

**RSM Hong Kong**

29th Floor, Lee Garden Two  
28 Yun Ping Road  
Causeway Bay, Hong Kong

T +852 2598 5123  
F +852 2598 7230

[rsm.global/hongkong/assurance](http://rsm.global/hongkong/assurance)

**羅申美會計師事務所**

香港銅鑼灣  
恩平道28號  
利園二期29樓

電話 +852 2598 5123  
傳真 +852 2598 7230

[rsm.global/hongkong/assurance](http://rsm.global/hongkong/assurance)

## Independent Assurance Report

To the management of Hongkong Post Certification Authority:

### Scope

We have been engaged, in a reasonable assurance engagement, to report on the accompanying [management's assertion](#) of Hongkong Post Certification Authority ("HKPCA") with Certizen Limited ("Certizen") as its agent in providing its Certification Authority ("CA") operations at the Hong Kong Special Administrative Region of the People's Republic of China, throughout the period from 1 January 2025 to 31 December 2025 for its CAs as enumerated in [Appendix B](#), HKPCA with Certizen as its agent has:

- disclosed its business, key lifecycle management, certificate lifecycle management, and CA environmental control practices in its Certification Practice Statements ("CPS") referenced in [Appendix C](#),
- maintained effective controls to provide reasonable assurance that:
  - HKPCA provides its services in accordance with its CPS,
- maintained effective controls to provide reasonable assurance that:
  - the integrity of keys and certificates it manages is established and protected throughout their lifecycles;
  - the integrity of subscriber keys and certificates it manages is established and protected throughout their lifecycles;
  - subscriber information is properly authenticated (for the registration activities performed by HKPCA with Certizen as its agent); and
  - subordinate CA certificate requests are accurate, authenticated, and approved,
- maintained effective controls to provide reasonable assurance that:
  - logical and physical access to CA systems and data is restricted to authorised individuals;
  - the continuity of key and certificate management operations is maintained; and
  - CA system development, maintenance, and operations are properly authorised and performed to maintain CA system integrity,

**THE POWER OF BEING UNDERSTOOD**  
ASSURANCE | TAX | CONSULTING

## Scope (continued)

in accordance with the [WebTrust Principles and Criteria for Certification Authorities v2.2.2](#). HKPCA makes use of external registration authorities for specific subscriber registration activities as disclosed in HKPCA's business practices. Our procedures did not extend to the controls exercised by these external registration authorities.

HKPCA does not escrow its CA keys. Accordingly, our procedures did not extend to controls that would address those criteria.

## Certification Authority's Responsibilities

The management of HKPCA with Certizen as its agent is responsible for the management's assertion, including the fairness of its presentation, and the provision of its described services in accordance with the [WebTrust Principles and Criteria for Certification Authorities v2.2.2](#).

## Our Independence and Quality Management

We have complied with the independence and other ethical requirements of the *Code of Ethics for Professional Accountants* issued by the International Ethics Standards Board for Accountants, which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour.

The firm applies International Standard on Quality Management (ISQM) 1, *Quality Management for Firms that Perform Audits or Review of Financial Statements, or Other Assurance or Related Services Engagements* and accordingly maintains a comprehensive system of quality control including documented policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

## Practitioner's Responsibilities

Our responsibility to express an opinion on management's assertion based on our procedures. We conducted our procedures in accordance with International Standard on Assurance Engagements 3000, *Assurance Engagements Other Than Audits or Reviews of Historical Financial Information*, issued by the International Auditing and Assurance Standards Board. This standard requires that we plan and perform our procedures to obtain reasonable assurance whether, in all material respects, management's assertion is fairly stated, and, accordingly, included:

## Practitioner's Responsibilities (continued)

1. obtaining an understanding of HKPCA's key and certificate lifecycle management business practices and its controls over key and certificate integrity, over the authenticity and confidentiality of subscriber and relying party information, over the continuity of key and certificate lifecycle management operations and over development, maintenance and operation of systems integrity;
2. selectively testing transactions executed in accordance with disclosed key and certificate lifecycle management business practices;
3. testing and evaluating the operating effectiveness of the controls; and
4. performing such other procedures as we considered necessary in the circumstances.

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

The relative effectiveness and significance of specific controls at HKPCA and their effect on assessments of control risk for subscribers and relying parties are dependent on their interaction with the controls, and other factors present at individual subscriber and relying party locations. We have performed no procedures to evaluate the effectiveness of controls at individual subscriber and relying party locations.

## Inherent Limitations

There are inherent limitations in the effectiveness of any system of internal control, including the possibility of human error and the circumvention of controls. For example, because of their nature, controls may not prevent, or detect unauthorized access to systems and information, or failure to comply with internal and external policies or requirements. Also, the projection to the future of any conclusions based on our findings is subject to the risk that controls may become ineffective.

## Opinion

In our opinion, throughout the period from 1 January 2025 to 31 December 2025, the management's assertion of HKPCA with Certizen as its agent, as referred to above, is fairly stated, in all material respects, in accordance with the [WebTrust Principles and Criteria for Certification Authorities v2.2.2](#).

This report does not include any representation as to the quality of HKPCA's services beyond those covered by the [WebTrust Principles and Criteria for Certification Authorities v2.2.2](#), nor the suitability of any of HKPCA's services for any customer's intended purpose.

## Purpose and Restriction on Use

The management's assertion was prepared for obtaining and displaying the WebTrust Seal on HKPCA website<sup>1</sup> using the [WebTrust Principles and Criteria for Certification Authorities v2.2.2](#) designed for this purpose. As a result, the management's assertion of HKPCA (with Certizen as its agent) may not be suitable for another purpose. This report is intended solely for management of HKPCA in connection with obtaining and displaying the WebTrust Seal on its website after submitting the report to the related authority in connection with the [WebTrust Principles and Criteria for Certification Authorities v2.2.2](#).

Our report is not to be used for any other purpose. We do not assume responsibility towards or accept liability to any other parties for the contents of this report.

## Use of the WebTrust seal

HKPCA's use of the WebTrust for Certification Authorities Seal constitutes a symbolic representation of the contents of this report and it is not intended, nor should it be construed, to update this report or provide any additional assurance.



**RSM Hong Kong**  
Hong Kong, China  
24 February 2026

<sup>1</sup> The maintenance and integrity of the HKPCA website is the responsibility of the Management of HKPCA; the work carried out by the assurance provider does not involve consideration of these matters and, accordingly, the assurance provider accepts no responsibility for any differences between the accompanying management's assertion of HKPCA on which the assurance report was issued or the assurance report that was issued and the information presented on the website.

### Appendix A – Auditor’s information

Auditor Name	Address
RSM Hong Kong	29th Floor, Lee Garden Two, 28 Yun Ping Road, Causeway Bay, Hong Kong

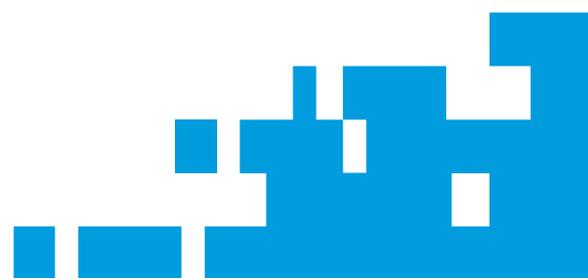
## Appendix B – In Scope CA

Full Name of CA: Hongkong Post Certification Authority

### List of HKPCA's Root CA:

CA#	Cert#	Root CA Name	Remarks
1	1	Hongkong Post Root CA 2	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 2	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 2	
<b>Serial</b>		68A5FDA6D01C5E3FCFE4F999DF7A6C6F39A97FFC	
<b>Key size</b>		RSA (4096 bit)	
<b>Not before</b>		September 5, 2015 10:34:36 AM GMT+8	
<b>Not after</b>		September 5, 2040 10:34:36 AM GMT+8	
<b>SKI</b>		61B5E042DEB6AFA720EAF624C8A79D85A05853D8	
<b>SHA-1 Thumbprint</b>		DE010808E41EC41930D44095F8FE596B582C8CA2	
<b>SHA-256 Thumbprint</b>		3945E08A8D4A0554B7605A7B355B10188E3EF842C76A805C54E3657C4D041AAA	
CA#	Cert#	Root CA Name	Remarks
2	1	Hongkong Post Root CA 3	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Serial</b>		08165F8A4CA5EC00C99340DFC4C6AE23B81C5AA4	
<b>Key size</b>		RSA (4096 bit)	
<b>Not before</b>		June 3, 2017 10:29:46 AM GMT+8	
<b>Not after</b>		June 3, 2042 10:29:46 AM GMT+8	
<b>SKI</b>		179DCD1E8BD6392B70D35CD4A0B81FB000FCC561	
<b>SHA-1 Thumbprint</b>		58A2D0EC2052815BC1F3F86402244EC28E024B02	
<b>SHA-256 Thumbprint</b>		5A2FC03F0C83B090BBFA40604B0988446C7636183DF9846E17101A447FB8EFD6	

CA#	Cert#	Root CA Name	Remarks
2	2	Hongkong Post Root CA 3	Cross certificate signed by "GlobalSign Root CA - R3"
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Issuer</b>		OU=GlobalSign Root CA - R3, O=GlobalSign, CN=GlobalSign 3	
<b>Serial</b>		7D877BD11424C2260C702C5DEB33AB17	
<b>Key size</b>		RSA (4096 bit)	
<b>Not before</b>		November 16, 2022 11:35:08 AM GMT+8	
<b>Not after</b>		March 18, 2029 8:00:00 AM GMT+8	
<b>SKI</b>		179DCD1E8BD6392B70D35CD4A0B81FB000FCC561	
<b>SHA-1 Thumbprint</b>		AF0F1F7AFBD02E3DDE39BD0B646CF97B7D122408	
<b>SHA-256 Thumbprint</b>		00482341B104A0DE6E0F1D508DB84CB514F7494FE04982133A5C750136C55DC8	



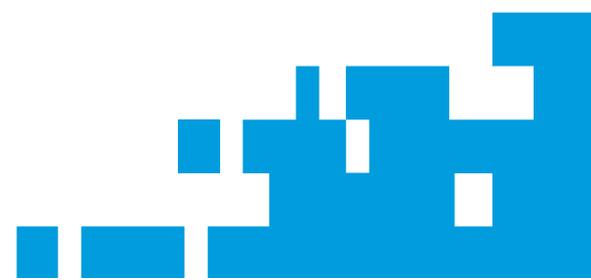
List of HKPCA's Subordinate CA:

CA#	Cert#	Root CA Name	Remarks
3	1	Hongkong Post e-Cert CA 2 - 15	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post e-Cert CA 2 - 15	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 2	
<b>Serial</b>		00A89FE8F0EAE0A551FFE65FC085340EA0D34A08	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		September 5, 2015 4:07:53 PM GMT+8	
<b>Not after</b>		September 5, 2030 4:07:53 PM GMT+8	
<b>SKI</b>		D94C230332F25F59DC2759BECB012D97C60BAA20	
<b>SHA-1 Thumbprint</b>		893FF8AFFC3738A49816EE0D134C9929E55BF747	
<b>SHA-256 Thumbprint</b>		3271139D13EFEF47B348CD2436CE43A02E9B77E1D99318A3B9C751FC937F6230	
CA#	Cert#	Root CA Name	Remarks
4	1	Hongkong Post e-Cert CA 2 - 17	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post e-Cert CA 2 - 17	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 2	
<b>Serial</b>		29007D7898E1C0F0C7E24C00CF4AEB3131EA4EAC	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		August 12, 2017 11:49:22 AM GMT+8	
<b>Not after</b>		August 12, 2032 11:49:22 AM GMT+8	
<b>SKI</b>		D23537BA4F52F7B6E45DBDD6F0C7EB81EDA1F06D	
<b>SHA-1 Thumbprint</b>		8745EFD9E96260F27014CCE8C8B98E7882A89B50	
<b>SHA-256 Thumbprint</b>		CBB56EAEFD6FECDE2408F2F9CE8C324CDDBD3D967A5D76A9A22E81FF89B516AF	

CA#	Cert#	Root CA Name	Remarks
5	1	Hongkong Post e-Cert CA 2 - 19	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post e-Cert CA 2 - 19	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 2	
<b>Serial</b>		685952FB49C07013858843ED765196F8897A58ED	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		July 29, 2019 4:06:44 PM GMT+8	
<b>Not after</b>		July 29, 2034 4:06:44 PM GMT+8	
<b>SKI</b>		5543D2CFE55B2ECE3573070AF501C9F25FE5330B	
<b>SHA-1 Thumbprint</b>		FA3E35B01455216190505B21F14D7A97CAAEE413	
<b>SHA-256 Thumbprint</b>		5BFF0E9BCE3B75D36EA46E0746174C034885606CBE46228ED0AE9E5782583FB2	
CA#	Cert#	Subordinate CA Name	Remarks
6	1	Hongkong Post e-Cert SSL CA 3 - 17	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post e-Cert SSL CA 3 - 17	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Serial</b>		63FE03BD8BBB9512A4091ED93C5FED14C0E181D5	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		June 3, 2017 12:07:50 PM GMT+8	
<b>Not after</b>		June 3, 2032 12:07:50 PM GMT+8	
<b>SKI</b>		9237B0709C8E79DBB31913B89BA532C0B7D62762	
<b>SHA-1 Thumbprint</b>		92797871DC6A0B6EE1417BB657D7ED6FC6F975EB	
<b>SHA-256 Thumbprint</b>		69ECDBC3147F581DFDCB522D9DEFB260B26784AD4955C74E6A52522CCC4C4408	



CA#	Cert#	Subordinate CA Name	Remarks
6	2	Hongkong Post e-Cert SSL CA 3 - 17	Republished on 1 May 2025 and valid from 20 March 2025 to 3 June 2032
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post e-Cert SSL CA 3 - 17	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Serial</b>		3DB180EF6FF85F7A895D16445B9FC9FC3DEFBBC7	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		March 20, 2025 3:40:24 PM GMT+8	
<b>Not after</b>		June 3, 2032 12:07:50 PM GMT+8	
<b>SKI</b>		9237B0709C8E79DBB31913B89BA532C0B7D62762	
<b>SHA-1 Thumbprint</b>		D0994C394B1E9D7226B566F23FA8EE40EEBCFE26	
<b>SHA-256 Thumbprint</b>		CB730C3A5FE958B8BDC5B363892C9F530B33F98A43CE3C2578FC E096B4AE233C	
CA#	Cert#	Subordinate CA Name	Remarks
7	1	Hongkong Post e-Cert EV SSL CA 3 - 17	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post e-Cert EV SSL CA 3 - 17	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Serial</b>		68ED49DDA3792592578C325120DA22E9F1E10BD4	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		June 3, 2017 12:10:25 PM GMT+8	
<b>Not after</b>		June 3, 2032 12:10:25 PM GMT+8	
<b>SKI</b>		7F318D6DA9C5072260FA191F8640E907AFE9E041	
<b>SHA-1 Thumbprint</b>		6CA9BB1B3BAEF67D6D5414132A7EFB212836639E	
<b>SHA-256 Thumbprint</b>		C18D53BF9864DD09BCBCACFD672E2566D4C81F6889E36DF5DD4 25C04211D0763	



CA#	Cert#	Subordinate CA Name	Remarks
7	2	Hongkong Post e-Cert EV SSL CA 3 - 17	Republished on 1 May 2025 and valid from 20 March 2025 to 3 June 2032
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post e-Cert EV SSL CA 3 - 17	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Serial</b>		4E92FC39E5BDFDA37B7078B86A5E007CD0E1F752	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		March 20, 2025 3:43:17 PM GMT+8	
<b>Not after</b>		June 3, 2032 12:10:25 PM GMT+8	
<b>SKI</b>		7F318D6DA9C5072260FA191F8640E907AFE9E041	
<b>SHA-1 Thumbprint</b>		AF528DA49013C02048ACE81033646B042B7C6185	
<b>SHA-256 Thumbprint</b>		7ADADC0DBA5B9A97BEB1580947B0738537C9239934E88C67512B5D22D9D47FF7	

## Appendix C - List of HKPCA's Certification Practice Statements

Document Names	Version
CPS for e-Cert (Personal), e-Cert (Organisational), and e-Cert (Encipherment)	OID = <a href="#">1.3.6.1.4.1.16030.1.1.52</a> (valid from 28 August 2024) OID = <a href="#">1.3.6.1.4.1.16030.1.1.53</a> (valid from 1 November 2025) OID = <a href="#">1.3.6.1.4.1.16030.1.1.54</a> (valid from 1 January 2026) ^
CPS for e-Cert (Server)	OID = <a href="#">1.3.6.1.4.1.16030.1.7.22</a> (valid from 15 August 2024) OID = <a href="#">1.3.6.1.4.1.16030.1.7.23</a> (valid from 1 May 2025) OID = <a href="#">1.3.6.1.4.1.16030.1.7.24</a> (valid from 15 July 2025) OID = <a href="#">1.3.6.1.4.1.16030.1.7.25</a> (valid from 1 November 2025) ^
CPS for e-Cert (Organisational Role)	OID = <a href="#">1.3.6.1.4.1.16030.1.3.17</a> (valid from 21 August 2024) OID = <a href="#">1.3.6.1.4.1.16030.1.3.18</a> (valid from 1 November 2025) OID = <a href="#">1.3.6.1.4.1.16030.1.3.19</a> (valid from 1 December 2025) ^
CPS for Bank-Cert (Personal), Bank-Cert (Corporate), and Bank-Cert (Bank)	OID = <a href="#">1.3.6.1.4.1.16030.1.2.20</a> (valid from 21 August 2024) OID = <a href="#">1.3.6.1.4.1.16030.1.2.21</a> (valid from 1 November 2025) ^
CPS for g-Cert (Individual) and g-Cert (Functional Unit)	OID = <a href="#">1.3.6.1.4.1.16030.1.8.11</a> (valid from 25 July 2024) OID = <a href="#">1.3.6.1.4.1.16030.1.8.12</a> (valid from 1 November 2025) ^
CPS for iAM Smart-Cert	OID = <a href="#">1.3.6.1.4.1.16030.1.9.4</a> (valid from 25 July 2024) ^

^ Latest CPS version

RSM Hong Kong  
29th Floor, Lee Garden Two  
28 Yun Ping Road, Causeway Bay  
Hong Kong

24 February 2026

Dear Sirs,

**Assertion by Management as to the Disclosure of Business Practices and Controls over the Hongkong Post Certification Authority Operations during the period from 1 January 2025 through 31 December 2025**

The Postmaster General operates the Certification Authority (“CA”) services known as Hongkong Post Certification Authority (“HKPCA”) through its Root CAs and Subordinate CAs referenced in Appendix A and provides the following CA services:

- Subscriber registration
- Certificate renewal
- Certificate rekey
- Certificate issuance
- Certificate distribution
- Certificate revocation
- Certificate suspension
- Certificate validation
- Subscriber key generation and management
- Subordinate CA certification

The management of HKPCA with Certizen Limited (“Certizen”) as its agent is responsible for establishing and maintaining effective controls over its CA operations, including its CA business practices disclosure on its [website](#), CA business practice management, CA environmental controls, CA key lifecycle management controls, subscriber key lifecycle management controls, certificate lifecycle management controls, and subordinate CA certificate lifecycle management controls. These controls contain monitoring mechanisms, and actions are taken to correct deficiencies identified.

There are inherent limitations in any controls, including the possibility of human error, and the circumvention or overriding of controls. Accordingly, even effective controls can only provide reasonable assurance with respect to HKPCA’s Certification Authority operations. Furthermore, because of changes in conditions, the effectiveness of controls may vary over time.

The management of HKPCA with Certizen as its agent has assessed its disclosures of its certificate practices and controls over its CA services. Based on that assessment, in management’s opinion, HKPCA with Certizen as its agent, in providing its CA services

in the Hong Kong Special Administrative Region of the People's Republic of China, throughout the period from 1 January 2025 to 31 December 2025, HKPCA with Certizen as its agent has:

- disclosed its business, key lifecycle management, certificate lifecycle management, and CA environmental control practices in its Certification Practice Statements (“CPS”) referenced in Appendix B,
- maintained effective controls to provide reasonable assurance that:
  - HKPCA provides its service in accordance with its CPS referenced in Appendix B,
- maintained effective controls to provide reasonable assurance that:
  - the integrity of keys and certificates it manages is established and protected throughout their lifecycles;
  - the integrity of subscriber keys and certificates it manages is established and protected throughout their lifecycles;
  - subscriber information is properly authenticated (for the registration activities performed by HKPCA with Certizen as its agent); and
  - subordinate CA certificate requests are accurate, authenticated, and approved
- maintained effective controls to provide reasonable assurance that:
  - logical and physical access to CA systems and data is restricted to authorized individuals;
  - the continuity of key and certificate management operations is maintained; and
  - CA systems development, maintenance, and operations are properly authorized and performed to maintain CA systems integrity

in accordance with the [WebTrust Principles and Criteria for Certification Authorities v2.2.2](#), including the following:

#### CA Business Practices Disclosure

- Certification Practice Statement (“CPS”)

#### CA Business Practices Management

- Certification Practice Statement Management

#### CA Environmental Controls

- Security Management
- Asset Classification and Management
- Personnel Security
- Physical & Environmental Security
- Operations Management
- System Access Management
- System Development and Maintenance
- Business Continuity Management
- Monitoring and Compliance
- Audit Logging

CA Key Lifecycle Management Controls

- CA Key Generation
- CA Key Storage, Backup, and Recovery
- CA Public Key Distribution
- CA Key Usage
- CA Key Archival
- CA Key Destruction
- CA Key Compromise
- CA Cryptographic Hardware Lifecycle Management

Subscriber Key Lifecycle Management Controls

- CA-Provided Subscriber Key Generation Services
- CA-Provided Subscriber Key Storage and Recovery Services
- Requirements for Subscriber Key Management

Certificate Lifecycle Management Controls

- Subscriber Registration
- Certificate Renewal
- Certificate Rekey
- Certificate Issuance
- Certificate Distribution
- Certificate Revocation
- Certificate Suspension
- Certificate Validation

Subordinate CA Certificate Lifecycle Management Controls

- Subordinate CA Certificate Lifecycle Management

HKPCA makes use of external registration authorities for specific subscriber registration activities as disclosed in HKPCA's business practices. Accordingly, our assertion does not extend to the controls exercised by these external registration authorities.

HKPCA does not escrow its CA keys. Accordingly, our assertion does not extend to controls that would address those criteria.

Yours faithfully,



(Lilian MAK)  
for Postmaster General



(Eva CHAN)  
for Certizen Limited

## Appendix A

List of in-scope Root CAs:

CA#	Cert#	Root CA Name	Remarks
1	1	Hongkong Post Root CA 2	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 2	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 2	
<b>Serial</b>		68A5FDA6D01C5E3FCFE4F999DF7A6C6F39A97FFC	
<b>Key size</b>		RSA (4096 bit)	
<b>Not before</b>		September 5, 2015 10:34:36 AM GMT+8	
<b>Not after</b>		September 5, 2040 10:34:36 AM GMT+8	
<b>SKI</b>		61B5E042DEB6AFA720EAF624C8A79D85A05853D8	
<b>SHA-1 Thumbprint</b>		DE010808E41EC41930D44095F8FE596B582C8CA2	
<b>SHA-256 Thumbprint</b>		3945E08A8D4A0554B7605A7B355B10188E3EF842C76A805C54E3657C4D041AAA	

CA#	Cert#	Root CA Name	Remarks
2	1	Hongkong Post Root CA 3	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Serial</b>		08165F8A4CA5EC00C99340DFC4C6AE23B81C5AA4	
<b>Key size</b>		RSA (4096 bit)	
<b>Not before</b>		June 3, 2017 10:29:46 AM GMT+8	
<b>Not after</b>		June 3, 2042 10:29:46 AM GMT+8	
<b>SKI</b>		179DCD1E8BD6392B70D35CD4A0B81FB000FCC561	
<b>SHA-1 Thumbprint</b>		58A2D0EC2052815BC1F3F86402244EC28E024B02	
<b>SHA-256 Thumbprint</b>		5A2FC03F0C83B090BBFA40604B0988446C7636183DF9846E17101A447FB8EFD6	

CA#	Cert#	Root CA Name	Remarks
2	2	Hongkong Post Root CA 3	Cross certificate signed by "GlobalSign Root CA - R3"
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Issuer</b>		OU=GlobalSign Root CA - R3, O=GlobalSign, CN=GlobalSign 3	
<b>Serial</b>		7D877BD11424C2260C702C5DEB33AB17	
<b>Key size</b>		RSA (4096 bit)	
<b>Not before</b>		November 16, 2022 11:35:08 AM GMT+8	
<b>Not after</b>		March 18, 2029 8:00:00 AM GMT+8	
<b>SKI</b>		179DCD1E8BD6392B70D35CD4A0B81FB000FCC561	
<b>SHA-1 Thumbprint</b>		AF0F1F7AFBD02E3DDE39BD0B646CF97B7D122408	
<b>SHA-256 Thumbprint</b>		00482341B104A0DE6E0F1D508DB84CB514F7494FE04982133A5C750136C55DC8	

List of in-scope Subordinate CA:

CA#	Cert#	Root CA Name	Remarks
3	1	Hongkong Post e-Cert CA 2 - 15	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post e-Cert CA 2 - 15	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 2	
<b>Serial</b>		00A89FE8F0EAE0A551FFE65FC085340EA0D34A08	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		September 5, 2015 4:07:53 PM GMT+8	
<b>Not after</b>		September 5, 2030 4:07:53 PM GMT+8	
<b>SKI</b>		D94C230332F25F59DC2759BECB012D97C60BAA20	
<b>SHA-1 Thumbprint</b>		893FF8AFFC3738A49816EE0D134C9929E55BF747	
<b>SHA-256 Thumbprint</b>		3271139D13EFEF47B348CD2436CE43A02E9B77E1D99318A3B9C751FC937F6230	

CA#	Cert#	Root CA Name	Remarks
4	1	Hongkong Post e-Cert CA 2 - 17	
<b>Subject</b>	C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN= Hongkong Post e-Cert CA 2 - 17		
<b>Issuer</b>	C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 2		
<b>Serial</b>	29007D7898E1C0F0C7E24C00CF4AEB3131EA4EAC		
<b>Key size</b>	RSA (2048 bit)		
<b>Not before</b>	August 12, 2017 11:49:22 AM GMT+8		
<b>Not after</b>	August 12, 2032 11:49:22 AM GMT+8		
<b>SKI</b>	D23537BA4F52F7B6E45DBDD6F0C7EB81EDA1F06D		
<b>SHA-1 Thumbprint</b>	8745EFD9E96260F27014CCE8C8B98E7882A89B50		
<b>SHA-256 Thumbprint</b>	CBB56EAEFD6FECDE2408F2F9CE8C324CDDBD3D967A5D76A9A22E81FF89B516AF		

CA#	Cert#	Root CA Name	Remarks
5	1	Hongkong Post e-Cert CA 2 - 19	
<b>Subject</b>	C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN= Hongkong Post e-Cert CA 2 - 19		
<b>Issuer</b>	C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 2		
<b>Serial</b>	685952FB49C07013858843ED765196F8897A58ED		
<b>Key size</b>	RSA (2048 bit)		
<b>Not before</b>	July 29, 2019 4:06:44 PM GMT+8		
<b>Not after</b>	July 29, 2034 4:06:44 PM GMT+8		
<b>SKI</b>	5543D2CFE55B2ECE3573070AF501C9F25FE5330B		
<b>SHA-1 Thumbprint</b>	FA3E35B01455216190505B21F14D7A97CAAEE413		
<b>SHA-256 Thumbprint</b>	5BFF0E9BCE3B75D36EA46E0746174C034885606CBE46228ED0AE9E5782583FB2		

CA#	Cert#	Subordinate CA Name	Remarks
6	1	Hongkong Post e-Cert SSL CA 3 - 17	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post e-Cert SSL CA 3 - 17	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Serial</b>		63FE03BD8BBB9512A4091ED93C5FED14C0E181D5	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		June 3, 2017 12:07:50 PM GMT+8	
<b>Not after</b>		June 3, 2032 12:07:50 PM GMT+8	
<b>SKI</b>		9237B0709C8E79DBB31913B89BA532C0B7D62762	
<b>SHA-1 Thumbprint</b>		92797871DC6A0B6EE1417BB657D7ED6FC6F975EB	
<b>SHA-256 Thumbprint</b>		69ECDBC3147F581DFDCB522D9DEFB260B26784AD4955C74E6A52522CCC4C4408	

CA#	Cert#	Subordinate CA Name	Remarks
6	2	Hongkong Post e-Cert SSL CA 3 - 17	Republished on 1 May 2025 and valid from 20 March 2025 to 3 June 2032
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post e-Cert SSL CA 3 - 17	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Serial</b>		3DB180EF6FF85F7A895D16445B9FC9FC3DEFBBC7	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		March 20, 2025 3:40:24 PM GMT+8	
<b>Not after</b>		June 3, 2032 12:07:50 PM GMT+8	
<b>SKI</b>		9237B0709C8E79DBB31913B89BA532C0B7D62762	
<b>SHA-1 Thumbprint</b>		D0994C394B1E9D7226B566F23FA8EE40EEBCFE26	
<b>SHA-256 Thumbprint</b>		CB730C3A5FE958B8BDC5B363892C9F530B33F98A43CE3C2578FCE096B4AE233C	

CA#	Cert#	Subordinate CA Name	Remarks
7	1	Hongkong Post e-Cert EV SSL CA 3 - 17	
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN= Hongkong Post e-Cert EV SSL CA 3 - 17	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Serial</b>		68ED49DDA3792592578C325120DA22E9F1E10BD4	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		June 3, 2017 12:10:25 PM GMT+8	
<b>Not after</b>		June 3, 2032 12:10:25 PM GMT+8	
<b>SKI</b>		7F318D6DA9C5072260FA191F8640E907AFE9E041	
<b>SHA-1 Thumbprint</b>		6CA9BB1B3BAEF67D6D5414132A7EFB212836639E	
<b>SHA-256 Thumbprint</b>		C18D53BF9864DD09BCBCACFD672E2566D4C81F6889E36DF5DD425C04211D0763	

CA#	Cert#	Subordinate CA Name	Remarks
7	2	Hongkong Post e-Cert EV SSL CA 3 - 17	Republished on 1 May 2025 and valid from 20 March 2025 to 3 June 2032
<b>Subject</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN= Hongkong Post e-Cert EV SSL CA 3 - 17	
<b>Issuer</b>		C=HK, S=Hong Kong, L=Hong Kong, O=Hongkong Post, CN=Hongkong Post Root CA 3	
<b>Serial</b>		4E92FC39E5BDFDA37B7078B86A5E007CD0E1F752	
<b>Key size</b>		RSA (2048 bit)	
<b>Not before</b>		March 20, 2025 3:43:17 PM GMT+8	
<b>Not after</b>		June 3, 2032 12:10:25 PM GMT+8	
<b>SKI</b>		7F318D6DA9C5072260FA191F8640E907AFE9E041	
<b>SHA-1 Thumbprint</b>		AF528DA49013C02048ACE81033646B042B7C6185	
<b>SHA-256 Thumbprint</b>		7ADADC0DBA5B9A97BEB1580947B0738537C9239934E88C67512B5D22D9D47FF7	

## Appendix B

List of HKPCA's Certification Practice Statements:

Document Names	Version
CPS for e-Cert (Personal), e-Cert (Organisational), and e-Cert (Encipherment)	OID = <a href="#">1.3.6.1.4.1.16030.1.1.52</a> (valid from 28 August 2024) OID = <a href="#">1.3.6.1.4.1.16030.1.1.53</a> (valid from 1 November 2025) OID = <a href="#">1.3.6.1.4.1.16030.1.1.54</a> (valid from 1 January 2026) ^
CPS for e-Cert (Server)	OID = <a href="#">1.3.6.1.4.1.16030.1.7.22</a> (valid from 15 August 2024) OID = <a href="#">1.3.6.1.4.1.16030.1.7.23</a> (valid from 1 May 2025) OID = <a href="#">1.3.6.1.4.1.16030.1.7.24</a> (valid from 15 July 2025) OID = <a href="#">1.3.6.1.4.1.16030.1.7.25</a> (valid from 1 November 2025) ^
CPS for e-Cert (Organisational Role)	OID = <a href="#">1.3.6.1.4.1.16030.1.3.17</a> (valid from 21 August 2024) OID = <a href="#">1.3.6.1.4.1.16030.1.3.18</a> (valid from 1 November 2025) OID = <a href="#">1.3.6.1.4.1.16030.1.3.19</a> (valid from 1 December 2025) ^
CPS for Bank-Cert (Personal), Bank-Cert (Corporate), and Bank-Cert (Bank)	OID = <a href="#">1.3.6.1.4.1.16030.1.2.20</a> (valid from 21 August 2024) OID = <a href="#">1.3.6.1.4.1.16030.1.2.21</a> (valid from 1 November 2025) ^
CPS for g-Cert (Individual) and g-Cert (Functional Unit)	OID = <a href="#">1.3.6.1.4.1.16030.1.8.11</a> (valid from 25 July 2024) OID = <a href="#">1.3.6.1.4.1.16030.1.8.12</a> (valid from 1 November 2025) ^
CPS for iAM Smart-Cert	OID = <a href="#">1.3.6.1.4.1.16030.1.9.4</a> (valid from 25 July 2024) ^

^ Latest CPS version

**Appendix C**

No publicly disclosed incidents