





Data Migration effort is often viewed as a necessary but unfortunate cost, leading to an oversimplified, underfunded approach. With an understanding of the hidden challenges, managing the migration as part of the investment is much more likely to deliver accurate data that supports the needs of the business and mitigates the risk of delays, budget overruns, and scope reductions. With Rapid4Clould, we are supporting these following data types.

MASTER DATA

Data Type	Supported Functions
	Customer Accounts
	Customer Sites
Customer Master	Customer Site Uses
	Customer Profile
	Customer Contacts
	Suppliers
	Supplier Address
	Supplier Site
Suppliers	Supplier Site Assignment
	Supplier Contact
	Supplier Bank



Banks
Bank Branches
Banks Addresses
Bank Accounts
Item Master
Item Organization
Item Categories
Item Revisions
* Price Lists Interface

^{*}These are the exceptions for Price Lists migration from EBS to Cloud:

1. Price List from EBS to Cloud migration: After the transform and convert process they will perform as standard price lists the same as configured in the EBS system. It will not incorporate new functionalities such as

Pricing Charges

- Manage Returns Price Lists
- Manage Cost Lists
- Manage Discount Lists

Pricing Rules

- Pricing Rules
- Guidelines

Pricing Strategies

- Manage Customer Pricing Profiles
- Manage Pricing Segments
- Manage Pricing Strategies
- Manage Pricing Strategy Assignments
- Manage Currency Conversion Lists

Pricing Configuration

- Manage Algorithms
- Manage Service Mappings
- Manage Matrix Classes
- 2. Price List from EBS to Cloud migration: No advanced pricing rules will be converted.



1. Suppliers

Cloud ERP Task/Template	Dependencies	Individual Template
Supplier		Υ
BusinessClassifications	Supplier	Υ
Addresses	Supplier	Υ
ContactAddresses	Addresses	Υ
Sites	Supplier	Υ
SiteAssignments	Sites	Υ
Contact	Sites	Υ
Payees		N
BankAccounts	Supplier	N
BankAccountAssignments		N

2. Customers

Cloud ERP Task/Template	Dependencies	Individual Template
CustomerParties		Υ
CustomerLocations		Υ
CustomerPartySites	CustomerParties CustomerLocations	Υ
CustomerPartySiteUses	CustomerParties CustomerPartySites	Υ
CustomerAccounts	CustomerParties	Υ
CustomerAccountSites	CustomerParties	Υ
CustomerAccountSiteUses	CustomerAccountSites	Υ



CustomerAccountAndOrSitePro- files	CustomerAccounts CustomerAccountSites	N
CustomerAccountAndOrSite- BankAccounts		N
CustomerAccountAndOrSiteRe- ceiptMethods	CustomerAccounts Customer Accounts Sites	Υ
Customer Party Relationships	CustomerParties	Υ
CustomerAccountRelationships	CustomerAccounts	Υ
CustomerClassifications	CustomerParties	Υ
Manage Customers - Accounts		N
Manage Customers - Account Contacts		N
Manage Customers - Account Contact Responsibilities	CustomerAccounts	N
Manage Customers - Account Contact Points		N
Manage Customers - Sites		N
Manage Customers - Account Site Contact Points	CustomerAccountSites	N
Manage Customers - Account Site Contacts		N
Manage Customers - Account Site Contact Responsibilities		N
Manage Customers - Account Site Debit Authorizations	CustomerAccountSites	Υ



3. Banks

Cloud ERP Task/Template	Dependencies	Individual Template
Manage Banks - Banks		Υ
Manage Banks - Bank Contact		Υ
Manage Banks - Bank Contact - DFF		Υ
Manage Banks - Email	Manage Banks - Banks	Υ
Manage Banks - Email - DFF		Υ
Manage Banks - Phone Numbers		Υ
Manage Banks - Phone Numbers - DFF		Υ
Manage Bank Branches - Branches	Manage Banks - Banks	Υ
Manage Bank Branches - Branch Contact		Υ
Manage Bank Branches - Branch Contact - DFF		Υ
Manage Bank Branches - Email	Manage Bank Branches - Branches	Υ
Manage Bank Branches - Email - DFF		Υ
Manage Bank Branches - Phone Numbers		Υ
Manage Bank Branches - Phone Numbers - DFF		Υ
Manage Bank Accounts - Account Contact - DFF		Υ
Manage Bank Accounts - Accounts	Manage Banks - Banks	N
Manage Bank Accounts - Business Unit Access	Manage Bank Branches - Branches	N



Manage Bank Accounts - Accounts - DFF		Υ
Manage Bank Accounts - Bank Statement Transaction Creation Rules		Y
Manage Bank Accounts - Cash Management Controls		Υ
Manage Bank Accounts - Checkbooks		Υ
Manage Bank Accounts - Email		Υ
Manage Bank Accounts - Email - DFF	Manage Banks - Banks Manage Bank Branches - Branches	Υ
Manage Bank Accounts - Payment Documents		Υ
Manage Bank Accounts - Payment Document Categories by Payment Method		Υ
Manage Bank Accounts - Phone Numbers		Υ
Manage Bank Accounts - Phone Numbers - DFF		Υ
Manage Bank Accounts - Users and Roles		Υ
Manage Bank Branch Addresses - Address Purposes		Υ
Manage Bank Branch Addresses - Country Name		Υ
Manage Bank Branch Addresses - Country Name - DFF		Y

4. Items

Cloud ERP Task/Template	Dependencies	Individual Template
Item Master		Υ
Item Organisation	Item Master	Υ



OPEN TRANSACTIONS

To organize and planning for Open Transaction migration should consider which accounting period need to cut over from one system to another. The business needs to make sure all the pending transactions has been clear in legacy or existing system before migration start. With Rapid4Clould, we are supporting these following transaction types.

1. General Ledger Journal History: These are the possible options.

- Migrate entire Journals Details
- Migrate Journals Details only for a specific months and years
- Migrate entire Journals Summary
- Migrate Journals Summary only for a specific months and years
- Migrate Journals Summary for a specific months and years and Journal Detail only specific Months

Below are the templates use for Journal Detail and Summary

Cloud ERP Task/Template	Description	Transaction Process
Journal Detail		
Journals Import (Posted)	Journal Details	Load > Import > Posted
Journals Import (Posted-Enter Currency)	Journal Details - for foreign Currency	Load > Import > Posted
Journals Import (Unposted)	Journal Detail for Unposted status	Load > Import
Journal Summary		
Journals Import (Summary)	Journal Summary Account	Load > Import > Posted
Journals Import (Summary-YTD)	Journal Summary Account for YTD period	Load > Import > Posted
Journals Import (Summary Ledger Only)	Journal Summary Account - for a Specific ledger or Consolidate Ledger	Load > Import > Posted
Journals Import (Summary Ledger Only-YTD)	Journal Summary Account for YTD period - for a Specific ledger or Consolidate Ledger	Load > Import > Posted



GL Journal Status will be converted as below

EBS Status	ERP Cloud Status
Unposted	Unposted
All Errors/ Processing	Unposted
Posted	Posted

GL Journal Source & Category will be converted as below

GL Balance Type	Journal Source	Journal Category
GL Summary	Need to define a New Source such as (EBS Transfer or Conversion)	Need to define a New Source such as (EBS Transfer or Conversion)
GL Detail	Need to define a New Source such as (EBS Transfer or Conversion)	Use as Original (Oracle EBS)

NOTE: The pre-requites configurations must be perform before migration:

- Create custom Journal Source to isolate this migration from standard process
- Open the required Accounting Periods



2. Payables (AP)

Payable Invoices: The invoices will be migrated to the new system based on the conditions below.

- Where AP Invoice is not paid, the following AP Invoice types will be migrated
 - Standard Invoices
 - Credit Memo
 - Debit Memo
 - Prepayment not yet applied
- Where Prepayment is partially applied, this will not be migrated and the transaction must be fully applied and completed in E-Business Suite by the customer
- AP Invoice with partial payment will be converted with only the remaining amount
- Any AP Invoice that matched to closed PO will migrate without PO reference. The PO number will be entered in the description field
- Any Partial Accounts will need an account created in EBS before migration commences
- Tax amounts will be loaded as tax lines and will not be recalculated, however, the implementation team will need to ensure that the tax configuration allows manual override.
- Any other invoices not described above will not be migrated

AP Invoices will be converted as below:

Cloud ERP Task/Template	Description	Transaction Process
InvoiceHeader (Validated and Posted)	Invoice Header for Remaining Amount	Load > Run Validation > Create Accounting >
InvoiceLines (Validated and Posted)	Invoice Lines for Remaining Amount	transfer to GL > Posted > Reverse in the same period
InvoiceHeader (Validated and Unposted)	Invoice Header for Remaining Amount but un-posting account	Load > Run Validation >
,		Create Accounting
InvoiceLines (Validated and Unposted)	Invoice Lines for Remaining Amount but un-posting account	
InvoiceHeader (Invalidated)	Invoice Header for Remaining Amount but not validate	Load > Import
InvoiceLines (Invalidated)	Invoice Lines for Remaining Amount but not validate	



EBS Status	ERP Cloud Status
Validated and Unaccounted	Validated and Unaccounted
Validated and Accounted	Validated and Accounted
Validated and Partial Account	Validated and Accounted
Not Validated, Needs Validation	Not Validated

NOTE: The pre-requites configurations must be perform before migration:

- Open the required Accounting Periods
- The existing invoices in target instance should perform actions below before migrating new invoices:
 - Validated
 - Accounted
 - Transfer to GL to avoid conflicting status/Event

3. Receivables (AR)

Receivable Invoices: The invoices will be migrated to Oracle Cloud ERP based on the below conditions.

- Where the AR Invoice not receipt, the following invoice types will be migrated:
 - Standard Invoice
 - Credit Memo
 - Debit Memo
- AR Transactions with partial receipt will be converted as Original, with an additional negative value for the paid amount. The additional line will have the description = "Paid Amount"
- Any applied credit memo and any adjustment related will be converted as open remaining amount
- All Open Invoices must be accounted in ERP Cloud
- Status of all AR Open Invoices will be converted as "Completed"
- Tax amounts will be loaded as tax lines and will not be recalculated, however, the implementation team will need to ensure that tax configuration allows manual override.
- Any other invoices not described above will not be migrated



AP Invoices will be converted as below:

Cloud ERP Task/Template	Description	Transaction Process
ReceivablesLines (Not Paid) ReceivablesDistributions (Not Paid) ReceivablesSalescredits (Not Paid)	Invoice Lines for not paid status Invoice Distribution for not paid status Invoice Sales Credit for not paid status	Load > Import
ReceivablesLines (Partial Paid)	Invoice Lines for not paid	Load > Import >
ReceivablesDistributions (Partial Paid) ReceivablesSalescredits (Partial Paid)	Invoice Distribution for not paid status	Create Account>
		Transfer to GL >
raia)	Invoice Sales Credit for not paid status	Posted > Reverse in the same period

AR Invoice Status will be converted as below:

EBS Status	ERP Cloud Status
Completed	Completed
Incomplete	Completed

NOTE: The pre-requites configurations must be perform before migration:

- Open the required Accounting Periods
- The existing invoices in target instance should perform actions below before migrating new invoices:
 - Accounted
 - Transfer to GL to avoid conflicting status/Event



4. Purchase Orders (PO)

Purchase Orders will be migrated to Oracle Cloud ERP based on below conditions

- Where a Purchase Order is not yet received:
 - · Standard Purchase Order will be migrated
- Purchase Order with status incomplete and have Line quantity and/or line values will be migrated
- Purchase Order with status in process/Pending Approval will **not** be migrated
- Purchase Order Partial receipts (ONLY remaining quantity/values will be migrated)
- If there are changes to the categories structure, customers will update the categories related to Open Purchase Order before submitting for migration
- Purchase Order with status "Closed for Invoice" and "Closed for Receiving" will not be migrated. This status meaning PO has been received entirely, but not create any AP invoice.
- Purchase Order without line information/value will not be migrated.
 - · Purchase Requisition will not be migrated
 - Purchase Blanket Agreement will not be migrated
- · Any others not described above will not be migrated

Purchase Orders will be converted as below:

Cloud ERP Task/Template	Description	Transaction Process
Purchase Order Headers (Approved) Purchase Order Lines (Approved) Purchase Order Distributions (Approved)	Approved PO Header Approved PO Lines Approved PO Distribution	Load > Import
Purchase Order Headers (Not Approved) Purchase Order Lines (Not Approved) Purchase Order Distributions (Not Approved)	Not approved PO Header Not approved PO Lines Not approved PO Distribution	Load > Import > Create Account> Transfer to GL > Posted > Reverse in the same period

Purchase Order status will be converted as below:

EBS Status	ERP Cloud Status
In Process	Incomplete
Incomplete	Incomplete
Approved	Approved (The approver is nominated in Could may not the same as EBS)



NOTE: The pre-requites configurations must be perform before migration:

- Open the required Accounting Periods
- Create Dummy Buyer and assign unlimited amount to avoid sending notification and pending on approval process
- Correct catalog/Categories as per target instance

5. Fixed Assets (FA)

The Fixed Assets migration process is different from the others transaction types. The process will perform as follows:

- Final run the depreciation and Close asset period in EBS
- Extract all asset information as per the current (after run depreciation) accumulated value
- Load Asset Register / Mass addition in Oracle Cloud ERP
- Run Depreciation in Oracle Cloud ERP
- · Run Create accounting process by separating the account type
 - · One for Asset addition
 - One for Depreciation
- Transfer to GL
- · Post only Asset addition and reverse in the same period
- For Depreciation would remain un-post because it is still in the current working period
- Active Assets for either Corporate and Tax Books will be migrate as per the agreed conditions.

Fixed Assets will be converted as below:

Cloud ERP Task/Template	Description	Transaction Process
Mass Additions Mass Addition Distributions	Mass Additions detail Mass Additions distribution	Load > Import > Run Depreciation> *Refer to above mention steps

NOTE: The pre-requites configurations must be perform before migration:

- Open the required Accounting Periods
- The Asset Book in Oracle Cloud ERP should the same as the required period[s]

^{**} The asset book will be the next period from FA last Depreciation run**

^{**} The Reconciliation process is not part of Rapid4Cloud services.

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