for Inspection Lot Stock	Must reference to active Storage Location in S4/HANA (T001L)
FERTAUFNR	Order Number (Production Order)	Must reference to active Order Number in S4/HANA (AUFK)
FERTAUFPL	Plan Number for Operations in Order (Production Order)	
EBELN	Purchasing Document Number	Must reference to active Purchasing Document Number in S4/HANA (EKKO)
EBELP	Item Number of Purchasing Document	Must reference to active Item Number of Purchasing Document in S4/HANA (EKPO)
MJAHR	Material Document Year	
MBLNR	Number of Material Document	
MBLPO	Item in Material Document	
LS_KDAUF	Sales Order Number	Must reference to active Sales Order Number in S4/HANA (VBAK)
LS_KDPOS	Item number of the SD document	Must reference to active Item number in S4/HANA (VBAP)
LS_VBELN	Delivery	Must reference to active Delivery in S4/HANA (LIKP)
LS_POSNR	Delivery Item	Must reference to active Delivery Item in S4/HANA (LIPS)
CROBJTY	Object types of the CIM resource	
ARBPL	Object ID of the Work Centre	Must reference to active Object ID in S4/HANA (CRID)

ARBPLWERK	Plant for Work Centre	Must reference to active Plant in S4/HANA (T001W)
FEART	Report Type for Defects Recording	Must reference to active Report Type in S4/HANA (TQ86)
PNLKN	Current Node Number from Order Counter	
MGEIG	Defective Quantity (Internal)	
MGFRD	Defective Quantity (External)	
MGEIN	Unit of Measure	Must reference to active Unit of Measure in S4/HANA (T006)
BZMNG	General Reference Quantity	
RKMNG	Complaint Quantity	
RGMNG	Return Delivery Quantity	
RKDAT	Date of Return Delivery	
COAUFNR	Order Number (QM Order)	Must reference to active Order Number in S4/HANA (AUFK)
QWRNUM	Reference Notification Number	Must reference to active Notification Number in S4/HANA (QMEL)
REFNUM	External Reference Number	
KDMAT	Material Number Used by Customer	
IDNLF	Material Number Used by Supplier	
SERIALNR	Serial Number	
KZLOESCH	Delete Data Record	
CVP_XBLCK	Business Purpose Completed Flag	
PRODDAT	Production Date	
DEVICEID	Additional Device Data	
VKBUR	Sales office	Must reference to active Sales office in S4/HANA (TVKBZ)
VKGRP	Sales group	Must reference to active Sales group in S4/HANA (TVBVK)
AUTKZ	Data Record Created with Function 'Create with Copy Model'	
BEDID	ID of the Capacity Requirements Record	
BEDZL	Internal counter	
PROFIL_TYP	Object Type	
PROFIL_ID	Object ID	
HANDLE	Globally unique identifier (linked to time segment, etc)	
TSEGFL	Time segment exists	
TSEGTP	Template	Must reference to active Template in S4/HANA (TTSEGTPH)
TZONSO	Time Zone for Notification	Must reference to active Time Zone in S4/HANA (TTZZ)
TZONID	Origin of Time Zone in Notification	
FUNKTION	Keys for Function in Action Box	
PSP_NR	WBS Element	
ESTIMATED_COSTS	Estimated Costs for a Claim	
CLAIMED_COSTS	Costs Claimed	
RESULT_COSTS	Costs Accepted	

CHANCE	Chance of Completing a Claim	
OPPONENT	Partner Type	
KALNR	Cost Estimate Number for Cost Est. w/o Qty Structure	
KALVAR	Costing Variant for Postprocessing with Unit Costing	
OBJNR_REAL	Object Number of Real CO Account Assignment	Must reference to active Object Number in S4/HANA (ONR00)
OBJNR_STAT	Auxiliary account assignment 1	Must reference to active Object Number in S4/HANA (ONR00)
DUMMY_QMEL_INCL_EEW_PS	Dummy function in length 1	
PHASE	Notification Processing Phase	
CHANGEDDATETIME	UTC Time Stamp in Short Form (YYYYMMDDhhmmss)	
.INCLU--AP		
.INCLU--AP		
LOGSYSTEM	Logical System	
.INCLU--AP		
SHN_OBJTY	Object types of the CIM resource	
SHN_OBJID	Object ID of the resource	
SHN_FUNCT_LOC	Functional Location	
SHN_EQUIPMENT	Equipment Number	
SHN_ORIGIN	Origin or Use of Shift Note or Report	
.INCLU--AP		
UII	Unique Item Identifier	

Extraction Dependencies

Item #	Step Description	Team Responsible
1	Ensure that create, change and deletion of master data is freeze in legacy Production system	Legacy IT
2	Relevancy Criteria for Catalog Profile	SyWay A2D Data Team
3	Relevancy Criteria for Catalog Code Groups & Codes	SyWay A2D Data Team
4	Relevancy Criteria for Characteristics	SyWay A2D Data Team
5	Relevancy Criteria for Class	SyWay A2D Data Team
6	Relevancy Criteria for Construction Type	SyWay A2D Data Team
7	Relevancy Criteria for Document Info Record	SyWay A2D Data Team
8	Relevancy Criteria for Equipment	SyWay A2D Data Team
9	Relevancy Criteria for Functional Location	SyWay A2D Data Team
10	Relevancy Criteria for Maintenance Plan and Item	SyWay A2D Data Team
11	Relevancy Criteria for Revision	SyWay A2D Data Team
12	Relevancy Criteria for Task List	SyWay A2D Data Team
13	Relevancy Criteria for Work Centre	SyWay A2D Data Team
14	Relevancy Criteria for Cost Centre	SyWay A2D Data Team
15	Relevancy Criteria for Employee Master	SyWay A2D Data Team
16	Relevancy Criteria for Work Breakdown Structure	SyWay A2D Data Team
17	Relevancy Criteria for Material Master	SyWay A2D Data Team

18	Relevancy Criteria for Business Partner (Customer)	SyWay A2D Data Team
----	--	---------------------

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. 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	Ensure all mapping tables are up to date.	Syniti
2	In dspMigrate, select the wave –R3 S4/HANA – Plant Maintenance	Syniti
3	Go to Process Area Launch and Process the Object – Work Order	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 invalid reports by region	Business/Data owner
7	Generate export(load) file (If load tool is not dspIntegrate)	SyWay A2D Data Team

Transformation Rules

Rule #	Source system	Source Table	Source Field	Source Description	Target System	Target Table	Target Field	Target Description	Transformation Logic
1	PF2, WP2	QMEL	QMNUM	Notification Number	S/4 HANA	QMEL	QMNUM	Notification Number	Notification will be created based on internal number. The load file will be blank but after loading, this number is retrieved for XREF generation.
2	PF2, WP2	QMEL	AUFNR	Order Number	S/4 HANA	QMEL	AUFNR	Order Number	Based on the design for load program, Notification creation is separate from the Work Order. Blank for Standalone Notification
3	PF2, WP2	QMEL	QMART	Notification Type	S/4 HANA	QMEL	QMART	Notification Type	If Notification is assigned to Work Order: Order PM01: Notification Type M1 if Breakdown Indicator is blank, Notification Type M2 if Breakdown Indicator is assigned Order PM02: M3 If Notification is not assigned to Work Order: Notification Type M1 if Breakdown Indicator is blank Notification Type M2 if Breakdown Indicator is assigned Only if notification does not exist for PM01 Work Order, default to: M1
4	PF2, WP2	QMEL	QMTXT	Short Text	S/4 HANA	QMEL	QMTXT	Short Text	Direct Mapping. Only if notification does not exist for PM01 Work Order, default to: Work Order Description
5	PF2, WP2	QMEL	EQUNR	Equipment Number	S/4 HANA	QMEL	EQUNR	Equipment Number	Value Mapping: Equipment Number Use EQUNR to map from old to new Equipment Number If not blank, Transform based on mapping table for Equipment. Error if cannot be mapped. If blank, and if linked to Work Order, then use Work Order value.
6	PF2, WP2	QMEL	TPLNR	Functional Location	S/4 HANA	IFLO	TPLNR	Functional Location Label	Value Mapping: Functional Location Use TPLNR to map from old to new Functional Location If not blank, Transform based on mapping table for Functional Location Error if cannot be mapped. If blank OR INVALID / ERROR / CANNOT BE MAPPED,, and if linked to Work Order, then use Work Order value. Transform to blank if Equipment is not blank (Rationale – the FL will be defaulted from EQ during loading)
7	PF2, WP2	QMIH	INGRP	Planner Group	S/4 HANA	VIQML	INGRP	Planner Group	Value Mapping: Planner Group Use INGRP to map from old to new Planner Group Transform based on mapping table Planner Group. Error if cannot be mapped. If blank OR INVALID / ERROR / CANNOT BE MAPPED,, and if linked to Work Order, then use Work Order value. For Turnaround Work Order, Planner Group to be assigned to "TA1" in Work Order and Assigned Notification
8	PF2, WP2	QMFE	IWERK	Maintenance Planning Plant	S/4 HANA	VIQML	WERK	Maintenance Planning Plant	Default to Planning Plant from reference technical object.

9	PF2, WP2	QMFE	ARBPL	Object ID for Work Centre	S/4 HANA			Object ID for Work Centre	This field is derived based on the ARBPL Object ID for the Work Centre. Perform the steps: Transform based on mapping table for Work Centre. Only map Main Work Centre. If blank or cannot be mapped, and if linked to Work Order, then use Work Order value. If not linked to Work Order, then derive the Main Work Centre from the first 4 character of the mapped work Centre. If error, then default to technical object Work Centre. Error if cannot be mapped.
10	PF2, WP2	CRHD	ARBPL	Work Centre	S/4 HANA	CRHD	ARBPL	Work Centre	Value Mapping: [Mapping Name] Use ARBPL to map from old to new Work Centre
11	PF2, WP2	CRHD	WERKS	Work Centre plant	S/4 HANA	CRHD	WERKS	Work Centre plant	Value Mapping: [Mapping Name] Use WERKS to map from old to new Work Centre plant based on S/4 HANA mapped value of ARBPL
12	PF2, WP2	QMEL	QMDAT	Notification Date	S/4 HANA	QMEL	QMDAT	Notification Date	Direct Mapping. Only if notification does not exist for PM01 Work Order, default to: Work Order Basic Start Date
13	PF2, WP2	QMEL	MZEIT	Notification Time	S/4 HANA	QMEL	MZEIT	Notification Time	Direct Mapping. Only if notification does not exist for PM01 Work Order, default to:00:00:00
14	PF2, WP2	QMEL	ERNAM	Reported By	S/4 HANA	QMEL	ERNAM	Reported By	Direct Mapping. Only if notification does not exist for PM01 Work Order, default to: Migration User ID (Name)
15	PF2, WP2	QMEL	STRMN	Required Start Date	S/4 HANA	QMEL	STRMN	Required Start Date	If STRMN is blank, and if linked to Work Order, then use Work Order value for both start and end date If End Date is earlier than Start Date, then default both Start and End Date from Work Order. If Start Date is before 2 years prior to go live date, then default both Start and End Date from Work Order.
16	PF2, WP2	QMEL	LTRMN	Required End Date	S/4 HANA	QMEL	LTRMN	Required End Date	If LTRMN is blank, and if linked to Work Order, then use Work Order value for both start and end date If End Date is earlier than Start Date, then default both Start and End Date from Work Order If End Date is before 2 years prior to go live date, then default both Start and End Date from Work Order. If LTRMN is blank and not linked to Work Order, copy Start Date into End Date. Validation Rule: End Date cannot be earlier than start date
17	PF2, WP2	QMEL	PRIOK	Priority	S/4 HANA	QMEL	PRIOK	Priority	Value Mapping: [Mapping Name] Use PRIOK to map from old to new Priority. Only if notification does not exist for PM01 Work Order, default to: Low
18	PF2, WP2	QMEL	QMGRP	Code Group	S/4 HANA	QMEL	QMGRP	Code Group	For Notification Type - M1: Default to: PMOTH00 M2: Default to: PMBRD00 M3: Default to: PMOTH00
19	PF2, WP2	QMEL	QMCOD	Coding	S/4 HANA	QMEL	QMCOD	Coding	For Notification Type - M1: Default to: 0009 M2: Default to: 0099 M3: Default to: 0099
20	PF2, WP2	QMEL	RBNR	Catalog Profile	S/4 HANA	QMEL	RBNR	Catalog Profile	Catalogue Profile to be derived from the Functional Location
21	PF2, WP2	N/A	N/A	Issue Permit				Issue Permit	Transform – if Notification is assigned to Work Order, then "X".
22	PF2, WP2	QMIH	ILART	Maintenance Activity Type	S/4 HANA	QMIH	ILART	Maintenance Activity Type	Follow Work Order ILART. If Work Order ILART is blank, default to COR.
23	PF2, WP2	QMIH	REVNR	Revision	S/4 HANA	QMIH	REVNR	Revision	Do not transform – just display the legacy revision
24	PF2, WP2	QMIH	MSAUS	Breakdown Indicator	S/4 HANA			Breakdown Indicator	Direct Mapping.
25	PF2, WP2	QMIH	AUSVN	Malfunct. Start Date	S/4 HANA			Malfunct. Start Date	Direct Mapping.
26	PF2, WP2	QMIH	AUZTV	Malfunct. Start Time	S/4 HANA			Malfunct. Start Time	Direct Mapping.
27	PF2, WP2	QMIH	AUSBS	Malfunct. End Date	S/4 HANA			Malfunct. End Date	Direct Mapping.
28	PF2, WP2	QMIH	AUZTB	Malfunct. End Time	S/4 HANA			Malfunct. End Time	Direct Mapping.
29	PF2, WP2	QMIH	AUSZT	Breakdown Duration	S/4 HANA			Breakdown Duration	Direct Mapping.
30	PF2, WP2	QMIH	MAUEH	Breakdown Unit	S/4 HANA			Breakdown Unit	Direct Mapping.

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

Transformation Mapping

Mapping Table Name	Mapping Table Description
Work Order	Old to new Work Order
Planner Group	Old to new Planner Group
Revision	Cross Reference table for Revision
Work Centre	Old to new Work Centre
Equipment	Old to new Equipment
Functional Location	Old to new Functional Location

WBS Element	Old to new WBS Element
Cost Centre	Old to new Cost Centre
Profit Centre	Old to new Profit Centre
Vendor	Old to new Vendor
Material Master	Old to new Material Number
Assembly	Old to new Assembly
Outline Agreement	Cross Reference table for Outline Agreement
GL Account	Old to new GL Account
Purchasing Info Record Number	Old to new Purchasing Info Record Number

Transformation Dependencies

List the steps that need to occur before transformation can commence

Item #	Step Description	Team Responsible
1	Ensure DCT tables completeness	SyWay A2D Data Team
2	All XREF tables specified in the mapping table section should be available.	SyWay A2D Data Team
3	AUFK - Work Order tables must be loaded	SyWay A2D Data Team
4	MKAL - Production Versions of Material table must be loaded	SyWay A2D Data Team
5	SAFK - CIM Resource - Entities details table must be loaded	SyWay A2D Data Team
6	MARA - General Material Data details table must be loaded	SyWay A2D Data Team
7	KNA1 - General Data in Customer Master details must be loaded	SyWay A2D Data Team
8	ONR00 - General Object Number details must be loaded	SyWay A2D Data Team
9	LFA1 - Vendor Master (General Section) details must be loaded	SyWay A2D Data Team
10	VBAK - Sales Document: Header Data details	SyWay A2D Data Team
11	QPGR - Inspection catalog code groups details	SyWay A2D Data Team
12	QALS - Inspection lot record details	SyWay A2D Data Team
13	EKKO - Purchasing Document Header details	SyWay A2D Data Team
14	EKPO - Purchasing Document Item details	SyWay A2D Data Team
15	VBAP - Sales Document: Item Data details	SyWay A2D Data Team
16	LIKP - SD Document: Delivery Header Data details	SyWay A2D Data Team
17	LIPS - SD document: Delivery: Item data details	SyWay A2D Data Team
18	CRID - CIM Resource - Entities details	SyWay A2D 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 legacy systems and DCTs (if any) is equal to the total number of records in the Preload and Load Sheets.
Verify Data Integrity	SyWay A2D Data Team to verify that the total number of Operations per Work Oder header extracted from legacy systems and DCTs (if any) should be equal to the total number of operations identified 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 Fields 2. Field and Value Mapping Correctness 3. Null Checks 4. 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 legacy systems and DCTs (if any) 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 fields below meet pass the checks: <ol style="list-style-type: none"> 1. Mandatory Fields 2. Field and Value Mapping Correctness 3. Null Checks 4. Text Length Checks

Load

The load process includes:

1. Execute the automated data load into target system using load tool or product the load file if the load must 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	Syniti will provide load file	Syniti

Load Phase and Dependencies

Configuration

Item #	Configuration Item
1	TQ80 - Notification Types
2	MCH1 - Batches (if Batch Management Cross-Plant)
3	T001L - Storage Locations details
4	T001W - Plants/Branches details
5	T006 - Units of Measurement details
6	T023 - Material Groups details
7	T024 - Purchasing Groups details
8	T024E - Purchasing Organizations details
9	T179 - Materials: Product Hierarchies details
10	T352B - Technical report details

11	T356 - Priorities details
12	T356A - Priority type table details
13	TCURC - Currency Codes details
14	TQ15 - Inspection catalog type index details
15	TQ81 - Notification Scenario details
16	TQ81V - Usage of parts details
17	TQ86 - Report category for defects recording details
18	TSPA - Organizational Unit: Sales Divisions details
19	TTSEGTPH - Time Segment Template Header details
20	TTZZ - Time zones details
21	TVBVK - Organizational Unit: Sales Groups per Sales Office details
22	TVKBZ - Org.Unit: Sales Office: Assignment to Organizational Unit details
23	TVKO - Organizational Unit: Sales Organizations details
24	TVTWT - Organizational Unit: Distribution Channels details

Conversion Objects

Object #	Preceding Object Conversion Approach
9003	Revision
1030	Work Centre
1002	Equipment
1003	Functional Location
1026/1027	WBS Element
1074	Cost Centre
1073	Profit Centre
3018	Vendor
2019	Material
1010	Assembly
	Outline Agreement
1094	Purchase Info Records (Including Pricing Conditions)
1067	GL Account
1078	Cost Element

Error Handling

Error Type	Error Description	Action Taken
Invalid Data	Invalid data (Based on master data)	Check whether the master data is available in the system
Invalid Data	Invalid data (Based on non master data)	Review and analyses the errors. Take necessary action to correct the data if possible.
Configuration	Invalid Notification Type	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Batch	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Storage Locations	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Plant	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Units of Measurement	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Material Groups	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Purchasing Groups	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Purchasing Organizations	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Materials: Product Hierarchies	Engage Functional team to expedite and fix the error in the system

Configuration	Invalid Technical report	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Priorities	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Priority type table	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid- Currency Codes details	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Inspection catalog type index	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Notification Scenario	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Usage of parts	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Report category for defects recording	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Organizational Unit: Sales Divisions	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Time Segment Template Header	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Time zones	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Organizational Unit: Sales Groups per Sales Office	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Organizational Unit	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Organizational Unit: Sales Organizations	Engage Functional team to expedite and fix the error in the system
Configuration	Invalid Organizational Unit: Distribution Channels	Engage Functional team to expedite and fix the error in the system

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 Notification 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 Notification data in target S/4 HANA were loaded correctly via dspMigrate post load reports or standard reports from S/4 HANA.

Key Assumptions

- Notification is in scope based on data design and any exception requested by business.

- Data cleansing has met the required percentage threshold for the specified mock cycle and all preparation activities have been completed.

See also

Change log

Version	Published	Changed By	Comment
CURRENT (v. 58)	Apr 24, 2026 12:25	PUN-ext, Eddy	
v. 450	Apr 20, 2026 08:57	ERGUIZA-ext, Pinky Love	
v. 449	Apr 20, 2026 08:25	ERGUIZA-ext, Pinky Love	
v. 448	Apr 17, 2026 04:28	ERGUIZA-ext, Pinky Love	
v. 447	Apr 06, 2026 15:46	PUN-ext, Eddy	
v. 446	Apr 02, 2026 13:44	ERGUIZA-ext, Pinky Love	
v. 445	Feb 10, 2026 06:54	TEE-ext, Paul	
v. 444	Feb 10, 2026 06:52	TEE-ext, Paul	
v. 443	Feb 09, 2026 15:23	TEE-ext, Paul	
v. 442	Feb 09, 2026 15:20	TEE-ext, Paul	

[Go to Page History](#)

Workflow history

Title	Last Updated By	Updated	Status
There are no pages at the moment.			