O2\_GENAI\_REP913\_Supplier Site Report

Lean Specification

Document Control Information

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# Report Summary

## Purpose/Justification

This functional design document is intended to provide the developer the key information, assumptions, rules, and logic that are required to accurately write the program to generate Supplier Site Extract for OCR tool (third party system) for the newly added Supplier sites or the updated Supplier sites of existing Suppliers, so that the same can be uploaded in OCR tool for denied party screening for trade compliances.

## Report Description and Overview

The output generated from the Supplier Site Extract for OCR report will be used in the OCR tool. Report output will in .xls format and the report will be scheduled once every two weeks or can be run manually anytime.

## Legacy Report Sample

# Functional Design

## Report Details

|  |  |
| --- | --- |
| Report Name | O2\_GENAI\_REP913\_Supplier Site\_Report |
| Report Path | /shared/Custom/O2 GenAI Custom/TMT/O2\_GENAI\_REP913\_Supplier Site Report |
| Report Schedule | Ad hoc |
| Report output Path | NA |
| Output Format | excel |
| Report Owner | N/A |
| Estimated number of records | N/A |
| Additional Comments | N/A |

## Launch Parameters

| Parameters | Required | Allowed values | Default Values |
| --- | --- | --- | --- |
|  |  |  |  |

## Data Selection and Sorting

1. Supplier Site creation\_date is between the date ranges passed in the report parameter
2. Supplier site Last\_update\_date is between the date ranges passed in report parameter
3. Supplier sites in Active status should only be considered
4. Province details should be displayed in the state column when country is Canada or Mexico
5. There should not be any special character in Supplier Name
6. Data should be sorted in ascending order based on the Supplier name
7. If all the parameters are passed, then the report extract should be filtered accordingly
8. All the report column heading, and data will be left aligned
9. Country code should be a valid iso code
10. State code should be a valid 2-character field

**Validations:**

|  |  |  |
| --- | --- | --- |
| **SL NO** | **VALIDATION** | **ERROR MESSAGE** |
| 1 | The Project Manager, Budget Contact (BPS), and Plant Accountant cannot have the same user assigned | Project Manager, BPS, and Plant Accountant cannot be the same users. |

## Data Mapping Layout

## Requirements

| Ref | Feature description | Developer notes | Sign-off |
| --- | --- | --- | --- |
|  |  |  |  |

## Business Rules and Calculations

| Rule Type | Rule ID | Description | Comments |
| --- | --- | --- | --- |
| 1 |  |  |  |

## Grouping and Subtotal Requirements

| Ref | Feature description | Developer notes | Sign-off |
| --- | --- | --- | --- |
|  |  |  |  |

## Output Type and Destination

Type: HTML/PDF/Excel

Destination Folder: NA

## Sample Report

## Common report formatting

| S.No. | Reporting Standards |
| --- | --- |
|  |  |

## Assumptions

1. Supplier setups should be in place
2. Uploading this extract in OCR is not part of this report
3. Supplier and Supplier Sites exist in the Business Unit

## Dependencies & prerequisites

1. Supplier and Supplier Site data should be available

## Acceptance Criteria

## Test Scenarios

|  |  |  |
| --- | --- | --- |
| **S No.** | **Test Scenario** | **Expected Result** |
| 1 |  |  |

# Oracle Cloud Technical Design Specifications

## Overview

This section is intended to provide the developer with all the key information, assumptions, rules, and technical components required to implement the O2\_GENAI\_REP913\_Supplier Site Report

## Detailed Report Design

|  |  |
| --- | --- |
| **Report Design** | |
| **Report Path** | /shared/Custom/O2 GenAI Custom/TMT/O2\_GENAI\_REP913\_Supplier Site Report |
| **Report Name** | O2\_GENAI\_REP913\_Supplier Site Report |
| **Report Tool** | HCM Extract  BI Publisher  OTBI |
| **Output Format** | Excel |
| **Report Security Group** | N/A |
| Additional Information | N/A |

## BI Publisher Design

|  |  |
| --- | --- |
| **BI Publisher Details** | |
| **Data Model Name** | O2\_GENAI\_REP913\_Supplier Site Report DM |
| **Template Name** | O2\_GENAI\_REP913\_Supplier Site Report\_Template |
| **Template Output Formats (\* Indicates Default)** | Excel |

|  |
| --- |
| **Report SQL** |
|  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Report Parameters** | | | | |
| **Parameter Name** | **Data Type** | **Default Value** | **Required (Y/N)** | **LOV query** |
| p\_from\_date | Date | Sysdate |  |  |
| p\_to\_Date | Date | Sysdate |  |  |
| p\_business\_id | String |  |  |  |
| p\_vendor\_name | String |  |  |  |

|  |
| --- |
| **Report Layout** |
|  |

## OTBI Design

**<Needed in case of OTBI, delete if not relevant>**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Columns** | | | | |
| **Subject Area** | **Folder** | **Column** | **Sort Order** | **Filter Criteria** |
|  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **Views** | | |
| **View Type** | **View Name** | **View Columns** |
|  |  | <list if applicable> |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Analysis Prompts** | | | | |
| **Prompt Type** | **Column Name** | **Label** | **Data Type** | **Default Value** |
|  |  |  |  |  |

|  |  |
| --- | --- |
| **Advanced Options** | |
| **Option Name** | **Option Details** |
|  |  |

# Technical Unit Test

<Attach TUT document>

# Migration Steps

Refer to the attachment detail steps on how to migrate BI reports –

<Steps to unarchive and archive with screenshots>

# Open and Closed Issues

## Open Questions

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. | Question | Answer | Due Date | Owner |
| 1. |  |  |  |  |
| 2. |  |  |  |  |
| 3. |  |  |  |  |
| 4. |  |  |  |  |
| 5. |  |  |  |  |
| 6. |  |  |  |  |

## Open issues

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. | Question | Answer | Due Date | Owner |
|  |  |  |  |  |

## Closed issues

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Date Reported | Status | Question | Answer | Due Date | Responsible Party |
|  |  |  |  |  |  |

# Appendix A – Misc. Attachments

N/A