

4.3 Technical Setup

TECHS11 OCP API TESTING ENVIRONMENT BOOKING FORM

WHEN TO USE:

- When a HKSCC/HKCC/SEOCH Participant or HKSCC Designated Bank wishes to access the OCP API testing environment other than certification test purposes.
- This eService is available 24 hours a day; except during regular system maintenance.

ABOUT THIS eSERVICE:

- This eService is available to Client Connect Delegated Administrators (CCDAs) or Business users with the access right **EU_TechnicalSetup**.
- The eService can only be requested for 1 Participantship in each submission
- Prior to submission, participants are required to ensure the **SDNet development line** is in place with sufficient bandwidth and read through the OCP API Service – API Certification Testing Guide on our [OCP website](#).
- Email and Dashboard notifications will be sent to both maker and checker when there is change related to eService status.
- After the end of workflow, participants can download the form in PDF format for reference.

SAMPLE UX:

Users can expand all sections to view all the fields.

The screenshot displays the 'TECHS11 OCP API TESTING ENVIRONMENT BOOKING FORM'. At the top, there is a header bar with 'Welcome, maker', the date '18-Jun-2026', and user information. Below the header, there are 'SAVE' and 'PREVIEW' buttons. The form contains several sections: 'Reference Number:', 'Status: Expand' (with a red box around the 'Expand' link), 'COMPANY INFORMATION' (with a '+' icon), 'REQUEST DETAILS' (with a '+' icon), 'Remark' (with a text input area), and 'CONTACT INFORMATION' (with a '+' icon). The form is set against a light blue background.

There is built-in validation on **Company Information** and the data input.

This screenshot shows the 'COMPANY INFORMATION' section of the form. It includes a 'Reference Number:' field and a 'Status: Expand' link. Below these, there is a section titled 'COMPANY INFORMATION' with a '-' icon. The section contains the following fields and options:

- From
ABC Company
- As
☐ HKSCC Participant (801234)
☐ HKSCC Designated Bank (BNK001)
☐ HKCC Participant (CABC)
☐ SEOCH Participant (CABC)

REQUEST DETAILS

Section A - Date

Intended date to start accessing test environment

Intended last date for accessing test environment

Section B - API Service List *Please tick the appropriate box(es) to indicate the API services you will perform your testing

☐ Enquire Real Time Trade Information

☐ Enquire Reference Data

1. Date of access will be subject to availability and confirmation by HKEX, a maximum of 2 weeks testing period will be offer for each request.
2. For those without testing line installed, please apply for the testing line with Accredited Vendors as soon as possible.
3. The OCP API testing environment is not available on Saturday, Hong Kong Public Holiday and the last business day of the month.
4. HKEX reserves the right to accept or reject any application at its discretion.
5. For details of API Service List, please refer to the OCP API Service - API Certification Testing Guide.

☐ We confirm that we understand and accept the above.

Remark

FIELDS HIGHLIGHTS:

#	Field Name	Highlights
COMPANY INFORMATION		
1	From	- Display the company name on behalf of which the maker is acting. - Applicable to all HKSCC/ HKCC/ SEOCH Participant and HKSCC Designated Bank
2	As	
REQUEST DETAILS		
3	Intended date to start accessing test environment	- Field format: Date
4	Intended last date for accessing test environment	- Field Format: Date
5	API Service List	- Field format: Checkbox - This field is mandatory, multiple selections are allowed
DECLARATION		
6	Declaration checkbox	- Field format: Checkbox - This field is mandatory
CONTACT INFORMATION		
7	Name of Contact Person	- Auto-filled based on Maker's profile and content is editable - Maker can optionally provide up to 5 contact information - If group email is defined, fill in group email instead of Maker's email - Built-in validation: Only on the format of email address and telephone number but not on data correctness
8	Email Address	
9	Telephone Number	
10	+ CONTACT PERSON	