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## 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 December 2024 to 30 November 2025 for its CAs as enumerated in [Appendix B](#), HKPCA with Certizen as its agent has:

- disclosed its extended validation TLS (“EV TLS”) certificate lifecycle management business practices in its Certification Practice Statements (“CPS”), including its commitment to provide EV TLS certificates referenced in [Appendix C](#) in conformity with the CA/Browser Forum Guidelines on the HKPCA’s website, and provided such services in accordance with its disclosed practices,
- maintained effective controls to provide reasonable assurance that:
  - the integrity of keys and EV TLS certificates it manages is established and protected throughout their lifecycles; and
  - EV TLS subscriber information is properly authenticated (for the registration activities performed by HKPCA with Certizen as its agent),

in accordance with the [WebTrust Principles and Criteria for Certification Authorities – Extended Validation TLS v2.0.1](#).

### 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 – Extended Validation TLS v2.0.1](#).

## **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 Reviews of Financial Statements, or Other Assurance or Related Services Engagements* and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

## **Practitioner's Responsibilities**

Our responsibility to express an opinion on the 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 about whether, in all material respects, management's assertion is fairly stated, and, accordingly, included:

1. obtaining an understanding of HKPCA's EV TLS certificate lifecycle management business practices, including its relevant controls over the issuance, renewal, and revocation of EV TLS certificates;
2. selectively testing transactions executed in accordance with disclosed EV TLS certificate lifecycle management 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 December 2024 to 30 November 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 – Extended Validation TLS v2.0.1](#).

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 – Extended Validation TLS v2.0.1](#), 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 [WebTrust Principles and Criteria for Certification Authorities – Extended Validation TLS v2.0.1](#) 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 [WebTrust Principles and Criteria for Certification Authorities – Extended Validation TLS v2.0.1](#).

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.

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<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.

### Use of the WebTrust seal

HKPCA's use of the WebTrust for Certification Authorities – Extended Validation TLS 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

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



**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 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
1	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#	Subordinate CA Name	Remarks
2	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
2	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 (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) ^

^ 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 EV TLS Certification Authority Services during the period from 1 December 2024 to 30 November 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 Extended Validation TLS (“EV TLS”) CA services.

The management of HKPCA with Certizen Limited (“Certizen”) as its agent is responsible for establishing and maintaining effective controls over its EV TLS CA operations, including its EV TLS CA business practices disclosure on its [website](#), EV TLS key lifecycle management controls, and EV TLS 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 EV TLS CA services. Based on that assessment, in management’s opinion, HKPCA with Certizen as its agent, in providing its EV TLS CA services in the Hong Kong Special Administrative Region of the People’s Republic of China, throughout the period from 1 December 2024 to 30 November 2025, HKPCA with Certizen as its agent has:

- disclosed its EV TLS certificate lifecycle management business practices in its Certification Practice Statements (“CPS”), including its commitment to provide EV TLS certificates referenced in Appendix B in conformity with the CA/Browser Forum Guidelines on the HKPCA website, and provided such services in accordance with its disclosed practices,
- maintained effective controls to provide reasonable assurance that:

- the integrity of keys and EV TLS certificates it manages is established and protected throughout their lifecycles; and
- EV TLS subscriber information is properly collected, authenticated (for the registration activities performed by HKPCA with Certizen as its agent),

in accordance with the [WebTrust Principles and Criteria for Certification Authorities – Extended Validation TLS v2.0.1.](#)

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 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
1	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 CAs:

CA#	Cert#	Subordinate CA Name	Remarks
2	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
2	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>		7ADADC0DBA5B9A97BEB1580947B0738537C9239934E88C67512B5D22D9D47F7F	

## Appendix B

List of HKPCA's Certification Practice Statements:

Document Names	Version
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) ^

^ Latest CPS version

**Appendix C**

No publicly disclosed incidents