

Appendix B

Illustrative processes: Connection to iAM Smart

Join the iAM Smart Sandbox Programme of the DPO

(Source: iAM Smart's website - <https://iamsmart.cyberport.hk/>)

Phase I - Design

- Access the relevant documentation and training videos for more understanding
- Experience simulated Application Program Interfaces (APIs) on various iAM Smart functions
- Prepare implementation plan and design user journey
- Set up web server for testing

Phase II - Development

- Access the Integration Testing Environment (ITE) for system testing and development using iAM Smart
- Integrate iAM Smart APIs with your online services
- Complete security checklist and privacy impact assessment declarations
- Prepare wireframe and video recordings for user interface and workflow verification
- Submit production application for approval

Production

Perform security checklist review every 2 years after implementation

Illustrative processes: Adoption of iAM Smart for account opening

#1 Receive account opening application and obtain authorisation

from a holder of iAM Smart account (applicant) for using iAM Smart to verify his / her identity



#3 Collect the applicant's personal identity information from iAM Smart

including name, gender, date of birth and Hong Kong identity card number as identity verification information

[Firms using iAM Smart form filling function may obtain additional personal profile information with the authorisation of the applicant, e.g., address, email, education level, etc.]



#5 Obtain a signed client agreement

by way of electronic signature or iAM Smart digital signing function



#2 Direct the applicant to iAM Smart APP

to authorise iAM Smart to provide personal data to firms for identity verification and authentication



#4 Collect other required information from the applicant

for conducting client due diligence and know-your-client procedures



#6 Review the applicant's profile

to assess and approve the account opening application in accordance with the firm's internal policies and procedures



Client onboarded