CNV-9032 GL Line Items (PNL Internal Order, Statistical /Opex WBS)

Status	100%
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Purpose

The purpose of this document is to define the conversion approach to migrate the balance of OPEX Projects in scope from legacy system to S /4HANA, so Business User are able to know the entire cost of OPEX projects in scope.

Conversion Scope

There are 2 group go-live as below:

- Group 1 go-live (1 July 2028) (Source System: PF2)
- Group 2 go-live (1 Jan 2029) (Source System: WP2)

Note: There is possibility to shift into 1 go live date, this option is currently still being considered.

Below are the criteria of OPEX projects that are in scope. This document covers the approach for migrating the balance of OPEX Projects below for the company codes in scope from Legacy Source Systems into S/4HANA:

- Active OPEX Project/WBS as per cutover date (i.e. 30 June 2028 for Grp 1 & 31 Dec 2028 for Grp 2)
- Closed OPEX Project/WBS (exclude "Recharge Cost", "Provision" and "Statistical" WBS) that have cost in current year (the reporting year aligned with go-live, covering the collection of monthly balances)

Conversion specs 1026 will provide the list of the WBS OPEX that meet the above criteria.

The relevancy rules for this object will follow the relevancy rule in conversion specification 1026 (WBS - CAPEX, OPEX, Statistical) in migrating the balance of OPEX projects as below:

Group 1 go live (1 July 2028) to migrate the above WBS for:

- Accumulated balance up to 31 Dec 2026 (Statistical Posting)
- Accumulated balance from 1 Jan 2027-31 Dec 2027. (Statistical Posting)
- Monthly balance from 1 Jan 2028 till 30 June 2028. (Statistical Posting)

Group 2 go live (1 Jan 2029) to migrate the above WBS for:

- Accumulated balance up to 31 Dec 2026. (Statistical Posting)
- Accumulated balance from 1 Jan 2027-31 Dec 2027. (Statistical Posting)
- Monthly balance from 1 Jan 2028 till 31 Dec 2028. (Statistical Posting)

The above balance will be posted as Statistical Posting to avoid double count from Trial Balance loading.

The data from legacy system includes:

- OPEX Project
- CAPEX Project which has OPEX WBS. ~~Note: IS & R&I CAPEX projects have component OPEX that settled to PSC whereas IT projects have component OPEX that settled to Cost Center~~

The data from legacy system excludes:

- Recharge WBS
- Provision WBS
- Statistical WBS

Appendix A

Group 1 go live:

Assumption: WBS OPEX always zero at month end

- Based on the WBS list from Conversion Specs#1026, post the financial transactions up to 31 Dec 2026 into one single value by WBS and by original G/L expense as a statistical posting.

Migration of Project OPEX Balances - Group 1 Go Live (Part 1)

Fiscal Year	Total Cost WBS OPEX
Acc balance up to 31 Dec 2026	100

Step 1 (Statistical Posting Transaction Code KAFD) to avoid double count from Trial Balance load

Dr/Cr	G/L	Amount	Object	Translation Date
Dr	Transformed Cost Element	100	WBS	31-Dec-26

- Based on the WBS list from Conversion Specs#1026, post the financial transactions from 1 Jan-31 Dec 2027 into one single value by WBS and by original G/L expense as a statistical posting.

Migration of Project OPEX Balances - Group 1 Go Live (Part 2)

Fiscal Year	Total Cost WBS OPEX
Acc balance Jan-Dec 2027	30

Step 1 (Statistical Posting Transaction Code KAFD) to avoid double count from Trial Balance load

Dr/Cr	G/L	Amount	Object	Translation Date
Dr	Transformed Cost Element	30	WBS	31-Dec-27

- Based on the WBS list from Conversion Specs#1026, post the financial transactions monthly balance from 1 Jan-30 June 2028 into one single value by month, by WBS and by original G/L expense as a statistical posting.

Migration of Project OPEX balances - Group 1 Go LIve (Part 3)

Fiscal Year	Total Cost WBS OPEX
Jan-28	70
Feb-28	80
Mar-28	60
Apr-28	90
May-28	50
Jun-28	20

Step 1 (Statistical Posting Transaction Code KAFD) to avoid double count from Trial Balance load.

Dr/Cr	G/L	Amount	Object	Translation Date
Dr	Transformed Cost Element	70	WBS	31-Jan-28
Dr	Transformed Cost Element	80	WBS	29-Feb-28
Dr	Transformed Cost Element	60	WBS	31-Mar-28
Dr	Transformed Cost Element	90	WBS	30-Apr-28
Dr	Transformed Cost Element	50	WBS	31-May-28
Dr	Transformed Cost Element	20	WBS	30-Jun-28

Group 2 go live:

- Based on the WBS list from Conversion Specs#1026, post the financial transactions **up to 31 Dec 2026** into one single value by WBS and by original G/L expense as a statistical posting.

Migration of Project OPEX Balances - Group 2 Go live (Part 1)

Fiscal Year	Total Cost WBS OPEX

Up to 31 Dec 2026	150

Step 1 (Statistical Posting Transaction Code KAFD) to avoid double count from Trial Balance load

Dr/Cr	G/L	Amount	Object	Translation Date
Dr	Transformed Cost Element	150	WBS	31-Dec-26

- Based on the WBS list from Conversion Specs#1026, post the financial transactions from **1 Jan 2027-31 Dec 2027** into one single value by WBS and by original G/L expense as a statistical posting.

Migration of Project OPEX Balances - Group 2 Go live (Part 2)

Fiscal Year	Total Cost WBS OPEX
Acc balance Jan-Dec 2027	90

Step 1 (Statistical Posting Transaction Code KAFD) to avoid double count from Trial Balance load

Dr/Cr	G/L	Amount	Object	Translation Date
Dr	Transformed Cost Element	90	WBS	31-Dec-27

- Based on the WBS list from Conversion Specs#1026, post the financial transactions monthly balance from **1 Jan 2028-30 June 2028** into one single value by month, by WBS and by original G/L expense as a statistical posting.

Migration of Project OPEX Balances Group 2 Go live (Part 3)

Fiscal Year	Total Cost of WBS OPEX
Jan-28	20
Feb-28	50
Mar-28	60
Apr-28	70
May-28	10
Jun-28	90
Jul-28	100
Aug-28	40
Sept-28	80
Oct-28	15
Nov-28	35
Dec-28	25

Step 1 (Statistical Posting Transaction Code KAFD) to avoid double count from Trial Balance load

Dr/Cr	G/L	Amount	Object	Translation Date
Dr	Transformed Cost Element	20	WBS	31-Jan-28
Dr	Transformed Cost Element	50	WBS	29-Feb-28
Dr	Transformed Cost Element	60	WBS	31-Mar-28
Dr	Transformed Cost Element	70	WBS	30-Apr-28
Dr	Transformed Cost Element	10	WBS	31-May-28
Dr	Transformed Cost Element	90	WBS	30-Jun-28
Dr	Transformed Cost Element	100	WBS	31-Jul-28
Dr	Transformed Cost Element	40	WBS	31-Aug-28
Dr	Transformed Cost Element	80	WBS	30-Sept-28
Dr	Transformed Cost Element	15	WBS	31-Oct-28
Dr	Transformed Cost Element	35	WBS	30-Nov-28

Dr	Transformed Cost Element	25	WBS	31-Dec-28

The total of the legacy settlement transactions (COSP / COSS) will also be reconciled against the total costs posted to the WBS Element to ensure that all costs have been captured.

List of source systems and approximate number of records.

Source	Scope	Source Approx No. of Records	Target System	Target Approx No. of Records
PF2	Extraction of Project cost values for primary cost elements (COSP)		S/4HANA	
WP2	Extraction of Project cost values for primary cost elements (COSP)		S/4HANA	
PF2	Extraction of Project cost values for secondary cost elements (COSS)		S/4HANA	
WP2	Extraction of Project cost values for secondary cost elements (COSS)		S/4HANA	

Additional Information

Multi-language Requirement

N/A

Document Management

N/A

Legal Requirement

N/A

Special Requirements

Due to compliance requirement, there will be 3 SAP instances as below:

- SAP instance for Rest of the World (ROW)
- SAP instance for China

Project OPEX actual cost will be migrated to respective SAP instances based on the company codes. Please refer to column "Company Code" and "Instance" in Enterprise Structure Catalog - Google Sheets (worksheet 10. Company code)

Target Design

The technical design of the target for this conversion approach for statistical posting (Transaction code KAFD) is as below:

Table	Field	Data Element	Field Description	Data Type	Length	Requirement
COEP	OBJNR	J_OBJNR	Object Number	CHAR	22	Mandatory
COEP	PERIO	CO_PERIO	Period	NUMC	3	Mandatory
COEP	GJAHR	GJAHR	Fiscal year	NUMC	4	Mandatory
COEP	KSTAR	KSTAR	Cost element	CHAR	10	Mandatory
COEP	WTGBTR	WTGXXX	Total Value in Transaction Currency	CURR	23 (2 decimal)	Mandatory
COEP	TWAER	TWAER	Transaction Currency	CUKY	5	Mandatory
	WWERT	WWERT_D	Translation Date	DATS	8	Mandatory
COEP	WKGBTR	WKGXXX	Total Value in Controlling Area Currency	CURR	23 (2 decimal)	System generated
COEP	KWAER	KWAER	Controlling area currency	CUKY	5	System generated
COEP	WOGBTR	WOGXXX	Total Value in Object Currency	CURR	23 (2 decimal)	System generated
COEP	OWAER	OWAER	Object Currency	CUKY	5	System generated
COEP	WRTTP	CO_WRTTP	Value Type	CHAR	2	System generated

COEP	VRGNG	CO_VORGANG	Business Transaction	CHAR	4	System generated
COEP	VERSN	VERSN	Version	CHAR	3	System generated

There is no standard Data Migration Cockpit to post statistical posting (Transaction code KAFD). Hence there are 2 options as below:

Option 1: Create custom cockpit object

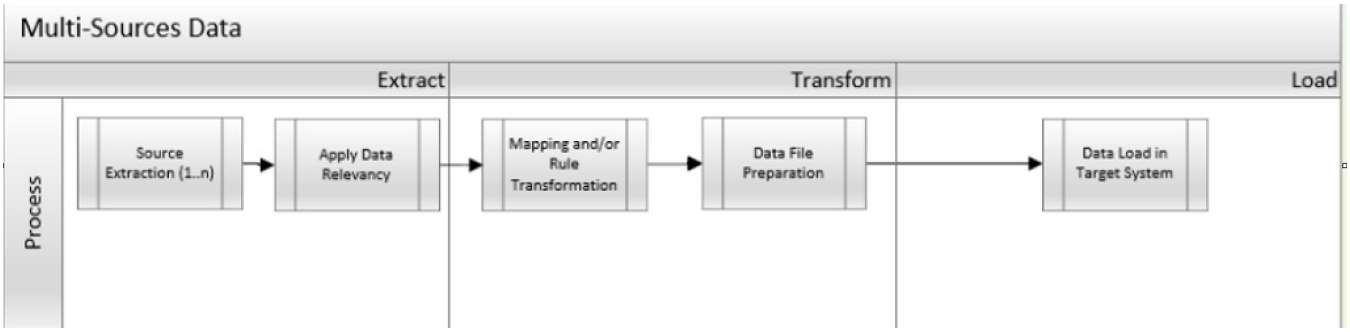
Option 2: Create LSMW

Data Cleansing

ID	Criticality	Error Message/Report Description	Rule	Output	Source System
1	C2 (Data can be loaded into SAP but not Business Ready)	Report that shows OPEX WBS with its balances on at the end of month **Action item:** In ECC, Business must settle OPEX WBS if the OPEX WBS balance is not zero at the end of month.	Run transaction code CJI3, the balance of WBS OPEX in scope must be zero.	List of WBS with its balance	PF2 and WP2
2	C2 (Data can be loaded into SAP but not Business Ready)	Report that shows if any balances left for Works order Action item: In ECC, Business must settle all Work order costs to WBS if the WO balances is not zero at the end of the month	Run transaction code KOB1, the balance of WO in scope must be zero	List of Works order with its Balance	PF2 and WP2

Conversion Process

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



Data Privacy and Sensitivity

N/A

Extraction

Extract data from a source into Syniti Migrate.

1. The data exists. Syniti Migrate connects to the source and loads the data into Syniti Migrate. 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 Syniti Migrate, cannot connect to the source, data is loaded to the repository from the provided source system extract/report.

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

Extraction Run Sheet

<table>
<tr><th>Req #</th><th>Requirement Description</th><th>Team Responsible</th></tr>
<tr><td>1.</td><td>a. Get the list of WBS in scope from Conversion Specs#1026.

b. Then extract the object numbers of these WBS Elements from table PRPS from source systems.

c. Execute table COBRB by specifying the object numbers (from point b) and field "Account Assignment Category" = All settlement receiver excluding FXA and excluding WBS that is settled to WBS in the same project

<table><tr><th>Field</th><th>Value</th></tr><tr><td>Object Numbers</td><td>Enter the Object Numbers as the above steps</td></tr><tr><td>Account Assignment Category</td><td>All settlement receiver excluding FXA and excluding WBS that is settled to WBS in the same project</td></tr></table></td><td>Syniti Team</td></tr>
<tr><td></td><td>The following tables will be used to extract the settlement data:

• Primary Cost Total (COSP) table
• Secondary Cost Total (COSS) table</td><td></td></tr>
</table>

2.

Go to source systems to get the Primary Costs Total (**Table COSP**) and Secondary cost total (Table COSS)

Retrieve the object numbers from Step 1 then extract the values from the COSP and COSS table.

Field	Value
Object Numbers	Enter the object numbers (from Step 1c)
Fiscal Year	Refer to Appendix A **<u>Group 1 go live (1 July 2028) to migrate the above WBS for:</u>** ○ Accumulated balance up to 31 Dec 2026 (Statistical Posting) ○ Accumulated balance from 1 Jan 2027-31 Dec 2027. (Statistical Posting) ○ Monthly balance from 1 Jan 2028 till 30 June 2028. (Statistical Posting) **<u>Group 2 go live (1 Jan 2029) to migrate the above WBS for:</u>** ○ Accumulated balance up to 31 Dec 2026. (Statistical Posting) ○ Accumulated balance from 1 Jan 2027-31 Dec 2027. (Statistical Posting) ○ Monthly balance from 1 Jan 2028 till 31 Dec 2028. (Statistical Posting)
Value Type	04 (Actual)
Cost Element	Leave it blank
Dr/CR Indicator	O (Special: Sender credit from settlement)

Go to source system to get the Secondary Costs Total (**Table COSS**)

Field	Value
Object Numbers	Enter the object numbers (from Step 1c)
Fiscal Year	Refer to Appendix A **<u>Group 1 go live (1 July 2028) to migrate the above WBS for:</u>** ○ Accumulated balance up to 31 Dec 2026. ○ Accumulated balance from 1 Jan 2027-31 Dec 2027. ○ Monthly balance from 1 Jan 2028 till 30 June 2028. **<u>Group 2 go live (1 Jan 2029) to migrate the above WBS for:</u>** ○ Accumulated balance up to 31 Dec 2026. ○ Accumulated balance from 1 Jan 2027-31 Dec 2027. ○ Monthly balance from 1 Jan 2028 till 31 Dec 2028.
Value Type	04 (Actual)
Cost Element	Leave it blank
Dr/CR Indicator	O (Special: Sender credit from settlement)

From the above, system will generate report as below.

The report will need to be summarized by object number by total for all the fiscal years.

Field	Value
Object Numbers	PR*******
Fiscal Year	Corresponding Fiscal Year will be shown
Value Type	04 (Actual)
Cost Element	The cost element to which the transactions were posted.
Dr/CR Indicator	O (Special: Sender credit from settlement)
Value transaction currency	WTG001 to WTG016
Company Code	Company code where the transaction was posted

Syniti Team

3.	Step #2 provides what needs to be posted for each WBS Element. The posting must use the original cost elements, that will be mapped to S/4 cost element.	Syniti Team
4.	Once the balance has been agreed above, post statistical posting by WBS and by original G/L as described in Appendix A	Syniti Team

Selection Screen

Selection Ref Screen	Parameter Name	Selection Type	Requirement	Value to be entered/set
N/A				

Data Collection Template (DCT)

N/A.

Extraction Dependencies

Item #	Step Description	Team Responsible
1.	List of WBS in scope from Conversion Specs#1026	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.	In ADMM, select Object 9032 and launch this to execute transformation	Syniti Team
2.	Perform transformation for all relevant WBS Elements. Legacy WBS Element is mapped to S/4HANA WBS elements in mapping table. Legacy G/L is mapped to S/4HAN GL in mapping table.	Syniti Team
3.	Generate Pre-Load reports in ADMM for the extracted WBS Element amounts.	Syniti Team
4.	Validate the transformed file as part of pre-load validation, raise data defects or provide the pre-load sign-off.	Business
5.	Analyze and resolve any pre-load defects logged by business.	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 and WP2	COSP	OBJNR	Object Number	S/4HANA	COEP	OBJNR	Object Number	COSP Object Number will identify the WBS Element from PF2 and WP2 (PRPS table) which will map to the S/4HANA WBS Element identified in WBS mapping table.
2.	PF2 and WP2	COSS	OBJNR	Object Number	S/4HANA	COEP	OBJNR	Object Number	COSS Object Number will identify the WBS Element from PF2 and WP2 (PRPS table) which will map to the S/4HANA WBS Element identified in WBS mapping table.
3.	PF2 and WP2	COSP	GJAHR	Fiscal Year	S/4HANA	COEP	GJAHR	Fiscal Year	Copy from source

4.	PF2 and WP2	COSS	GJAHR	Fiscal Year	S/4HANA	COEP	GJAHR	Fiscal Year	Copy from source
5.	PF2 and WP2	COSP	KSTAR	Cost Element	S/4HANA	COEP	KSTAR	Cost Element	Refer to Mapping legacy GL Accounts to S/4HANA GL Accounts
6.	PF2 and WP2	COSS	KSTAR	Cost Element	S/4HANA	COEP	KSTAR	Cost Element	Refer to Mapping legacy GL Accounts to S/4HANA GL Accounts
7.	PF2 and WP2	COSP	WTGxxx	Value in Transaction currency	S/4HANA	COEP	PERIO	Posting Period	The COSP source table stores period-based data in a columnar format, where each period is represented by an amount column suffixed with values such as 01, 02, and so on. To prepare the data for each period, these columns must be pivoted using the remaining attribute columns as qualifiers. The corresponding period numbers will also be derived during this pivoting process.
8.	PF2 and WP2	COSS	WTGxxx	Value in Transaction currency	S/4HANA	COEP	PERIO	Posting Period	The COSS source tables store period-based data in a columnar format, where each period is represented by an Amount column suffixed with values such as 01, 02, and so on. To prepare the data for each period, these columns must be pivoted using the remaining attribute columns as qualifiers. The corresponding period numbers will also be derived during this pivoting process.
9.	PF2 and WP2	COSP	WTGxxx	Value in Transaction Curr for relevant period Note: xxx represent the period	S/4HANA	COEP	WTGBTR	Total Value in Transaction Currency	xx represents all periods for previous years. Value type (COSP-WRTTP) must be “4” and Dr/Cr Indicator (COSP-BEKNZ) set to “O - Special: Sender credit from settlement”. Logic will be required to determine the posting period from the field name WTGxxx, with xx being the posting month. E.g. 001,002,003, etc. The extraction must refer as below: **Group 1 go live (1 July 2028) to migrate the above WBS for:** ○ Accumulated balance up to 31 Dec 2026 ○ Accumulated balance from 1 Jan 2027-31 Dec 2027 ○ Monthly balance from 1 Jan 2028 till 30 June 2028 **Group 2 go live (1 Jan 2029) to migrate the above WBS for:** ○ Accumulated balance up to 31 Dec 2026 ○ Accumulated balance from 1 Jan 2027-31 Dec 2027 ○ Monthly balance from 1 Jan 2028 till 31 Dec 2028 After extraction then statistical posting must be done, please refer to Appendix A. Note: **Currency Adjustment During Migration (TCURX Consideration):** In SAP, the TCURX table defines the number of decimal places used for each currency. This impacts how amounts are stored internally in database tables versus how they are displayed externally in user interfaces or reports. Currencies such as JPY (Japanese Yen), KRW (Korean Won), or VND (Vietnamese Dong) are typically configured with no decimal places (TCURX-CURRDEC = 0). Understanding and correctly applying the TCURX rules is essential during data migration to ensure financial consistency between ECC and S /4HANA. Internal vs External Currency Representation example: **External Amount** The amount value as displayed to users in SAP screens and reports. 96015 JPY **Internal Amount** The amount value stored in database tables for computation. 960.15 JPY Multiplied by factor = 10^2 if target has 2 decimals During data migration, these internal (technical) amounts must be converted to external amounts to ensure accuracy and consistency in the target S/4HANA system. **Conversion Formula:** External Amount = Internal Amount * 10 to the power (2 - Number of decimals for the currency in TCURX table)

10.	PF2 and WP2	COSS	WTGxxx	Value in Transaction Curr for relevant period Note: xxx represent the period	S/4HANA	COEP	WTGBTR	Total Value in Transaction Currency	xx represents all periods for previous years. Value type (COSS-WRTTP) must be “4” and Dr/Cr Indicator (COSS-BEKNZ) set to “O - Special: Sender credit from settlement”. Logic will be required to determine the posting period from the field name WTGxxx, with xx being the posting month. E.g. 001,002,003, etc. The extraction must refer as below: **Group 1 go live (1 July 2028) to migrate the above WBS for:** ◦ Accumulated balance up to 31 Dec 2026 ◦ Accumulated balance from 1 Jan 2027-31 Dec 2027 ◦ Monthly balance from 1 Jan 2028 till 30 June 2028 **Group 2 go live (1 Jan 2029) to migrate the above WBS for:** ◦ Accumulated balance up to 31 Dec 2026 ◦ Accumulated balance from 1 Jan 2027-31 Dec 2027 ◦ Monthly balance from 1 Jan 2028 till 31 Dec 2028 After extraction then statistical posting must be done, please refer to Appendix A. Note: **Currency Adjustment During Migration (TCURX Consideration):** In SAP, the TCURX table defines the number of decimal places used for each currency. This impacts how amounts are stored internally in database tables versus how they are displayed externally in user interfaces or reports. Currencies such as JPY (Japanese Yen), KRW (Korean Won), or VND (Vietnamese Dong) are typically configured with no decimal places (TCURX-CURRDEC = 0). Understanding and correctly applying the TCURX rules is essential during data migration to ensure financial consistency between ECC and S/4HANA. Internal vs External Currency Representation example: **External Amount** The amount value as displayed to users in SAP screens and reports. 96015 JPY **Internal Amount** The amount value stored in database tables for computation. 960.15 JPY Multiplied by factor = 10^2 if target has 2 decimals During data migration, these internal (technical) amounts must be converted to external amounts to ensure accuracy and consistency in the target S/4HANA system. **Conversion Formula:** External Amount = Internal Amount * 10 to the power (2 - Number of decimals for the currency in TCURX table)
11.	PF2 and WP2	COSP	TWAER	Transaction Currency	S/4HANA	COEP	TWAER	Transaction Currency	Copy from source
12.	PF2 and WP2	COSS	TWAER	Transaction Currency	S/4HANA	COEP	TWAER	Transaction Currency	Copy from source
13.					S/4HANA		WWERT	Translation Date	Pls refer to Appendix A to assign the Translation Date for each extraction. System will use Translation Date to convert it to Company Code Currency and Group Currency.

List of Custom Target Reports for this object is maintained here: Conversion Specification - Custom Reports Register.

Transformation Mapping

Mapping Table Name	Mapping Table Description
GL Accounts	Mapping legacy GL Accounts to S/4HANA GL Accounts
WBS Elements	Mapping legacy WBS Elements to S/4HANA WBS Elements

Transformation Dependencies

List the steps that need to occur before transformation can commence

Item #	Step Description	Team Responsible
1.	Ensure all the fields that require value mapping, as stipulated in Section "Mapping tables", have the correct values mapped.	Data Team

Pre-Load Validation

Project Team

Completeness

Task	Action
Verify Counts	Data team to verify the load count is the same as per identified data from Primary Cost Total COSP file and Secondary Cost Total COSS file.
Validate	Validate that the extracted values from both tables (COSP and COSS) agree with the total transaction costs in transaction code CJI3 (by excluding "Dr/Cr Indicator" as "O") for each individual WBS Element.

Accuracy

Task	Action
Validate	Validate that the extracted values from both tables agree with the total transaction costs excluding settlement for each individual WBS Element
Validate	Validate that the extracted values are identical to those values settled to the Receiver.
Reconcile	Total actual cost of OPEX Project must be the same as total amount in CJI3 (by excluding settlement i.e. by excluding "Dr/Cr Indicator" as "=O") = Table COEP. Total actual cost of WBS must be the same as total settlement amount (Total amount with value type 4 and Dr/Cr indicator O of table COSP and COSS).

Business

Completeness

Task	Action
Verify counts	Business will use the preload report to validate the number of WBS Elements that will migrate values.
Validate	Validate that the extracted values from both tables (COSP and COSS) with value type 4 and "Dr/Cr Indicator" as "=O" agree with the total transaction costs in transaction code CJI3 (by excluding "Dr/Cr Indicator" as "O") for each individual WBS Element.

Accuracy

Task	Action
Validate	Validate that the extracted values are identical to those values posted to the WBS Element
Reconcile	Total actual cost of OPEX Project must be the same as total amount in CJI3 (by excluding settlement i.e. by excluding "Dr/Cr Indicator" as "=O") = Table COEP. Total actual cost of WBS must be the same as total settlement amount (Total amount with value type 4 and Dr/Cr indicator =O of table COSP and COSS).

Load

The load process includes:

1. Execute the automated data load into target system using load tool.
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.	Ensure Pre-Load signoffs are obtained.	Data Team
2.	Load a small number of records to verify that the process is stable and will load all records as expected.	Syniti Team
3.	If the above is successful, load all remaining records.	Syniti Team
4.	If the above is unsuccessful, review errors and determine whether the error is data related, or system related.	Data Team
5.	After correction, load corrected file or run corrected program to load data.	Syniti Team
6.	Prepare report for Post Load Validation.	Syniti Team
7.	Validate Post Load report.	Business

Load Phase and Dependencies

Cutover 4 : These objects will be loaded in Release 4.

Configuration

Item #	Configuration Item
1	Number range has been assigned for transaction code KAFD
2	Ensure steps in OSS 2852746 - Trnsaction KAFD: No Line Items created - SAP for Me have been completed. This is to have KAFD posting reflected correctly in COEP and CJI3.

Conversion Objects

Object #	Preceding Object Conversion Approach
1024	Project Definition (CAPEX, OPEX)
1026	WBS - CAPEX, OPEX, Statistical

Error Handling

Error Type	Error Description	Action Taken
Missing number range	Number range has not been assigned for transaction code KAFD	Engage Functional team to fix the error in the system
Missing WBS	WBS has not been created in S/4HANA hence WBS balance cannot be loaded	Engage I2M Data team to create the relevant WBS.
Missing GL account	GL account has not been created in S/4HANA	Engage GL Data team to create the relevant GL.
	Due to certain reason, statistical posting must be reversed	Data team to execute transaction code KAFL

Post-Load Validation

Project Team

Completeness

Task	Action
Verify Counts	Data team to verify the load count is the same as per identified data from Pre Load file

Accuracy

Task	Action
Verify values	Ensure the Pre-Load report values are the same as in the Post Load Report. This value must be verified before posting KAFD.

Business

Completeness

Task	Action
Verify Counts	Business to verify the load count is the same as per identified data from Post Load Reports

Accuracy

Task	Action
Verify values	Ensure the Post Load report values are the same as in the Preload Report.
Reconcile	Total actual cost of OPEX Project must be the same as total amount in CJI3 (by excluding settlement i.e. by excluding "Dr/Cr Indicator" as "O") = Table COEP. Total actual cost of WBS must be the same as total settlement amount (Total amount with value type 4 and Dr/Cr indicator O of table COSP and COSS).

Key Assumptions

- Master Data Standard is up to date as on the date of documenting this conversion approach and data load.
- All WBS Elements will have a zero balance. If this is not true, there must be a BAU activity to ensure there is a zero balance.
- All costs in source systems (PF2 and WP2) (Primary Costs Total Table COSP and Secondary Costs Total Table COSS) will represent the total transactional costs that have been posted to the respective WBS Element.
- ~~Ensure steps in OSS 2852746 - Trnsaction KAFD: No Line Items created - SAP for Mc have been completed. This is to have KAFD posting reflected correctly in COEP and CJI3.~~

See also

Change log

Version	Published	Changed By	Comment
CURRENT (v. 78)	**Feb 17, 2026 13:47**	**GOTTIPATI-ext, Madhu**	
v. 77	Feb 17, 2026 10:50	**GOTTIPATI-ext, Madhu**	
v. 76	Feb 17, 2026 10:45	**GOTTIPATI-ext, Madhu**	
v. 75	Feb 16, 2026 23:17	**GOTTIPATI-ext, Madhu**	

v. 74	Jan 26, 2026 12:44	**GOTTIPATI-ext, Madhu**
v. 73	Jan 15, 2026 12:26	**GOTTIPATI-ext, Madhu**
v. 72	Jan 06, 2026 11:08	**GOTTIPATI-ext, Madhu**
v. 71	Dec 15, 2025 16:18	**GOTTIPATI-ext, Madhu**
v. 70	Dec 01, 2025 15:46	**TJAHJO-ext, Maytingsari**
v. 69	Dec 01, 2025 15:40	**TJAHJO-ext, Maytingsari**

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Workflow history

Title	Last Updated By	Updated	State	Status
CNV-9032 GL Line Items (PNL Internal Order, Statistical/Opex WBS)	GOTTIPATI-ext, Madhu	Feb 17, 2026 13:47	Approved	