RELEASE NOTES

September - October 2024



HUB	3
Tokenization Dashboard Flag	3
Bug Fixes	3
Customer Portal	4
Registration Landing Page	4
Favicon For "Add to Home Screen"	4
Bug Fixes	4
API	4
Reject SubmitPurchase - ALPHA	4
Bug Fixes	4
Data & Bl	5
Card-Based Segmentation Dashboard	5
Points/Credits Expiration - BETA	6
Tier Management - BETA	6
Арр	7
Latest Version	7
New Forms/Surevy look	7
New Embended Purchase History	8
Bug Fixes	8
Wallet Pass	9
Web Push - BETA	9

HUB

Tokenization Dashboard Flag

A new Tokenization feature (also known as Card-Based Segmentation) has been added to the Data Section under the Features & Add-ons screen within the Business Profile. This feature enables the use of the card-based segmentation dashboard.

Limited availability: This is currently available only for Heartland merchants using Heartland/Global Payments processing.

Looker Full History	(3	Custom Dashboards	♥
Z Tokenization		Looker scheduler	@ 0
Data Export	~		

Bug Fixes

- Deals Analysis
- Goal wizard

Customer Portal

Registration Landing Page

Our customer portal now includes a registration landing page, allowing merchants to embed the registration process at any touchpoint for direct sign-ups. Example: <u>http://businessName.comosense.net/lp/register</u>.

Favicon For "Add to Home Screen"

Users can now easily add the customer portal to their mobile home screen, giving it the look and feel of a native app. This enhancement streamlines access and creates a more immersive and app-like experience directly from their mobile device.

Bug Fixes

- Reward slider
- Image clipping in 2 areas
- External Discount is not displaying under Activity

API

Reject SubmitPurchase - ALPHA

A new condition, rejectPurchaseCondition, has been introduced to reject SubmitPurchase requests based on a specified JSON path. This condition is set at the API Key level and can be applied to the item name, item code, or payment method. This feature provides businesses with greater control over which sales are sent to the system.

Bug Fixes

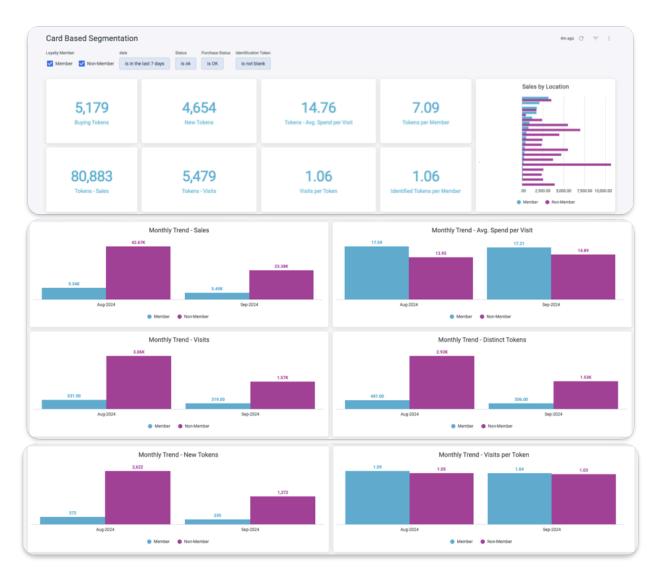
- Deal with simple global condition
- Exception when updating GenericDate field using SubmitEvent (external event).

Data & Bl

Card-Based Segmentation Dashboard

The Card-Based Segmentation dashboard enhances the efficiency of loyalty programs by generating valuable data that allows merchants to gain deeper insights into customer purchasing behavior.

Limited availability: This is currently available only for Heartland merchants using Heartland/Global Payments processing.



Points/Credits Expiration - BETA

We are excited to announce the release of our advanced points/credit expiry engine, which empowers merchants to create more sophisticated loyalty programs. This new script engine is designed to manage members' points or credit balances and includes several capabilities, some of which are available as add-ons:

- **Points/Credits Expiration:** Expire member points/credits older than a specified period.
- **Points/Credit Expiration Notification:** Notify members before their points or credits expire.
- **No Activity Points/Credits Reset:** Reset members' points or credits to zero after a specified period of inactivity.
- **No Activity Points/Credits Reset Notification:** Notify members before their points are reset to zero due to inactivity.

Tier Management - BETA

We are thrilled to introduce our advanced tier engine, designed to enable merchants to develop more dynamic loyalty programs. This new script engine integrates with our Tier Management system and provides two main functionalities for managing member tiers based on points or credit balances, along with additional features available as add-ons.

Standard Tiers

- **Assignment:** Members are placed into tiers according to their points.
- **Downgrade:** Members are downgraded if their points fall below the requirement for their current tier.
- **Promotion:** Members are promoted to a higher tier when they accumulate sufficient points.

Tiers with a Cooldown Period for Downgrade

- **Assignment:** Members are assigned to tiers based on their points.
- **Downgrade:** If points drop below the current tier's requirement, members enter a grace period.
- **Grace Period**: Members have time to recover their points before a downgrade takes effect.
- Promotion: Members are promoted to the next tier upon accumulating enough points.

Арр

Latest Version

Android Version: 3.0.17 - (minimum Android version supported - 7) **iOS Version: 3.0.17** - (minimum iOS version supported - 13)

Phoenix Version: 3.0.14

Minimum binary version iOS: 3.0.17 Minimum binary version android: 3.0.17

New Forms/Surevy look

We sharpened the appearance of our forms with a new edge and enhanced the look that aligns with our customer portal. The setup remains the same; however, the colors are controlled from the customer portal configuration screen in HUB2.

l	LA BURGER	8	•	LA BURGER	- 6
What is	your name? *		Surv	ey - Septemb	ber
How to	contact you? *		Name * ①		
What is	your idea? * 🛈				
			How would yo	u rate? *	
			Select		
Time			Age		
		2			-
	SUBMIT	Privacy - Terms		SUBMIT	Privacy -

New Embended Purchase History

We've refined the design of our purchase history screen with a sharper, more modern look that aligns with the customer portal. The setup remains unchanged, but the color scheme is now controlled from the customer portal configuration screen in HUB2.

L	A BURGE	ar ≗		(1	LA BURGER	
1.8K Points 8 Purchases	17.22 Credits Points	O se dite	<	Back		
	9/25/2	Credits 2024, 8:09 AM				
\$ 12.	69	>		Dolce Vita		\$
\$ 18.		2024, 8:06 AM >		Items Dis	count	\$1
\$ 8.0		2024, 5:51 PM >		Other Dis Total	scount	\$3 \$6
\$ 36.		024, 10:53 AM >				
\$ 8.0		024, 10:50 AM >				

Bug Fixes

- Fixed the tooltip click crash on Google Maps android
- App repeated crashes fix (under monitoring) (RCTView bug)
- Upgraded So-loader version in gradle.build file in Android folder
- Added loggers for bundy loader crash

Wallet Pass

Web Push - BETA

In our latest update, we're introducing a beta feature that allows our wallet pass communication to send push notifications to Android users via the Chrome browser. When users download the wallet pass, they will receive a prompt asking for permission to send notifications.

To trigger the consent dialog, users need to download the wallet pass either from the app using the custom parameter 'inAppBrowser' or directly from the Chrome browser.

To enable this feature during the beta phase, please reach out to your designated Wallet Pass contact and CC Partner Support.

Note: this feature can be enabled only for new wallet pass users.

