Version History:

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| --- | --- | --- | --- |
| Date | Author | Change Reference | Reviewer Name |
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Table of Contents

Contents

[ Executive Summary 4](#_Toc179990363)

[1. Purpose of The Document 4](#_Toc179990364)

[ Templates For Reporting 5](#_Toc179990365)

[Solution Summery 5](#_Toc179990366)

[Requirement Summery 5](#_Toc179990367)

Requirement Document Summery

Executive Summary Which include purpose of document, Then Introduction to Project, Participents, and Current System Tools

Organisational Administration which includes corporate structure. Then we start with process like Finance, Purchase, Sales, MIS Reports.

In this solution to be provided for the Konica Solution accordingly as per requirement. Where each requirement is provided specifically in my fictional manufacturing company we will address solution on our end properly. We will consider following solutions and as per that we will provide solutions.

# Executive Summary

## Purpose of The Document

Manufacturing concern problem summery including current business/ environmental issues.

User/ Key user expectation

Proposed technology to support the new altered business.

|  |  |
| --- | --- |
| **SECTION** | **DESCRIPTION** |
| Introduction | Provides a description of the problem summary, the business reasons for this initiative and the key stakeholders. Additionally, it includes a glossary of terms and acronyms. |
| Project Overview and Scope | Provides a description of the scope and assumptions around the initiative. |
| Participants and responsible persons | List of participants who are providing the requirements and responsible person. |
| Current system tools and abbreviations | List of current systems used in Konica minolta and abbreviations and their descriptions which are going to be used in the document. |
| Requirement and Solution | Detail requirements of Konica Minolta India and the expected solution in D-365 Business Central Finance Module. |

# Templates For Reporting

## Requirement Summery

|  |
| --- |
| Requirement ID and Title |
|  |
| Requirement Definition and rational (Why its needed pain point if nessesary) |
|  |
| Current State Analysis |
|  |
| Expected Process |
|  |
| Acceptance Criteria |
|  |
| Assumption |
|  |
| Flow Diagram |
|  |

## Solution Summery

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Description |  |  |  |  |  |  |
| Module |  |  |  |  |  |  |
| Solution Type | Not Available | Integration | Customization | Custom Reports | Configuration | Standard |
| Severity | 1 | 2 | 3 | 4 | 5 | 6 |
| Solution Provided Under This Condition | Yes | No | Yes | No | Yes | No |

## Template for Solutions

1. Standard Solution

|  |  |
| --- | --- |
| Requirement ID and Title | Standard Solution |
| Solution Type | Standard Solution |
| Functionality | Standard Solution |
| Path of System to access | Standard Solution |
| Image for Reference | Standard Solution |

1. Configuration Solution

|  |  |
| --- | --- |
| Requirement ID and Title | Configuration Solution |
| Solution Type | Configuration Solution |
| Steps to Configuration | |  |  | | --- | --- | | Steps to be Taken | Screenshot of Each Step | |  |  | |  |  | |  |  | |  |  | |  |  | |
| Expected Outcome | Configuration Solution |

1. Integration Solution

|  |  |
| --- | --- |
| Requirement ID and Title | Integration Solution |
| Solution Type | Integration Solution |
| Software to be Integrated Information | Name of software, Data to be needed and to be displayed |
| Type of Data Exchanged | Json, or XML or anything else |
| API Path | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Method | Purpose | ID Important | Safe | Payload Sample JSON | API Path | | GET | Retrieve data | Yes | Yes |  |  | | POST | Create/update data | No | No |  |  | | PUT | Update/replace resource | Yes | No |  |  | | PATCH | Partially update resource | No | No |  |  | | DELETE | |  | | --- | |  |  |  | | --- | | Remove resource | | Yes | No |  |  | |

1. Custom Report Solution

|  |  |  |  |
| --- | --- | --- | --- |
| Requirement ID and Title |  | | |
| Solution Type |  | | |
| Particular | Task | Implementor Involved Personal | Company Involved Personal |
| Requirement Gathering | Requirement Gathering   |  |  | | --- | --- | | Particular | Value | | Key Matrix |  | | Filters |  | | Business Analyst | Management |
|  |  |  |  |
| Design Specifications | Report Format Discussion | Report Developer | Management |
| Report Format PDF Screenshot and Path |  | | Path in Google Drive |
| Document Report Specification | No need to connect to SQL Now. Only define all points in report in narration.  Every Table field to be used. Filters to be used like Date and Ledger or Dimensions. | | |

Finding and defining the appropriate tables for report design can involve both functional and technical roles. Here's a breakdown of responsibilities in the context of report development:

Roles and Responsibilities

Functional Person (Business Analyst)

Identifies Business Requirements: Gathers and articulates the needs of stakeholders, ensuring that the report meets business objectives.

Specifies Data Needs: Determines what data is necessary for the report, which often includes specifying key metrics and performance indicators.

Collaborates with Stakeholders: Works closely with end users to understand their reporting needs and how the data should be presented.

Defines User Filters and Layout: Helps define filters, sorting options, and the overall layout to ensure clarity and usability.

Technical Person (Report Developer/Database Administrator)

Identifies Data Sources: Responsible for finding the specific tables and fields in the database that contain the required data.

Writes Queries: Develops SQL queries or uses reporting tools to extract data from identified tables.

Ensures Data Integrity: Validates that the data retrieved is accurate and complete.

Implements Report Design: Creates the actual report layout and functionality in the reporting tool.

Collaboration

While the functional person may identify the data needed, the technical person will pinpoint the exact tables and fields in the database. Effective collaboration between these roles is crucial for successful report design.

Conclusion

Finding tables and defining data sources is typically a collaborative effort, with both functional and technical team members playing important roles. The functional person focuses on business needs, while the technical person handles the specifics of data extraction and implementation