

4.3 Technical Setup

TECHS9 OCP API CERTIFICATION TEST APPLICATION FORM

WHEN TO USE:

- When a HKSCC/HKCC/SEACH Participant or HKSCC Designated Bank intends to conduct the OCP API Certification Test.
- 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 shows the 'TECHS9 OCP API CERTIFICATION TEST APPLICATION' form. At the top, there is a header with 'Welcome, maker', the date '17-Jun-2026', and a 'Last Login: 16-Jun-2026 16:38 HKT'. The form has a 'Home / / /' breadcrumb and 'SAVE' and 'PREVIEW' buttons. The main content area is titled 'TECHS9 OCP API CERTIFICATION TEST APPLICATION'. Below this, there is a 'Reference Number:' field and a 'Status:' field with an 'Expand' button. The form is divided into several sections, each with a '+' icon to expand it: 'COMPANY INFORMATION', 'APPLICATION DETAILS', 'DECLARATION', and 'CONTACT INFORMATION'.

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:' field with an 'Expand' button. Below these fields, there is a section titled 'COMPANY INFORMATION' with a '-' icon. The section contains the following fields: 'From' (with 'ABC Company' selected), 'As' (with radio buttons for 'HKSCC Participant (B01234)', 'HKSCC Designated Bank (BNK001)', 'HKCC Participant (CABC)', and 'SEOCH Participant (CABC)').

- Please select the desired API Service(s) for inclusion in the API Certification Test by ticking the corresponding checkbox under **Section B – API Service List**.

APPLICATION DETAILS

Section A - Preferred Date for Certification Test

We hereby would like to conduct the certification test with the below preferred date.

Preferred Date of the Certification Test

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

This Field is a required field.

DECLARATION

1. Please read carefully all the information provided in this form and the OCP API Service - API Certification Testing Guide before completion.
2. Prior to submission, participants are required to ensure the SDNet testing line is installed with sufficient bandwidth.
3. For those without testing line installed, please apply for the testing line with Accredited Vendors as soon as possible.
4. Applicants are required to conduct the API offline simulator test and submit the result verification report to HKEX by email to cdco_ossa@hkex.com.hk. If they are positive, applicants can proceed to the Certification Test.
5. The confirmed date of Certification Test is subject to the availability and confirmation by HKEX.
6. HKEX reserves the right to accept or reject any application at its discretion.
7. We represent, warrant and declare that (1) the information provided in this eService relating to us is complete, true, and correct; (2) we have obtained consents from the relevant persons to share such information and their personal data with HKEX, its affiliates and third parties as set out in the HKEX General Privacy Notice; and (3) we have not made any statements or omissions which would render such information untrue or misleading.

☐ We confirm that we understand and accept the above.

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	
APPLICATION DETAILS		
3	Preferred Date for Certification Test	- Field format: Date
4	API Service List	- Field format: Checkbox This field is mandatory, multiple selections are allowed
DECLARATION		
5	Declaration checkbox	- Field format: Checkbox This field is mandatory
CONTACT INFORMATION		
6	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
7	Email Address	
8	Telephone Number	
9	+ CONTACT PERSON	