

Release Notes Document for [Production Environment]

**Salespoint – Mobile App**

**Release Number: 1.2**

**December 29, 2024**



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Table of Contents

[1 Description 4](#_Toc162190467)

[1.1 Change Summary 4](#_Toc162190468)

[1.2 Features Details 4](#_Toc162190469)

[1.3 Known Issues 4](#_Toc162190470)

[2 Deployment 5](#_Toc162190471)

[2.1 Deployment Details 5](#_Toc162190472)

[2.2 Rollback 6](#_Toc162190473)

[3 Post Deployment Activities 7](#_Toc162190474)

[3.1 Post Deployment Details 7](#_Toc162190475)

Revisions

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Version | Issuer | Remarks |
| 29/December/2024 | 1.0 | Leading point Software | Initial Version |
|  |  |  |  |
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Approvals

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date | Title | Name | Department | Signature |
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# Description

## Change Summary

* **Sales Point/Mobile App Introducing E-Reload Functionalities**
  + **E-Voucher Dashboard**
  + **Dealer eWallet – Multiple Wallet**
  + **Wallet Transaction Rollback**
  + **Selling E-Voucher by SMS**
  + **Generate Voucher**
  + **Balance Adjustment**
  + **Transfer Balance**
  + **Assigning Activities to each eWallet Account Type**
  + **Voucher Allocation**
  + **Bulk eWallet Topup**
  + **Bulk Customer Prepaid Recharge**
  + **Postpaid Bill Payment**
  + **Customer Nickname**
  + **Bundle Subscription**
  + **CVM Offer**
  + **eVoucher Generation – VMS Integration**
  + **Dealer PIN Code**
  + **Void Voucher**
  + **Download Vouchers**
  + **Transaction Limit Configuration**
  + **Monthly Report for Wallet Summary**
  + **Monthly Report for Vouchers**
  + **Channel Member Map in Sales App**
  + **POS Device Management in SalesPoint Portal**

### Impacted Systems

Salespoint Backend/Sales App.

### Expected Downtime

5 Hours

## Features Details

#### ****E-Voucher Dashboard****

A centralized dashboard for managing and tracking e-voucher-related activities.

#### ****Dealer eWallet – Multiple Wallet****

Allows dealers to maintain multiple wallets for handling different types of transactions.

#### ****Wallet Transaction Rollback****

Provide the Administrators the ability to reverse incorrect wallet transactions through SalesPoint Portal.

#### ****Selling E-Voucher by SMS****

Enable Dealers to sell eVoucher for customers by sending the HRN through SMS.

#### ****Generate Voucher****

A streamlined feature for generating e-vouchers efficiently.

#### ****Balance Adjustment****

Allows Administrators to adjust wallet balances manually.

#### ****Transfer Balance****

Enables Channel Member parents to transfer balance to their children.

#### ****Assigning Activities to Each eWallet Account Type****

Enables activity-specific permissions for different eWallet account types.

#### ****Voucher Allocation****

Allows the assignment of vouchers to specific users.

#### ****Bulk eWallet Top-up****

Allow administrators to Topup balance for bulk of users by uploading excel file

#### ****Bulk Customer Prepaid Recharge****

Allow Administrators and Distributors to Topup balance for bulk of prepaid customer accounts by uploading excel file.

#### ****Postpaid Bill Payment****

Facilitates the payment of postpaid customer bills directly through the Sales App by the Dealers.

#### ****Customer Nickname****

A new module in SalesPoint Portal to create Nickname for customers.

#### ****Bundle Subscription****

Enable customers to subscribe prepaid bundles directly through the Sales App by the Dealers.

#### ****CVM Offer****

Enables customers to subscribe prepaid CVM offers through the Sales App by the Dealers.

#### ****eVoucher Generation – VMS Integration****

Integrates eVoucher generation with the Voucher Management System (VMS).

#### ****Dealer PIN Code****

Introduces PIN code security for dealer transactions.

#### ****Void Voucher****

Allow Distributors or DSM to give permission to their dealers to reprint specific vouchers

#### ****Download Vouchers****

Enables distributors to download Vouchers in bulk or individually for offline use through SalesPoint Portal.

#### ****Transaction Limit Configuration****

Allows setting transaction limits for various wallet or user types.

#### ****Monthly Report for Wallet Summary****

Provides detailed monthly reports of wallet activities.

#### ****Monthly Report for Vouchers****

Summarizes voucher activities and sales in a monthly report.

#### ****Channel Member Map in Sales App****

A new Widget for Area Managers and DSM users that Displays channel members mapped geographically in the SalesApp.

#### ****POS Device Management in SalesPoint Portal****

Introduces a module for creating POS devices through the SalesPoint portal.

## Known Issues

N/A

# Deployment

## Deployment Details

### Users List

Salesadmin

### Server List

Web application servers (two servers):

|  |  |
| --- | --- |
| **HOSTNAME** | **IP ADDRESS** |
| SDMSAPPPR01 | 10.125.14.147 |
| SDMSAPPPR02 | 10.125.14.148 |

DB Servers (two servers):

|  |  |
| --- | --- |
| **HOSTNAME** | **IP ADDRESS** |
| SDMSPSDBPR01 | 10.4.152.243 |
| SDMSPSDBPR02 | 10.4.152.244 |

### Backup Steps

#### Database backup: backup of database and store files using the following command: pg\_dump -U salesadmin-d SalesPoint\_Ooredoo > “[release]\_[current version]\_[date time].sql”.

#### Backend code backup: LP will take a backup of backend production branch with name “[release]\_[current version]\_[date time]”.Database Deployment & Pre-requisites

### Service Deployment & Pre-requisites

#### Stop SalesPoint service

#### After exactly 5 min stop nginx, SalesPoint-admin, airflow, and airflow scheduler services

#### Start DB backup

#### Deploy the new code to SalesPoint production servers on the following paths:

#### SalesPoint core:

#### cd /data/salespoint/SalesPoint/SalesPoint

#### git pull origin production

#### SalesPoint OO:

#### cd /data/salespoint/SalesPoint/SalesPoint-Ooredoo

#### git pull origin production

#### After backup completed start nginx, SalesPoint-admin, airflow, and airflow scheduler services

#### Using super admin: upgrade Sales Point Modules and apply system configurations.

#### Start salespoint service.

#### Upload a new version of APK into server to enable for update to use the new uploaded version.

### UI Deployment & Pre-requisites

* NA

## Rollback

### Database Rollback

ITO restore the snapshot.

### Service Rollback

Pull the code from the backup branch.

### UI Rollback

NA

# Post Deployment Details

Verify the newly implemented changes with a sanity test.

Verify customer activities with a sanity test on both instances.

Verify Dealer Activities with a sanity test.