

HKEX Data Marketplace User Guide

Version: 3.0

1 Dec 2025

@Copyright 2025 HKEX

All Rights Reserved

Versions

#	Publication Date	Version
1.0	18 Dec 2024	First issue
2.0	10 Apr 2025	 Major updates by section: Section 2 Data Catalog: Added Section 2.1 Data product page. Section 2.2 New user registration: Updated with new registration process. Section 2.3 Signing in and signing out: Added additional information on menus. Section 2.4.2.1 Checkout – Address: Revised to pre-populated user registration information. Section 2.4.2.3 Checkout – Delivery: Updated Delivery Destination setup options. Section 3 Settings: Added 3.2 User Settings. Section 4 My Account: Added data download information under 4.3 My Data; added 4.4 My Subscriptions. Updated screenshots with the latest Data Marketplace interface across all sections.
3.0	1 Dec 2025	 Major updates by section: Terms and Conditions acceptance: Changed from registration-based to order-based. Corresponding instructions were added <u>under 2.4.2 Checkout</u>. <u>Section 2.3 Signing in and signing out</u>: Added remarks for password requirements and account lockout policies. <u>Section 2.4.2 Checkout</u>: Updated checkout process upon the introduction of more payment options.

Updated screenshots and navigation instruction
with the latest Data Marketplace interface across all
sections.

DISCLAIMER

HKEX and/or its subsidiaries have endeavoured to ensure the accuracy and reliability of the information provided in this document, but do not guarantee its accuracy and reliability and accept no liability (whether in tort or contract or otherwise) for any loss or damage arising from any inaccuracy or omission or from any decision, action or non-action based on or in reliance upon information contained in this document.

Contents

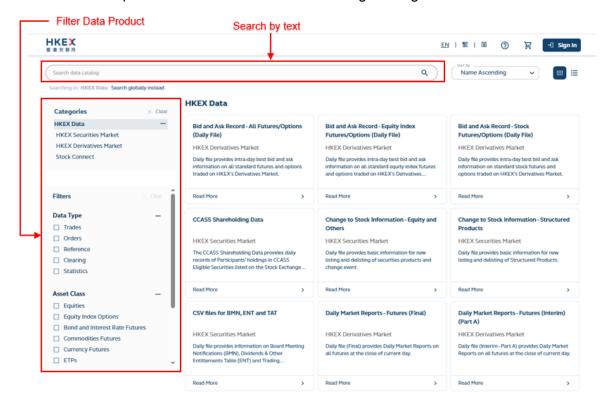
1	Ov	erview	5
2	Da	ta Catalog	5
	2.1	Data product page	5
	2.	.1.1 Licensing Options	6
	2.	.1.2 Downloading Data	7
	2.2	New user registration	7
	2.3	Signing in and signing out	9
	2.4	Cart & Checkout	11
	2.	.4.1 Shopping Cart	12
	2.	.4.2 Checkout	13
3	Set	ttings	19
	3.1	Data Delivery Destinations	19
	3.2	User Settings	20
4	Му	Account	20
	4.1	My Profile	20
	4.2	Order History	21
	4.3	My Data	21
	4.4	My Subscriptions	23

1 Overview

HKEX Data Marketplace is a web-based platform that will give all clients direct access to HKEX's historical data products. This user guide is written to enable users to make full and efficient use of the HKEX Data Marketplace, it aims to provide guidance on the Data Catalog, Account Management, Check Out and Data Download process.

2 Data Catalog

The Data Catalog is the default landing page for Data Marketplace. This screen allows users to browse the data products available in the data catalog and sign in to access the full functionalities.

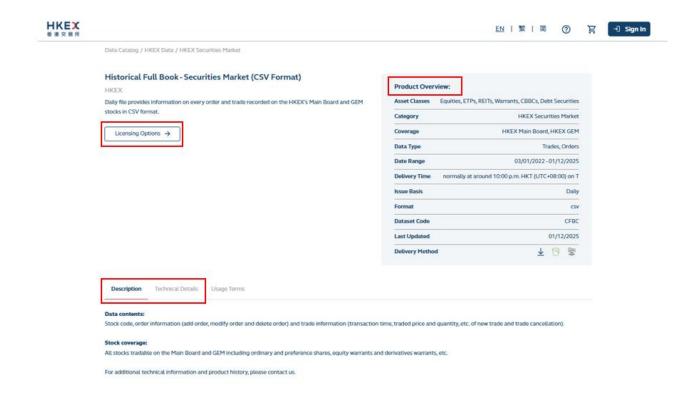


Users can use the search box to find data products which are related to the term they are searching for and/or filter the products which match their requirements using the navigation panel on the left.

Click on a data product and view detailed information about that data product.

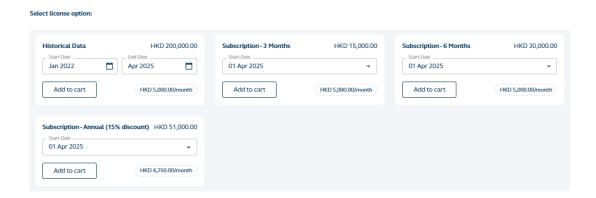
2.1 Data product page

The data product page provides the **Product Overview**, **Description**, **Technical Details**, **Usage Terms** and **Licensing Options** of a data product. It also allows user to access the **Download** feature for licensed data product.



2.1.1 Licensing Options

Click the **Licensing Options** button at the top of the page to navigate to the license options section.



The license options allow users to license different ranges of historical data products or subscribe to data products on an on-going basis for different periods of time.

The following license options are available:

Historical Data

Pre-selected period – this allows the users to access a pre-selected historical date range
of data product.

 Flexible period – this allows the users to flexibly specify the historical date range of data product.

Subscriptions

• **Pre-selected period** – this is a subscription for a pre-selected period such as 3 months, 6 months or annually. The data product subscriber is charged for the full amount at the beginning of the subscription period. User can select the subscription to commence from the current month, next month or the month after next.

Note: If users are interested to purchase data for the current month or a specific period not listed under the licensing options, please contact us at datamarketplace@hkex.com.hk.

2.1.2 Downloading Data

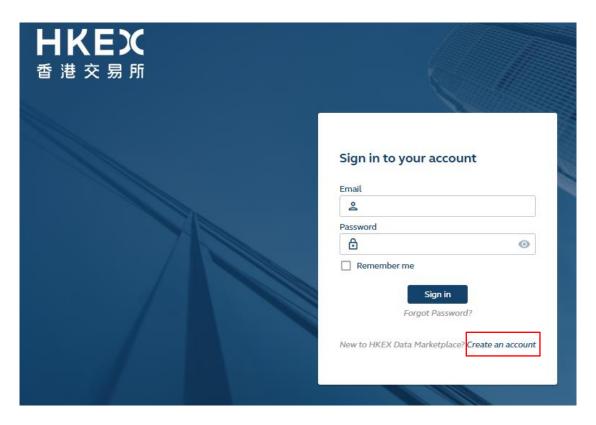
Data product which signed-in users have licensed will display a **Licensed** flag on the product page and the **Download** button will also be available:



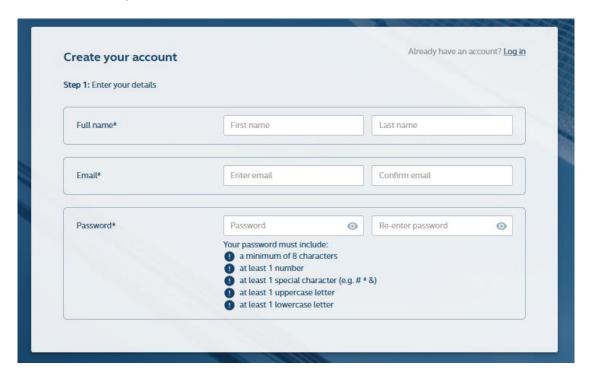
For detailed information on the **Download** function, please refer to the guide provided for **Download Data** pop up under <u>Section 4.3 My Data</u>.

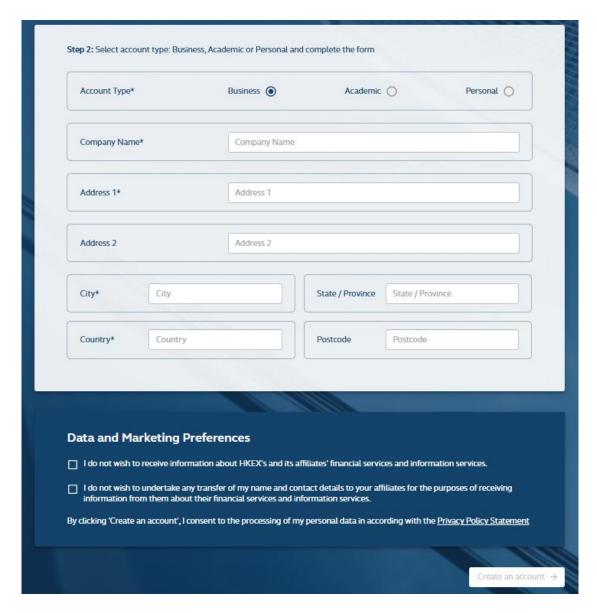
2.2 New user registration

To create a new user account click **Sign In** on the top right menu and then click on the **Create an account** link in the sign in screen.



User will be taken to the account creation page to enter user details, provide account type information, and Data and Marketing Preferences.





Once user has provided registration details and clicked the **Create an account** button, an email with a verification link (valid for 1 day) will be sent to the registered email. If the link is expired, user will need to Sign in again to trigger another verification link.

Clicking the verification link will complete the email verification process and take the user back to the site.

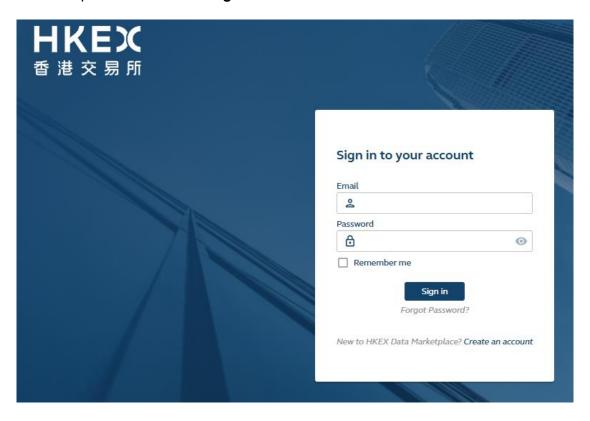
Note: Users who have registered prior to 10 Apr 2025 will be prompted to update additional information which was not available in previous Data Marketplace version upon next login, including Account Type, address information, as well as Data and Marketing Preferences.

2.3 Signing in and signing out

Go to the site and click the **Sign In** button on the top account menu bar.



Enter email and password and click Sign in.



If the signing in is successful, the Data Catalog page will be displayed.

If incorrect credentials were entered, user will be prompted to try again. After five consecutive incorrect login attempts, the account will be locked for 30 minutes. The lockout period will increase by 30 minutes for every five incorrect login attempts. Please contact the Data Marketplace Helpdesk at datamarketplace@hkex.com.hk for any issues.

To reset password, click on the "*Forgot Password?*" link below the Sign in button and follow the instructions. The new password must differ from the previous five passwords.

Signed-in users will see the following menus in the top menu bar:

- Help provides contact details for Product Queries and Technical Support.
- Settings access Data Delivery Destinations and User Settings.

- Data Delivery Destinations: select Default Delivery Destinations, add and manage delivery destinations
- User Settings: adjust the maximum size of an extract file for data request and turn on/off subscription email notification

Please refer to **Section 3 Settings** for further information.

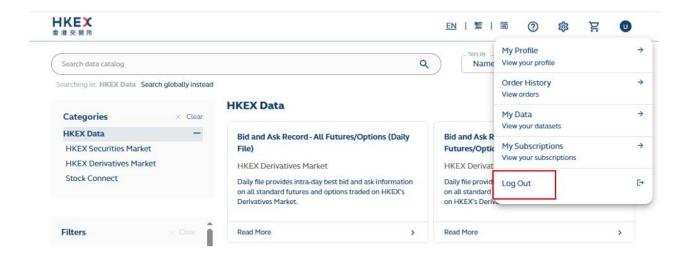
- My Account access account related information including My Profile, Order History, My Data, My Subscriptions, as well as the ability to Log Out of your account.
 - My Profile: view registered account details.
 - o **Order History**: view the history of orders placed.
 - o My Data: view and access the data products user has been licensed with.
 - My Subscriptions: view subscriptions and configure Delivery Destination for each subscription.

Please refer to **Section 4 My Account** for detailed information.

My Cart – view any items in your shopping cart.

To return to the home page, click **HKEX Logo** on the top navigation menu bar.

To exit the session, click **My Account** on the top menu and then click **Log out** from the dropdown menu.



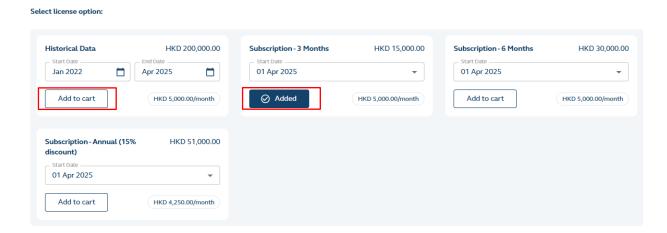
2.4 Cart & Checkout

The cart and checkout process allow users to select and submit an order for data products from Data Catalog. The checkout allows the user to provide their details and specify payment and delivery options.

2.4.1 Shopping Cart

2.4.1.1 Adding items to your cart

To add an Item to the cart, go to the data product and navigate to the licensing options section, select the data product you would like to purchase and click **Add to cart**. Added product will show as **Added**.



2.4.1.2 Viewing your cart

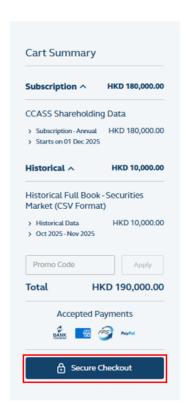
To view the contents of the shopping cart, click on the **My Cart** button in the top menu.



User will be taken to the cart page which will show all the items in the cart. User may remove items by clicking on the delete icon and empty the cart by clicking Clear Cart. Click on the **Secure Checkout** to start the checkout process. User will be redirected to **Sign In** page if not yet signed in.

If a promo code is available, enter the code in **My Cart**. Promo codes cannot be applied once checkout begins.





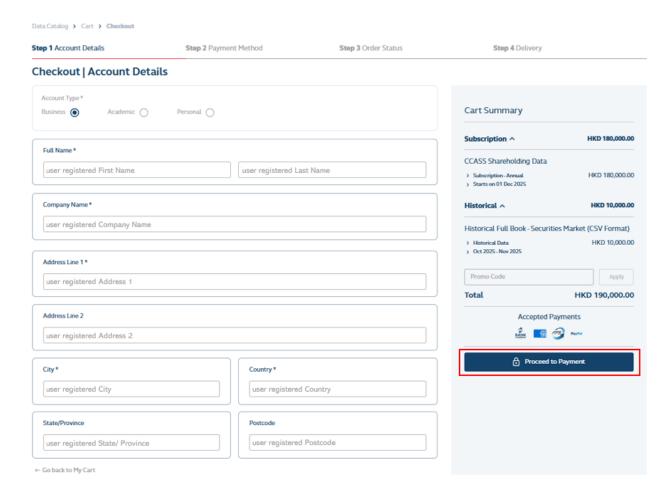
2.4.2 Checkout

The checkout is a 4-step process:

- 1. Account Details
- 2. Payment Method
- 3. Order Status
- 4. Delivery

2.4.2.1 Checkout - Account Details

The address screen will pre-populate user's registered account type and address information.



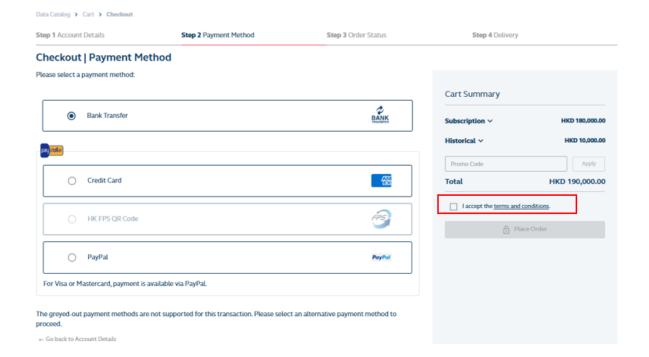
View and confirm the Cart Summary, click Continue to proceed to the payment.

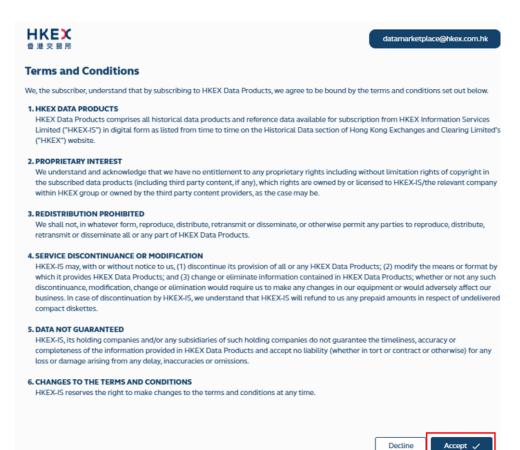
2.4.2.2 Checkout - Payment Method

Currently, four types of payment methods are available. Some options may appear greyed out if not supported for the specific transaction, for example, when the order amount exceeds the allowed transaction limit.

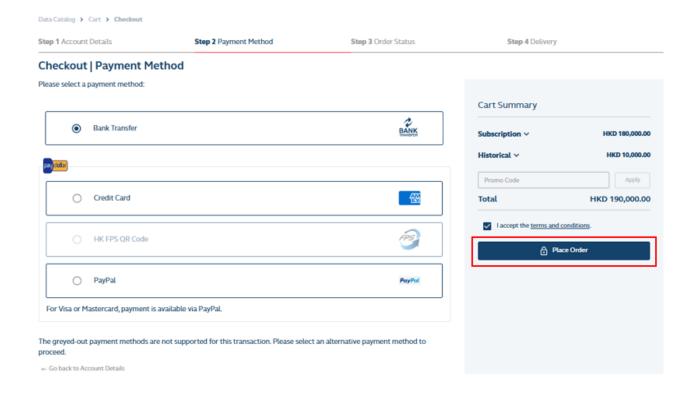
- Bank Transfer
- Credit Card
- HK FPS QR Code
- PayPal

User must accept the <u>Terms and Conditions</u> to proceed.





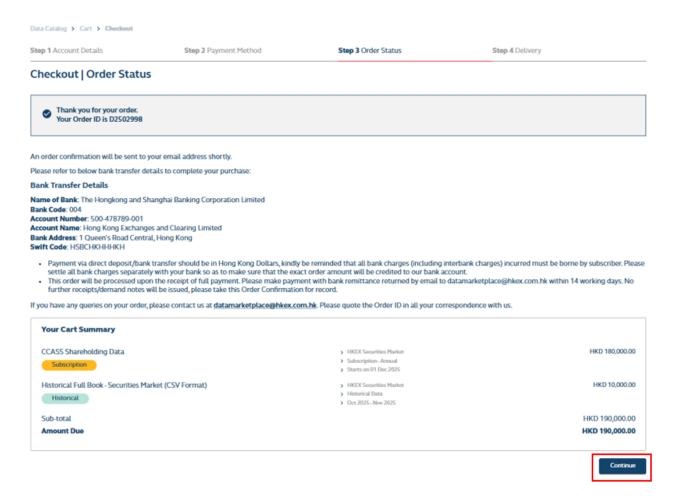
Click Place Order to submit the order.



2.4.2.3 Checkout - Order Status

Once an order is successfully placed, an order confirmation email will be sent to the registered email address. Users can also view the order ID and a detailed summary on the **Order Status** page. If the user opts for bank transfer, the corresponding instruction will be displayed as well.

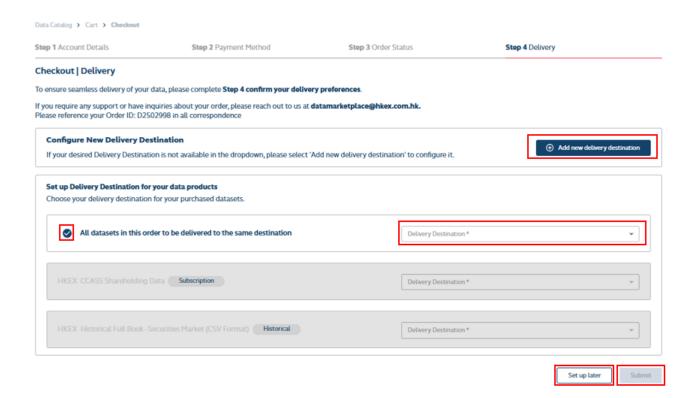
Click Continue to proceed.



2.4.2.4 Checkout - Delivery

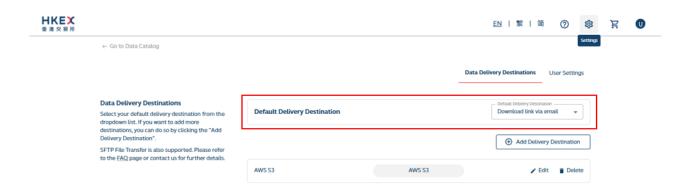
User will be taken to the **Delivery** page where the user is able to specify the **Delivery Destination** of the order. User can choose to **Set Up Later** or **Submit** their delivery preferences to proceed.

User can Configure New Delivery Destination by clicking the Add new delivery destination button. To configure the delivery destination for each product separately, deselect All datasets in this order to be delivered to the same destination.

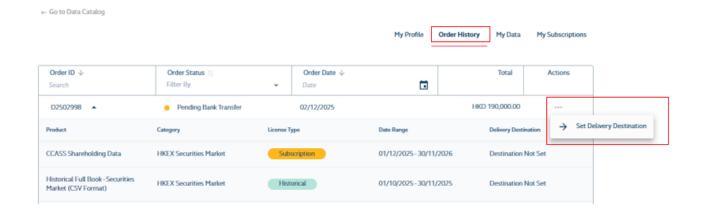


Note:

For Subscriptions, if no delivery destination is specified, the data will be sent to the **Default Delivery Destination** under **Settings** - <u>Section 3.1 Data Delivery Destinations</u>.
 User can manage delivery destinations per subscription via **My Subscriptions** under **My Account** after the order is fulfilled. Please refer to <u>Section 4.4 My Subscriptions</u> for further details.



 For historical data, the data delivery will not be automatically triggered unless a delivery destination is specified. If the user chooses to Set Up Later, please visit Order History under My Account to complete the setup.

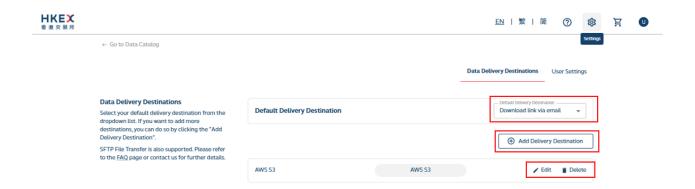


3 Settings

The settings screens can be accessed by clicking on **Settings** in the top right menu.

3.1 Data Delivery Destinations

Data Delivery Destinations include the following features:



Default Delivery Destination – user's primary delivery destination preference for data download request.

Note: Display on UI should only be selected for SFTP only users. Please refer to SFTP guide.

Add Delivery Destination - add cloud delivery options, available cloud configuration guide can be found under **Guidance & Reference Materials** page.

User added cloud delivery destinations will be shown on the page where user can view, **Edit** and **Delete** each delivery destination.

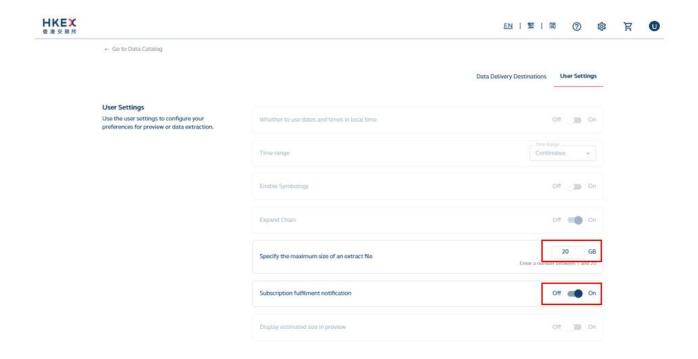
For **SFTP**, please refer to SFTP guide under **Guidance & Reference Materials** page.

3.2 User Settings

To access the user settings, click on **Settings** in the top bar and then select the **User Settings** tab.

In this screen user can:

- Specify the maximum size of an extract file: if the data product extraction size requested is over the maximum file size specified, it will be partitioned into multiple files with each extract file size lower than the maximum value. Allowed range is 1-20 gigabytes with 20 gigabytes as the default value.
- Subscription email notification: only applicable to cloud delivery. Toggle between On or
 Off for receiving email notifications when a subscribed data product is published.
 For subscriptions with data delivery destination set to Download link via email, user will
 still receive emailed download links even the email notification is toggled Off.

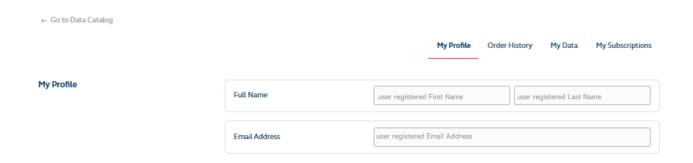


4 My Account

My Account menu allows user to access account related information including My Profile, Order History, My Data, My Subscriptions, as well as the ability to Log Out of the account.

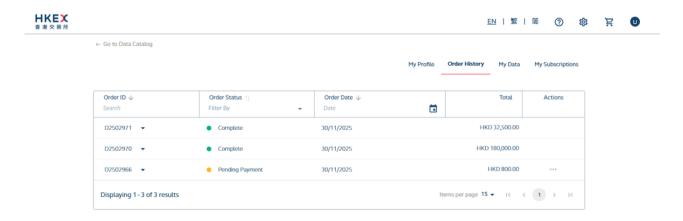
4.1 My Profile

My Profile screen displays user's registered account details. To modify registered account information, please contact datamarketplace@hkex.com.hk.



4.2 Order History

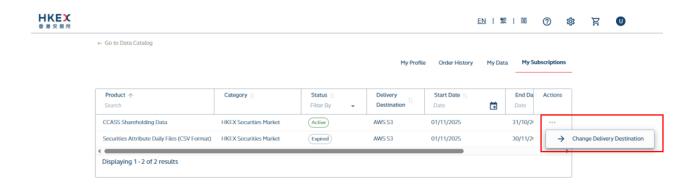
Order History screen allows user to view the history of orders placed on Data Marketplace including product, licence Type, date range, purchase date and order status.



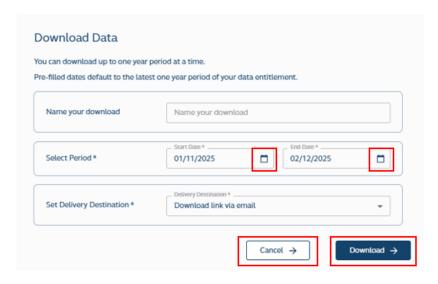
4.3 My Data

My Data screen allows user to view and access the licensed data products for the date range entitled.

Click the **Download** button under the **Access Data** column to initiate a download request.



The following pop up will appear under **Download Data**:



- Name your download: optional field. Enter a name for this download request, this will
 appear on the delivery confirmation email and help user identify what download the delivery
 relates to.
- 2. Specify the date range for the download using the Start and End Date fields:
 - user can download up to one year period at a time. The download request will return an error if selected period exceeds one year.
 - o prefilled dates default to the latest one year period of user's entitlement.
- 3. Select the Delivery Destination to be delivered to: User can change the destination by selecting from the dropdown list.
- 4. Click **Download** to submit the request.

If the download request went through, a pop up will appear on the top of the screen confirming the request has been submitted.



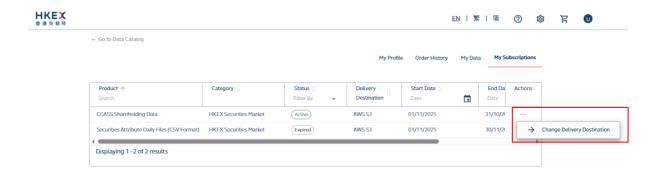
Requested data will be delivered to the selected destination after the data request is processed.

An alternative way to access the **Download** function is via the data product page under **Data Catalog**. Please refer to <u>Section 2.1.2 Downloading Data</u> for further details.

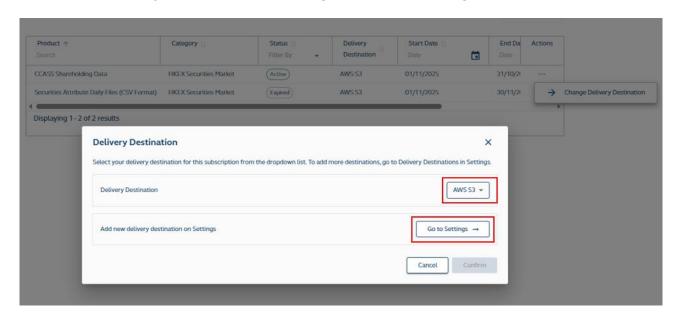
4.4 My Subscriptions

My Subscriptions screen allows user to view subscriptions and manage the **Delivery Destination** of each subscription.

Click **Change Destination** to select the preferred delivery destination for the subscribed data product.



To Add new delivery destinations on Settings, click Go to Settings button.



Should you have any questions, please contact datamarketplace@hkex.com.hk for assistance.