



SAMSUNG
CHECKOUT

Samsung Checkout DPI (Digital Product Inventory) User Guide

Mini Ver.1.0



This guide is a brief guide for using the DPI Portal. Please check User Guide, Full Ver. for a full description of entire key functions.

Table 1

Is this your **first time** using the Checkout DPI Portal?

This is a guide for new users of Samsung Checkout.



Step1. Login

Create a Samsung account.
Register your app in Seller Office
and log in to the DPI portal.



Step2. Membership Management

Managers have access to all menus.
They can also select members in
groups and give permissions to
manage selected menus.



Step3. Start using DPI

Managers and members can
start accessing and
managing DPI portal.



Step1

①

Accessing Samsung Checkout - Login

Create a Samsung account. Register your app in Seller Office and login to the DPI.

Step1) Create a Samsung Account

Create a Samsung account, link below:

<https://account.samsung.com/>

Step2) Register your app in Seller Office

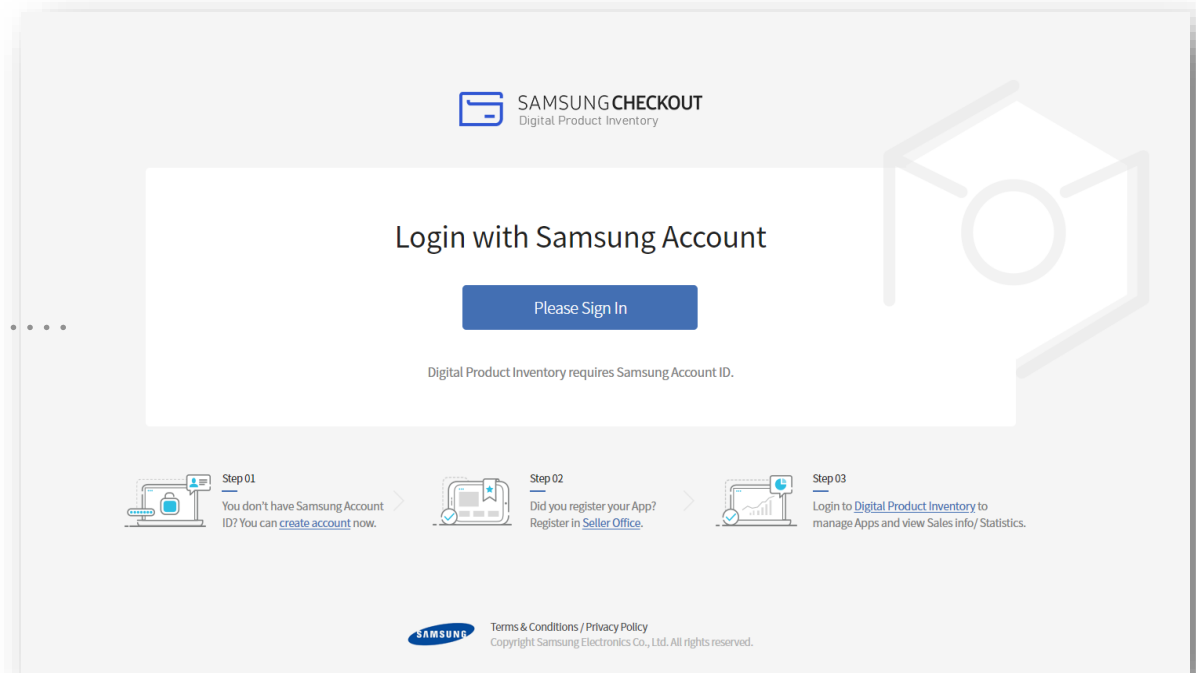
Register an app you want to manage.

<https://seller.samsungapps.com/tv/>

Step3) Login to the Checkout DPI portal

You may now login.

<https://dpi.samsungcheckout.com/>



Step1

2

Manager : managing entire menu, accessing Checkout

View the app dashboard and click the left menu icons to go to the menu.

Manager, manage entire menu

Managers can view left side menu bar and manage menus.

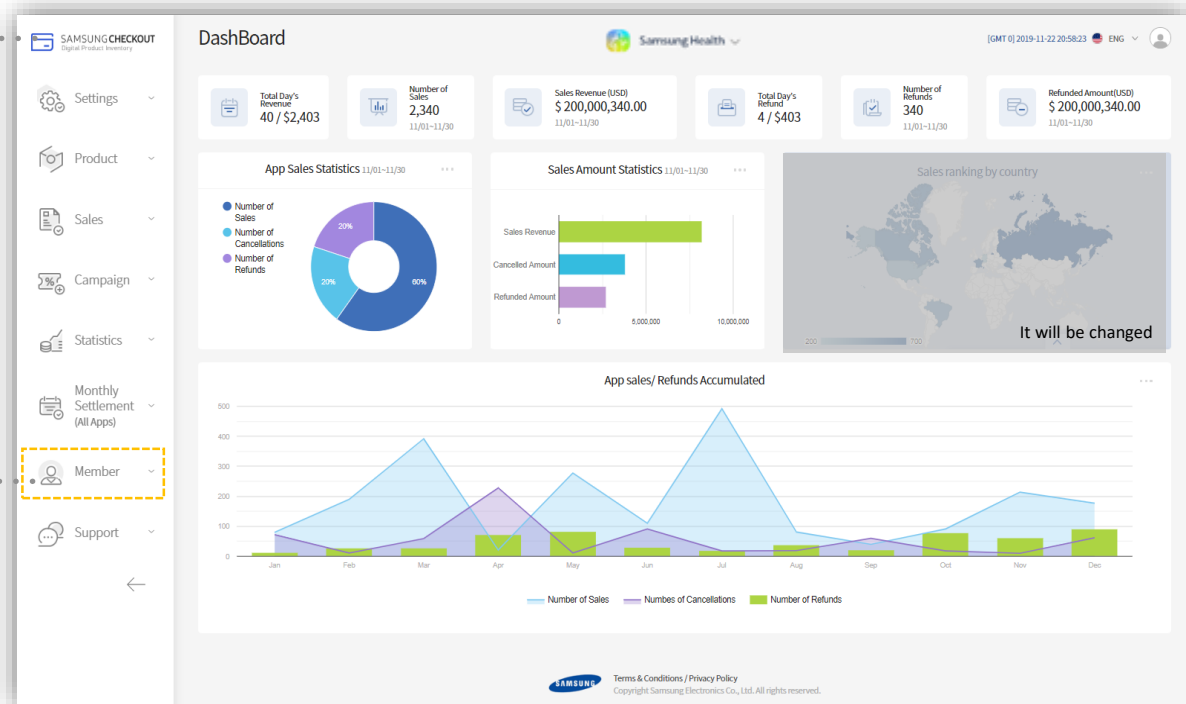
Member, access after given permission

Members can access the main screen once they are given permission to menus by a manager.

※ Members cannot access main screen before being given permission by a manager.

Accessing Membership Management

Managers can go to Member menu and give permissions to members.



Step2

①

How to create a group : creating a group and giving menu permissions to members

Only managers can access the member menu and manage groups.

Member Menu

Managers can manage and give menu permissions to members. This can be done through the Membership Management and the Group Management menus.

Group Management > Click Create Group

Go to Create Group menu and configure a group. You can click Operation, Finance, CS or Developer buttons to show preset menu permissions. These preset menu permissions are for guidance only and can be edited.

View Group Management List

Now you can manage members. Go to 'Membership Management > Edit Permissions' menu

The screenshot displays the 'Group Configuration' window. At the top, there are tabs for 'Create Group' and 'Group Management'. The 'Group Name' field is empty, with a placeholder 'Please enter group name.' and a character count '0/30Byte'. Below this, there are tabs for 'Operation', 'Finance', 'CS', 'Developer', and 'Reset'. The 'Developer' tab is active, showing a list of permissions with checkboxes. The permissions are grouped into categories: Settings, Product, Sales, Campaign, and Statistics. The 'Add Group' button is located at the bottom right of the configuration area.

Category	Permission	Checked
Settings	App Details Setting	<input checked="" type="checkbox"/>
	Change Information(All Apps)	<input type="checkbox"/>
	Test Buyer	<input type="checkbox"/>
	Agreement	<input type="checkbox"/>
Product	Product List	<input checked="" type="checkbox"/>
	Add a New Product	<input checked="" type="checkbox"/>
	Add Multiple Products	<input checked="" type="checkbox"/>
	Modify Multiple Products	<input checked="" type="checkbox"/>
Subscription Group	Subscription Group	<input type="checkbox"/>
	Add New Group	<input type="checkbox"/>
Sales	Sales Product	<input checked="" type="checkbox"/>
	Subscription	<input checked="" type="checkbox"/>
Campaign	Coupon List	<input checked="" type="checkbox"/>
	Coupon Allocation List	<input type="checkbox"/>
	Issue Coupon	<input type="checkbox"/>
Statistics	App Sales Analysis	<input type="checkbox"/>
	Analysis by country/location	<input type="checkbox"/>
	Analysis by Product	<input type="checkbox"/>
	Subscriber Analysis	<input type="checkbox"/>
	Campaign Analysis	<input type="checkbox"/>

Step2

2

How to give menu permissions : managing members by giving menu permissions

After configuring groups, managers may grant menu permissions through Permissions menu

Membership Management > Edit Permissions

Managers can specify members and give permissions through Permission menu.

Select member and group

Select a member through the User ID field and assign groups to each member.

Confirm permissions

Now the member has management privileges to certain menus. Managers can manage member through Membership Management menu.

Member Information

User ID* User name

Joined Date Access Date

Status* Active Inactive

Edit Permissions

Group	
Select Group	+
Select Group	-

Keyword Search

Joined Date - All 6 months 1 month

Filters

User ID	User Name	Group Count	Status	Access Date
		1	Active	2019-12-25
		1	Inactive	2019-12-25
		0	Unsubscribed	2019-12-25

Group Management

Step3

Using Checkout DPI Portal as a Manager/Member

The manager and member can access menus through the DPI Portal.

Manager

Managers can efficiently manage apps by sharing management roles with members. This can be done through Member menu. For those menus that require security, managers can grant management privileges only to certain members to better protect information.

Member

Members can only access menus they have permissions for. They require specialized learning to manage menus. Support menu is open to all members regardless of their privileges.

Full Version User Guide (TBD)

For further explanation, please refer to full version user guide provided.

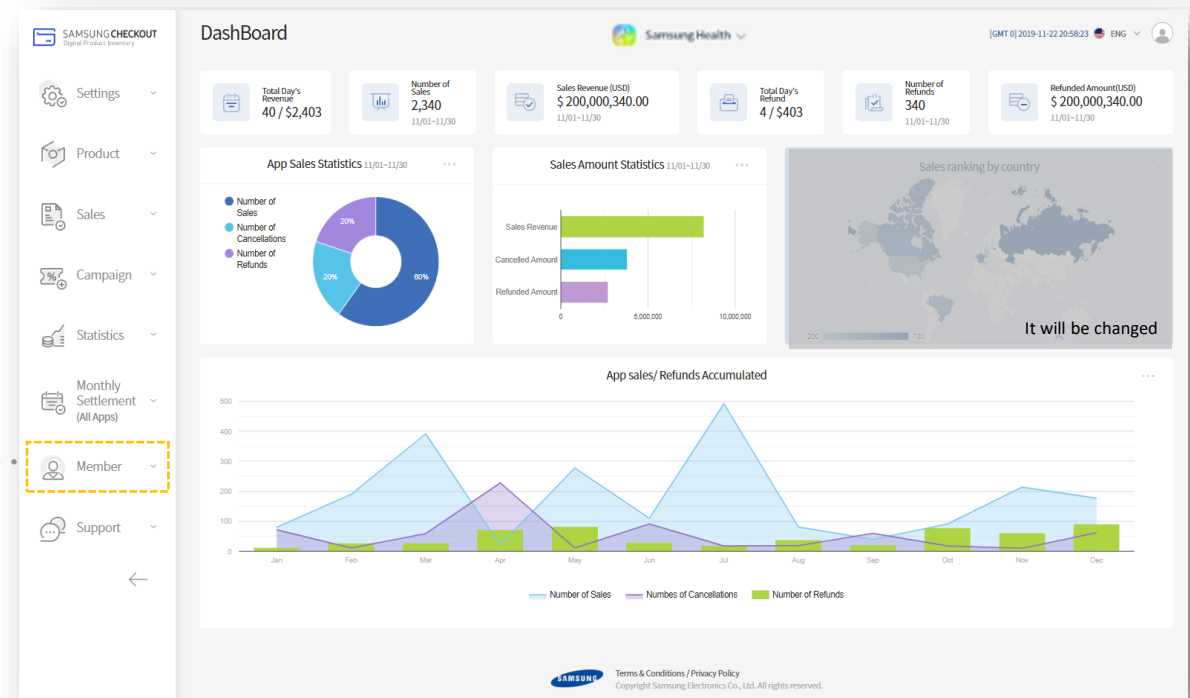


Table II

Are you **already using** the Checkout DPI Portal?

This is a guide for existing Samsung Checkout users.



Feature1. Product Management

Register products for apps and manages product information.



Feature2. Sales Management

Verify products and manage cancelling subscriptions and refunds.



Feature3. Campaign Management

Specify an app/ product and issue coupons.



Feature1

①

How to register a new product : Registering new products for different countries.

Products can be registered for different countries through the Add a New Product menu.

Step1) Configure product

- ① Go to 'Product > Add a New Product' menu.
- ② This is where a new product is registered.
- ③ Enter product information (Product ID, Description, Product Type, Visibility, Expiration).
- ④ Please note that when you check visibility, the product will become visible from the app.

[Product type]

- Checkout offers six types of products.

[Visibility]

- Optional : Select when making test items.

The screenshot shows the 'Add a New Product' interface. The 'Product Configuration' section includes the following fields and options:

- Product ID***: A text input field with a 'Check Availability' button.
- Description***: A text area with a note 'Use more than 5 letters.'
- Product Type***: A dropdown menu currently showing 'Select'. An arrow points to the dropdown list which includes: Consumable, Non Consumable, Limited Period, Subscription, and Dynamic Product.
- Visibility***: Radio buttons for Hide (selected), Show, and Optional.
- Expiration**: Radio buttons for Not Applicable (selected), 1 Month, 6 Months, and 1 Year.

Below the configuration section is the 'Countries and Pricing Configuration*' section, which includes a table with columns for Country/Location, Product Name, Currency, Price, Tax Rate(%), VAT, and Tax Category. The table shows a row for Germany (Default) with a product name of 'max. 50 bytes', currency of 'EUR(€)', and a price range of '(0.5 - 500)'. There are buttons for 'Add country/location', 'Delete country/location', 'List', and 'Register' at the bottom.

Feature1

①

How to register a new product : Registering new products for different countries.

Products can be registered for different countries through the Add a New Product menu.

Step2) Configuring countries and pricing

- ① This is a where the product is attached to different countries.
- ② Add countries by clicking Add Country button. Enter product name and pricing information (price, tax rate, value added tax, tax category) for different countries on the Add Country pop-up window.
- ③ Click Apply All (Product Name) and Apply All (Price Conversion) buttons to paste information to multiple countries. Click Register button to complete registration

Countries and Pricing Configuration*
 Apply All (Product Name)
 Apply All (Price Conversion)

	Country / Location	Product Name	Currency	Price	Tax Rate(%)	VAT	Tax Category
<input type="checkbox"/>	Germany(Default)	<input type="text" value="max. 50 bytes"/>	EUR(€)	<input type="text" value="(0.5 - 500)"/>	<input type="text"/>	<input type="checkbox"/>	

Feature1

②

How to register a new product : Registering new subscription for different countries.

It is necessary to make a subscription group before creating subscription item.

Step1) Add New Group

- ① Go to 'Product > Subscription Group > Add a New Product' menu.
- ② This is where a new subscription group is registered.
- ③ Enter Subscription Group name

Step2) Setting free trial offering

- ① Free trial is able to set per "Product group" ID.
- ② Partner defines whether a free days offer whether it should be offered once per account/device or both.

[Free trial offering Option]

- 1) Per Account only once: If a user use a free trial offer with the "A" Account once, free experience will be expired, and additional free experience is not possible with the "A" Account. However, if a CP does not check " Per Device only once ", a user can experience it free of charge when creating a new account with no subscription history.
 - 2) Per Device only once: If a user use one free trial offer on "A" device, a user cannot use free experience even if you change your account and create a new "B" account on A device.
 - 3) Both- Per Account Only once: Provide free trial offer both based on " A " Account and " A " Device.
- Case 1) With the " B " account that does not have a subscription history, free experience is not available when you first sign up for the " A " device.
- Case 2) With " A " Account, which has a history of cancellation after subscription, " B " Device subscription is not allowed for free

The screenshot shows the 'Add New Group' form with the following details:

- Subscription Group ID*:** SGRP000000117
- Subscription Group Name*:** (Empty field)
- Free Trial Settings:**
 - Free Trial Offering*:**
 - : Account / allow just once per account
 - Device
 - Number of times:** (Input field)

Feature1

②

How to register a new product : Registering new subscription for different countries.

It is necessary to make a subscription group before creating subscription item.

Step3) Configure subscription

- ① Go to 'Product > Add a New Product' menu.
- ② Select subscription in the product type.
- ③ Enter product information (Product ID, Description)
Check Product ID for availability!
- ④ Choose Billing Period, Produce Level, Subscription Group
- ⑤ If you'd like to make free trial subscription, please input the free trial period.
- ⑥ Check the Duplicate Benefit, Visibility, Expiration.

[Billing Period]

- Checkout offers 3 types of subscription period.

[Product level]

- The condition defines if a CP app offer more than one subscription price tier within a group, each subscription can be assigned to a level. Checkout provides up to 10 levels. The lower the level, the more premium the product. Ex) Lv1(Premium) - Lv2 (Standard) - Lv3 (Basic)

[Duplicate Benefit]

- The condition defines whether a free days offer whether it should be offered once per account/device or both.

The screenshot displays the 'Add a New Product' interface with a 'Subscription Group' tab selected. The 'Product Configuration' section includes the following fields:

- Product ID***: Input field with a 'Check Availability' button.
- Description***: Text area with a note 'Use more than 5 letters' and a character count '0 / 400Byte'.
- Product Type***: Dropdown menu set to 'Subscription'.
- Billing Period***: Dropdown menu (highlighted with a dashed orange box) with a callout menu showing options: 'Weekly', 'Monthly', and 'Annually'.
- Product Level***: Dropdown menu set to 'Select'.
- Subscription Group***: Dropdown menu set to 'Subscription Group Name'.
- Free Trial Period***: Input field for 'days'.
- Duplicate Benefit***: Radio buttons for 'No' (selected) and 'Yes'.
- Visibility***: Radio buttons for 'Hide' (selected), 'Show', and 'Optional'.
- Expiration**: Radio buttons for 'Not Applicable' (selected), '1 Month', '6 Months', and '1 Year'.

Feature1

②

How to register a new product : Registering new subscription for different countries.

It is necessary to make a subscription group before creating subscription item.

Step4) Configuring countries and pricing ●

- ① This is a where the product is attached to different countries.
- ② Add countries by clicking Add Country button. Enter product name and pricing information (price, tax rate, value added tax, tax category) for different countries on the Add Country pop-up window.
- ③ Click Apply All (Product Name) and Apply All (Price Conversion) buttons to paste information to multiple countries. Click Register button to complete registration

Apply All (Product Name)
 Apply All (Price Conversion)

	Country / Location	Product Name	Currency	Price	Tax Rate(%)	VAT	Tax Category
<input type="checkbox"/>	Germany(Default)	max. 50 bytes	EUR(€)	(0.5 ~ 500)		<input type="checkbox"/>	

Feature1

③

How to add multiple products : Registering products in bulk

You can register up to 100 products at the same time through the Add Multiple Products menu.

Step1) Enter product information in a template:

- ① Go to 'Product > Add Multiple Products' menu.
- ② Download template (CSV file) and fill out the product information.
- ③ Upload the file (CSV file) by clicking Register button.

Step2) Check the information and register

- ① If there are no specific products in the list that cannot be registered, then the registration will be completed by pressing Register button.
- ② If there's any product that cannot be registered for any reason, make necessary changes and upload again.
- ③ Once the upload is completed, check your product information on the page and click Registration button.

Product Name	Product ID	Country	Description	Product Type	Expiration	Frequency	Cycles	Free-Trial Period	Free-Trial Criteria	No. of allowed devices	Verify URI	Visibility	Local Price	Min. Price	Max. Price	Tax Rate(%)	VAT Inclusive	Tax Category	Reason for no-registration
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Feature1

4

Product Management through Product List menu .

Once the product is registered, you can review and manage the product information.

Review and manage registered product

- ① To manage product information, go to 'Product > Product List' menu.
- ② You can review the Product Type, Visibility, and Product Status. To change product information click Product ID or Product Name.
- ③ You can change visibility of multiple products by checking multiple boxes and pressing Change Visibility button on the bottom.
- ④ You can retire multiple products by checking multiple boxes and pressing Retire Product button on the bottom left side of the page.
- ⑤ Products without no previous purchases can be deleted by using Delete Product button on the bottom left side of the page.
- ⑥ You can go to Add a New Product, Add Multiple Products and Modify Multiple Products pages by clicking the corresponding buttons and the bottom right side of the page.

The screenshot shows the 'Product List' interface. At the top, there is a search bar with a 'Product ...' dropdown and a 'Please enter Keywords.' input field. To the right of the search bar are 'Search' and 'Download' buttons. Below the search bar, there are filters for 'Modified Date' (with a date range from 2019-02-22 to 2020-02-22), 'Product Type', 'Visibility', and 'Product Status'. The main area contains a table with the following columns: Product ID, Product Name, Product Name, Product Type, Visibility, Product Status, Delete Product, and Modified Date. The table contains 10 rows of data. At the bottom of the interface, there are buttons for 'Change Visibility', 'Retire Product', 'Delete Product', 'Add a New Product', 'Add Multiple Products', and 'Modify Multiple Products'.

<input type="checkbox"/>	Product ID	Product Name	Product Type	Visibility	Product Status	Delete Product	Modified Date
<input type="checkbox"/>	Product ID	Product Name	Non-Consumable	Show	Active	Delete	2019-11-11
<input type="checkbox"/>	Product ID	Product Name	Non-Consumable	Show	Active	Delete	2019-11-11
<input type="checkbox"/>	Product ID	Product Name	Non-Consumable	Show	Active	Delete	2019-11-11
<input type="checkbox"/>	Product ID	Product Name	Non-Consumable	Show	Active	Delete	2019-11-11
<input type="checkbox"/>	Product ID	Product Name	Non-Consumable	Show	Active	Delete	2019-11-11
<input type="checkbox"/>	Product ID	Product Name	Non-Consumable	Show	Active	Delete	2019-11-11
<input type="checkbox"/>	Product ID	Product Name	Non-Consumable	Show	Active	Delete	2019-11-11
<input type="checkbox"/>	Product ID	Product Name	Non-Consumable	Show	Active	Delete	2019-11-11
<input type="checkbox"/>	Product ID	Product Name	Non-Consumable	Show	Active	Delete	2019-11-11
<input type="checkbox"/>	Product ID	Product Name	Non-Consumable	Show	Active	Delete	2019-11-11

Feature2

①

Managing products

Verify settlement information and process refunds.

View and manage products

- ① Go to 'Sales > Sales Product' menu and manage product information.
- ② You can check the Invoice ID, Buyer, Country and Transaction Status. Click Invoice ID to go to the Transaction Details page.
- ③ In case of a products currently being sold, you can do multi-search by Buyer or Invoice ID for up to 100 items. (use comma between search words)
- ④ You can click the Refund button of an individual product. Or, check multiple boxes and click Multiple Refund button to process bulk refunds.

The screenshot displays the 'Sales Product' management interface. At the top, there is a search bar with 'Invoice ID' selected and a 'Please enter Keywords...' prompt. Below the search bar, there are filters for 'Order Date' (2021-02-17 to 2022-02-17) and 'Filters' (Country / Location, Currency, Payment Method, Additional Payment Info, Transaction Type, Reflection Status, Transaction Status). A table lists product details with columns for Invoice ID, App ID, App Name, Product ID, Product Name, Buyer, Buyer UID, Order Customer ID, Country, ZIP Code, Currency, Payment Amount, Payment Method, Additional Payment Info, Transaction Type, Product Status, Transaction Status, Order Date, and Refund. A 'Refund' button is visible in the Refund column. A 'Request Refund' modal is open, showing fields for Invoice ID, Buyer, Amount, Payment Method, Additional Payment Info, and Reason for Refund, with 'Confirm' and 'Cancel' buttons at the bottom.

Feature2

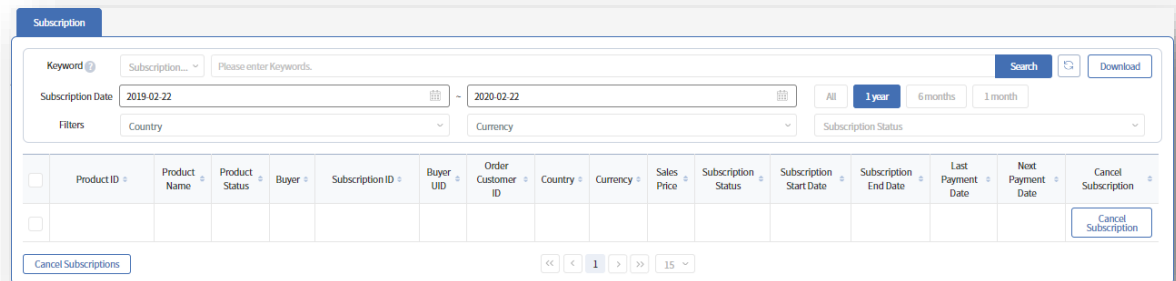
②

Manage subscriptions

View subscription/payment information and process subscription cancellations and refunds.

View and manage subscriptions

- ① Go to 'Sales > Subscription' to manage subscriptions.
- ② View Subscription ID, Buyer, Country and subscription information and payment information. Click Subscription ID to go to the Transaction Details page.
- ③ In case of a subscription products, you can do multi-search by Buyer or Subscription ID for up to 100 items. (use comma between search words)
- ④ You can click the Cancel Subscription button of an individual product. Or, check multiple boxes and click Cancel Subscriptions button on the bottom left of the page to do bulk cancellations.
- ⑤ You can change the subscription end date, view payment information and process refunds at the Transaction Details page.



Feature3

①

How to issue coupon : view coupon information and configure the issuing countries

To use campaign, go to Issue Coupon menu and enter coupon details.

Step1) Enter coupon details

- ① Go to 'Campaign > Issue Coupon' menu.
- ② The Coupon ID is generated automatically. Enter a Coupon Name.
- ③ You can issue coupons for apps or products.
- ④ Enter the Coupon Type and other additional information.

Step2) Country Setting

- ① The default country of the app will be shown by default.
- ② Click Add Country button to add countries, determine the number of coupons and set valid periods.
- ③ Click Apply All (No. of Coupons) or Apply All (Valid Period) to paste information to multiple countries.
- ④ Click Issue Coupon button to issue coupons.

Issue Coupon ×
Coupon List

Enter Coupon Details
*Indicates required field.

Coupon ID

Coupon Name*

Product Type

Target App(ID)

Target Product(ID)*

Coupon Type

0 / 100Byte

Country Setting

	Country	Currency Code	No. of Coupons	Period
<input type="checkbox"/>	United Arab Emirates (Default)	AED(AED)	<input type="text" value="Please enter number only."/>	Start date <input style="font-size: 0.7em;" type="text"/> ~ End date <input style="font-size: 0.7em;" type="text"/>
<input type="checkbox"/>	Argentina	ARS(ARS)	<input type="text" value="Please enter number only."/>	Start date <input style="font-size: 0.7em;" type="text"/> ~ End date <input style="font-size: 0.7em;" type="text"/>

<<
<
1
>
>>
15

Feature3

②

Coupon management : view and manage coupons

You can view and manage issued coupons through Coupon List menu.

Step1) View coupons

- ① Go to 'Campaign > Coupon List' menu.
- ② You can check the Coupon Name, Coupon ID, Coupon Type, Product Type, Coupon Issue ID, Country, Total Issued, Remaining and Valid Period.

Step2) Change coupon information and allocate coupons

- ① You can click Coupon ID to go to Coupon Details page, change coupon information and allocate coupons to each Coupon Issue IDs. (For more details, go to Coupon Details menu and click a Coupon Issue ID or download a CSV file.)
- ② You can change the valid period by selecting Valid Period column.

The screenshot displays the 'Coupon List' interface. At the top, there are tabs for 'Issue Coupon' and 'Coupon List'. Below the tabs are search and filter options. The 'Keyword' field has a dropdown for 'Coupon N...' and a search button. The 'Valid Period' section shows a date range from 2019-02-22 to 2020-02-22, with buttons for 'All', '1 year', '6 months', and '1 month'. There are also filters for 'Coupon Type', 'Product Type', and 'Product'. Below these are three rows of coupon data:

Coupon Name	Coupon ID	Coupon Type	Product Type	Product	Coupon Issue ID	Country	Total Issued	Remaining	Valid Period
COUPON		Free	Product	Product2		South Africa	100	90	2019-11-14 ~ 2020-11-14
COUPON		Amount Discount	App	Product2		South Africa	100	90	2019-11-14 ~ 2020-11-14
COUPON		Free Trial	Product	Product2		South Africa	100	90	2019-11-14 ~ 2020-11-14

Below the table is a pagination control showing page 1 of 15 and an 'Issue Coupon' button. A callout box is shown below the main interface, titled 'Download All Coupons', containing a table with columns for 'Coupon Issue ID', 'Country', 'Currency Code', 'Total Issued', 'Used', 'Remaining', 'Valid Period', and 'Allocate'. The 'Allocate' column contains 'Allocate Coupon' buttons for each row.

Coupon Issue ID	Country	Currency Code	Total Issued	Used	Remaining	Valid Period	Allocate
<input type="checkbox"/>	U.S.A(Default)	USD(\$)	100	30	70	2020-01-01 - 2020-02-01	Allocate Coupon
<input type="checkbox"/>	United Arab Emirates	AED(AED)	100	30	70	2020-01-01 - 2020-02-01	Allocate Coupon
<input type="checkbox"/>	Argentina	ARS(ARS)	100	30	70	2020-01-01 - 2020-02-01	Allocate Coupon

Feature3

③

How to allocate a coupon : Allocating coupons to customers

Assign customers and allocate coupons to Coupon Issue ID.

Step1) View issued coupon information

Coupon details > Click allocate coupon button to go to the page .

- ① Go to Coupon Details page and click Allocate Coupon button to move to Allocate Coupons page.
- ② Check issued coupon information.

Step2) Allocate coupon to customers

- ① Choose allocation method (Enter Samsung Account or Upload Account file).
 - Enter Account : Enter Samsung Accounts (up to 10) and the number of coupons to deploy.
 - Upload Account : Download a CSV template file, fill out Samsung Account information, upload the file and verify the number of accounts entered.
- ② Click Allocate button to complete the coupon allocation.
- ③ To verify, go to Coupon Details page and click Coupon Issue ID, or download CSV files.

The screenshot displays the 'Allocate Coupon' interface. At the top, there are two tabs: 'Allocate Coupon' (active) and 'Coupon List'. Below the tabs is a table showing coupon details:

Coupon Name	T00001553	Coupon Issue ID	C100004182
Coupon ID	-----	Country	United Arab Emirates
Product Type	Product	Total Issued	100
Target App (ID)	app02(3201804016163)	Remaining	87
Target Product (ID)	TEST(DP111000009633)	Valid Period	2019-11-14 - 2022-11-14
Coupon Type	Free Trial	Issue Date	2019-11-14 04:40:39
Free Trial Period	2		
Discount Amount (EUR)	20 EUR		
Discount Rate (%)	10%		

Below the table, the 'Allocate Coupon' section is visible. It includes 'Coupon Allocation Setting' with radio buttons for 'Enter Account' (selected) and 'Upload Account'. A progress bar shows 'Step 01: Enter account information' and 'Step 02: Set the number of coupons to deploy to an account.'. Below the progress bar, there are two columns: 'Account' and 'No. of Coupons to Allocate'. Each column has two input fields with placeholder text 'Please enter Samsung account.' and 'Please enter number only.' respectively. There are '+' and '-' buttons next to the input fields. An 'Allocate' button is located at the bottom right of the form.

Thank You

