

# **Visuals Requirement Document**

**Project Name: Pharmalytica** 



Version 1.0 10<sup>th</sup> Oct 2024

## **Statement of Confidentiality:**

The information contained in this document and related artifacts constitute confidential information of IDC and are intended for internal usage purposes only.

### **Document control Authors:**

Date	Authors	Organization	Version	Change Description
7/10/2025	Youssef Hegazy	Pharmalytica	0.1	Draft Version. Document for business review.
7/16/2025	Youssef Hegazy	Pharmalytica	1.1	Editing
7/21/2025	Youssef Hegazy	Pharmalytica	1.2	Editing

### **Reviewers:**

Date	Reviewers	Organization	Version	Change Description
7/10/2025	Wafaa Ali	Pharmalytica	1.0	Reviewed
7/16/2025	Ziad Saad	Pharmalytica	1.1	Reviewed
7/21/2025	Youssef Hegazy	Pharmalytica	1.2	Published



### 1. VRD Summary

Understanding high-level business process requirements gathered from Inspection system to help the departments in analyzing & monitoring various insights.				
VRD Name	Pharmalytica-VRD-v1.0			
Requested on	7/17/2025			
Requesting Department	Pharmacy management			
Business Priority	⊠ High □ Medium □ Low			

# 2. Reference documents

• Pharmacy data			

## 3. Dashboard Objective

- 1. Track product performance across brands, dosage types, and main active components.
- 2. Recommend equivalent medications by mapping products to their active substances.
- 3. Detect top-selling items and products with low sales activity.
- 4. Enhance transparency into supplier performance and analyze their impact on overall sales.

## **4. Target Audience**

IDC	
Power Users	Business Owner
Beta users	Pharmacy Operating team
End users	Pharmacy Management
Concurrent users	9
Data Update frequency	Data Update frequency

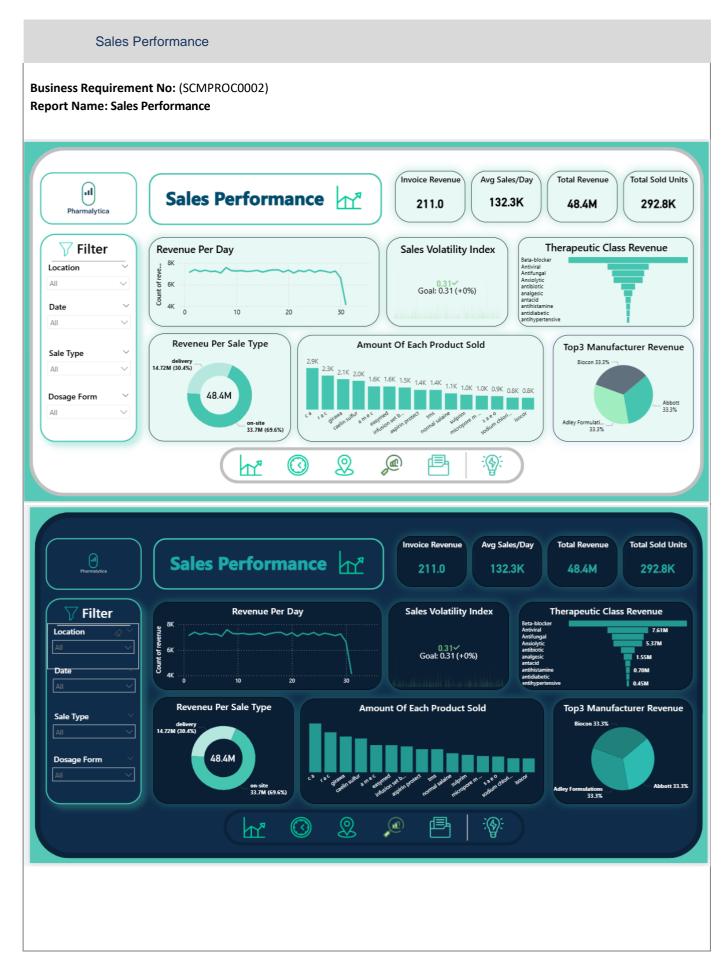


## 5. Filters

#	Filter Name	Source Table Name /IT Team	Description
1	Quarter		The three-month period within a financial or calendar year during which sales and performance are tracked (e.g., Q1, Q2, Q3, Q4).
2	Month		The calendar month when the sales transaction or event occurred.
3	Weeks		The week number or date range within a month for detailed time-based analysis of sales and activities.
4	Pharmacy		The specific pharmacy branch or outlet where the transaction took place.
5	Zone		The geographic area or operational region grouping multiple pharmacies within a city.
6	City		The city in which the pharmacy is located.
7	Dosage form		The physical form of the medication sold (e.g., tablet, syrup, injection).
8	Product Type		Indicates whether the item is a drug (pharmaceutical product) or a supply (non-drug item such as medical equipment, consumables, or accessories).
9	Sale Type		Indicates whether the item is a delivery or on site.
10	Active ingredient		The main chemical compound in the medication responsible for its therapeutic effect.



### 2. Dashboard Mock-up



### **Location Performance Business Requirement No: (SCMPROC0003) Report Name: Location Performance** Avg Rev/pharmacy Top City **Total Pharmacies** [11] **Location Performance** <a>\textstyle{Q}</a> 1.35M 36 Cairo Pharmalytica Top 4 Revenue City Revenue Map Top Manufacturer per City 7 Filter Location 100% Mahalet C03\_Z01\_PH03 Sale Type Revenue by Month and City Sales Per City 115K Dosage Form Cairo Alexandria Port Said (III) 画 Top City Total Pharmacies Avg Rev/pharmacy **Location Performance** <a>\infty</a> 1.3M Cairo Top 4 Revenue Top Manufacturer per City **Filter** C01\_Z01\_PH01 22.3% Road Location 100% 50% Date El Kobra C03\_Z01\_PH03 C02\_Z01\_PH03 24.32% Sale Type Sales Per City Revenue by Month and City New Cairo **Dosage Form**

#### Time Performance **Business Requirement No: (SCMPROC0003) Report Name: Time Performance** Avg Sales/Qtr Peak Hour Sales Top Revenue Sold Units/Day Day **Time Performance** ③ 12.11M 11:37:00 PM 840.26 Friday Pharmalytica Revenue Over Time 7 Filter Top Daily-Selling Manufacturer Sold Units by City and Quarter Location Abbott Biocon Adley Form... Alexan... Cairo Port S.. Alexan... Cairo Port S.. 12M Otr 2 67.27% 12M Sale Type Qtr 3 Revenue Per Time Weekdays Sales All 10.14% Tuesday 12M Friday 0.2M Dosage Form Saturday 18.48% Thursday 0.0M 12:00 AM 10M 14 80% 6:00 PM 6:00 AM 12:00 PM **15.5%** (III) <del>-</del>(4): Avg Sales/Qtr **Peak Hour Sales** Top Revenue Sold Units/Day **Time Performance** (3) 12.1M 11:37:00 PM 840.3 Friday **Revenue Over Time** Filter Top Daily-Selling Manufacturer Sold Units by City and Quarter Otr 3 Location 12M Qtr 1 Date 12M Otr 2 Cairo Abbott 67.27% 12M Qtr 3 Weekdays Sales Sale Type Revenue Per Time 12M 0.2M Dosage Form Friday 18.48% CTRL+click here to follow link (1) 2

#### **Product Performance Business Requirement No: (SCMPROC0003) Report Name: Product Performance** number of ingredients number of unique products sold Products and ingredients 779 14,267 Top 5 highest selling products Top 10 most profitable ingredients Top manufactures by dosage Clean Na.. 17,023 form 15,247 1,221 c a 1,052 4,305 3,304 6,937 caelin sulfur 807 Drugs 4,767 3,624 2,991 a m e c 666 Pa. voltfast sachet 632 Top 5 ingredients according to Top sales by dosage form Primary I.. Dosage Form 1,348 total unit sales Null Capsule Diclo.. 17,845 Cream 7,606 Levoc.. gerawa Oflox.. Syrup 31,288 Olme.. Tablet 3,873 1,907 1,451 4.902

#### **Delivery Performance**

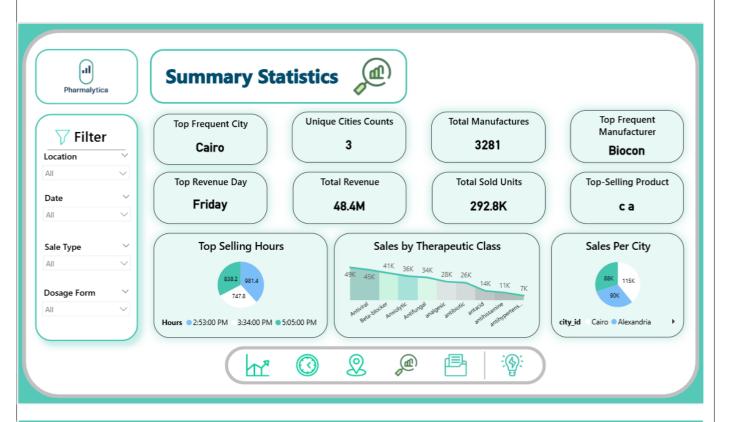
**Business Requirement No:** (SCMPROC0003) **Report Name: Delivery Performance** 



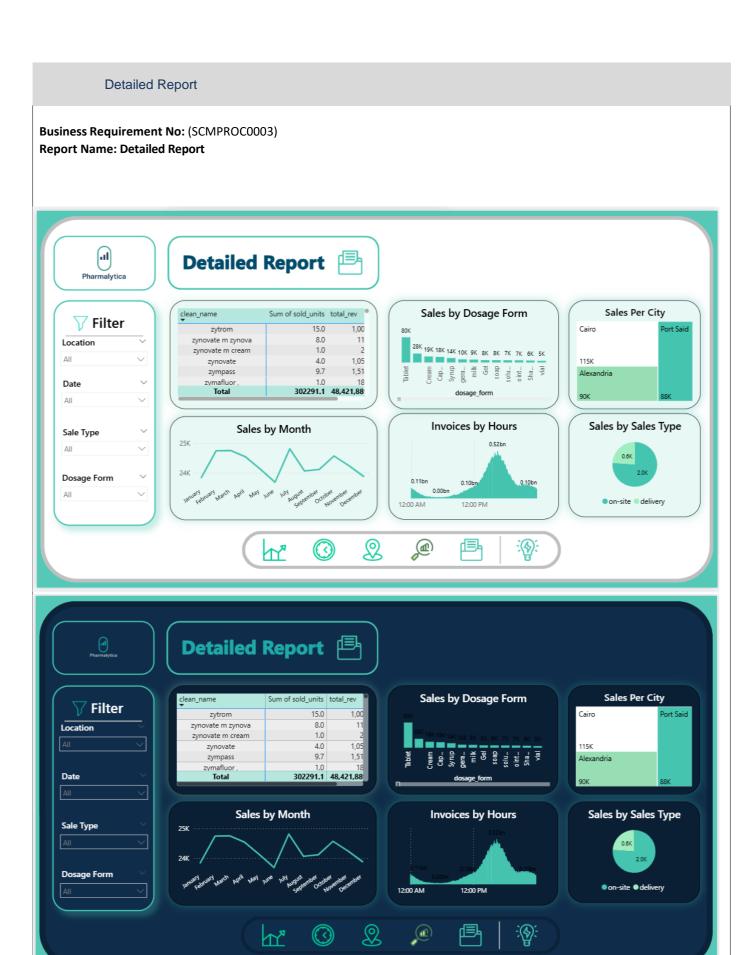
#### Summary

**Business Requirement No: (SCMPROC0003)** 

**Report Name: Summary** 







# **5.0 Approvals & Acknowledgements:**

Approval Sign-Off				
	Name	Signature	Date	
Business Owner- Procurement				
Business SPOC – Procurement				
Project Initiator – IT Team				
Project Manager – IT Team				

