Valencia, July 28, 2026

INDEPENDENT ASSURANCE REPORT

To the management of OISTE/WISeKey Global Trust Model (composed of OISTE Foundation (OISTE) and WISeKey SA (WISeKey)):

Scope

We have been engaged, in a reasonable assurance engagement, to report on OISTE/Wisekey management's assertion that for its Certification Authority (CA) operations at its locations as enumerated in Appendix C, throughout the period May 9, 2025 through May 8, 2026 for its CAs as enumerated in Appendix A, OISTE/WISeKey has:

- disclosed its business, key lifecycle management, certificate lifecycle management, and CA environment control practices in its Certification Practice Statements as enumerated in Appendix B.

- maintained effective controls to provide reasonable assurance that:
  - OISTE/WISeKey provides its services in accordance with its Certification Practice Statement.

- 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 OISTE/WISeKey); 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.

OISTE/WISeKey makes use of external registration authorities for specific subscriber registration activities as disclosed in OISTE/WISeKey's business practices. Our procedures did not extend to the controls exercised by these external registration authorities.

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

Certification authority's responsibilities

OISTE/WISeKey's management is responsible for its 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 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 is 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 about whether, in all material respects, management's assertion is fairly stated, and, accordingly, included:

(1) obtaining an understanding of OISTE/WISeKey'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.

OISTE/WISeKey's management has disclosed to us the attached comments (Appendix D) that have been posted publicly in the online forums of the Bugzilla site, as well as online forums of individual internet browsers that comprise CA/B Forum. We have considered the nature of these comments in determining the nature, timing and extent of our procedures.

The relative effectiveness and significance of specific controls at OISTE/WISeKey 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 May 9, 2025 through May 8, 2026, OISTE/WISeKey management's assertion, 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 OISTE/WISeKey's services beyond those covered by the WebTrust Principles and Criteria for Certification Authorities v2.2.2, nor the suitability of any of OISTE/WISeKey's services for any customer's intended purpose.

Use of the WebTrust seal

OISTE/WISeKey'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.



F. Mondragon, Auditor
auren
Valencia, SPAIN
July 28, 2026

APPENDIX A: List of CAs in Scope

Root CAs
1. OISTE WISeKey Global Root GA CA
3. OISTE WISeKey Global Root GB CA
15. OISTE WISeKey Global Root GC CA
22. OISTE Server Root RSA G1
26. OISTE Server Root ECC G1
18. OISTE Client Root RSA G1
20. OISTE Client Root ECC G1
OV SSL Issuing CAs
4. WISeKey CertifyID SSL GB CA 2
7. TuringSign RSA Secure CA
8. TuringSign ECC Secure CA
16. WISeKey CertifyID Advanced GC CA 1[1]
17. WISeKey CertifyID SSL GC CA 1
23. WISeKey CertifyID Server RSA CA 1
27. WISeKey CertifyID Server ECC CA 1
9. TuringSign RSA Secure CA 2
10. TuringSign ECC Secure CA 2
24. WISeKey CertifyID Server RSA CA 2
25. TuringSign RSA Secure CA 3
28. WISeKey CertifyID Server ECC CA 2
29. TuringSign ECC Secure CA 3
EV SSL Issuing CAs
4. WISeKey CertifyID SSL GB CA 2
7. TuringSign RSA Secure CA
8. TuringSign ECC Secure CA
16. WISeKey CertifyID Advanced GC CA 1[1]
17. WISeKey CertifyID SSL GC CA 1
23. WISeKey CertifyID Server RSA CA 1
27. WISeKey CertifyID Server ECC CA 1
9. TuringSign RSA Secure CA 2
10. TuringSign ECC Secure CA 2
24. WISeKey CertifyID Server RSA CA 2
25. TuringSign RSA Secure CA 3
28. WISeKey CertifyID Server ECC CA 2
29. TuringSign ECC Secure CA 3
S/MIME Issuing CAs
2. WISeKey CertifyID Advanced Services CA 4
5. WISeKey CertifyID Personal GB CA 3
6. WISeKey CertifyID Personal GB CA 4
16. WISeKey CertifyID Advanced GC CA 1[1]
19. WISeKey CertifyID Client RSA CA 1
21. WISeKey CertifyID Client ECC CA 1
CROSS CAs
11. OISTE Server Root RSA G1
12. OISTE Server Root ECC G1
13. OISTE Client Root RSA G1
14. OISTE Client Root ECC G1

[1] Revoked (2025-05-27)

CA Identifying Information for in Scope CAs

CA#	Cert #	Subject	Issuer	serialNumber	notBefore	NotAfter	SHA256 Fingerprint
1	1	CN=OISTE WISeKey Global Root GA CA, OU=OISTE Foundation Endorsed, OU=Copyright (c) 2005, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GA CA, OU=OISTE Foundation Endorsed, OU=Copyright (c) 2005, O=WISeKey, C=CH	413D72C7F46B1F81437DF1D22854DF9A	Dec 11 16:03:44 2005 GMT	Dec 11 16:09:51 2037 GMT	41C923866AB4CAD6B7AD578081582E020797A6CBDF4FFF78CE8396B38937D7F5
2	1	CN=WISeKey CertifyID Advanced Services CA 4, OU=International, OU=Copyright (c) 2016 WISeKey SA, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GA CA, OU=OISTE Foundation Endorsed, OU=Copyright (c) 2005, O=WISeKey, C=CH	39FB3817000000000000D	Feb 10 16:53:24 2016 GMT	Dec 11 16:09:51 2037 GMT	41144BD4174C3152E1CA526F77D9F9CE89DEBC4EBA6C778F815C21164B5101D3
3	1	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	76B1205274F0858746B3F8231AF6C2C0	Dec 1 15:00:32 2014 GMT	Dec 1 15:10:31 2039 GMT	6B9C08E86EB0F767CFAD65CD98B62149E5494A67F5845E7BD1ED019F27B86BD6
4	1	CN=WISeKey CertifyID SSL GB CA 2, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	330000001D6C1C9E01D66B39B900000000001D	Jul 4 15:25:26 2020 GMT	Jul 4 15:35:26 2035 GMT	C8A610BA9417770D2C02DE22BCA8C56A428AF75E8E354EFA36C568221DDB7CFC
5	1	CN=WISeKey CertifyID Personal GB CA 3, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	330000001B8161C85F062B5BCE00000000001B	Jul 4 15:12:21 2020 GMT	Dec 1 15:10:31 2039 GMT	E5937790AA6915755C9A532B10C9610A07C9877C7C60E1B819A294207A3786F5
6	1	CN=WISeKey CertifyID Personal GB CA 4, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	330000001CCD876BC9754EA7CB00000000001C	Jul 4 15:20:26 2020 GMT	Jul 4 15:30:26 2035 GMT	8D45BF32C041A7EE46325F06AE604FAF7142DD99373DDB1EB74C70488A56FFB8
7	1	CN=TuringSign RSA Secure CA, O=Turing Crypto GmbH, C=DE	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	330000001F6998AF8A69E2E4CC00000000001F	Jun 21 11:43:07 2021 GMT	Jun 21 11:53:07 2026 GMT	12976558B68E8E1EAA79A629A8E4D17EDEF93F5AC30DE6DFB0CDEE389D56D156
8	1	CN=TuringSign ECC Secure CA, O=Turing Crypto GmbH, C=DE	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	330000002073816285491282D000000000020	Jun 21 11:45:10 2021 GMT	Jun 21 11:55:10 2026 GMT	1937B9BF662FB578407B77AB87D8D662B16327CF923340D0F72D951952B19C80
9	1	CN=TuringSign RSA Secure CA 2, O=TuringSign Global SA, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	702A2CA1C7B41C85A99DC3A62129B22F	May 27 15:10:34 2025 GMT	May 26 15:10:34 2030 GMT	A6F9C967EB8AA9283A1CA649B87B764720E9F5C3AFA81C150676F4CA36E98CF6
10	1	CN=TuringSign ECC Secure CA 2, O=TuringSign Global SA, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	48BE3BC4E9C16D5F7E4B4BD1CBA3DA7D	May 27 15:15:51 2025 GMT	May 26 15:15:51 2030 GMT	A5F41EDF8D6E045FF3FEED676650CE08375D3A9EF210C1695C47AA9DFF11D5C5

CA#	Cert #	Subject	Issuer	serialNumber	notBefore	NotAfter	SHA256 Fingerprint
11	1	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	64D24DD8063F317567ADB713B7556845	Feb 25 15:06:27 2026 GMT	Dec 1 15:10:31 2039 GMT	16921390648AC0CBD2BF2702699236A39F3B6048A35D2F0893DD9045883910C8
12	1	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	5290D1B91EFB193D0E72C70D22B2A2DF	Feb 25 15:16:29 2026 GMT	Dec 1 15:10:31 2039 GMT	FB641643BA20B9638CEC998793140208E7770D87125DBF49ACA712EE1E516652
13	1	CN=OISTE Client Root RSA G1, O=OISTE Foundation, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	4B509429069D56CF89D93362858F2958	Feb 25 15:24:00 2026 GMT	Dec 1 15:10:31 2039 GMT	DF426697B907906C2C777BF74EE63A408F8D9ECF57C01D687755A3C931464AF5
14	1	CN=OISTE Client Root ECC G1, O=OISTE Foundation, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	45CBC133F2BBD25AAA22A38A60CD3256	Feb 25 15:29:43 2026 GMT	Dec 1 15:10:31 2039 GMT	1D857BFC6F90496DA7E50AB350A5AE31CB96F9A2C8E0DA5B283DEBB7223CF3EA
15	1	CN=OISTE WISeKey Global Root GC CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GC CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	212A560CAEDA0CAB4045BF2BA22D3AEA	May 9 09:48:34 2017 GMT	May 9 09:58:33 2042 GMT	8560F91C3624DABA9570B5FEA0DBE36FF11A8323BE9486854FB3F34A5571198D
16	1	CN=WISeKey CertifyID Advanced GC CA 1, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GC CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	1F00000007C30FBC43144D3B820000000000007	Aug 23 14:13:58 2017 GMT	May 9 09:58:33 2042 GMT	387D496B92202D4C443CD94FF42DA17DF2F1E68E244C2FBBA7E294DBDD11357B
17	1	CN=WISeKey CertifyID SSL GC CA 1, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GC CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	30EF3ECCDA882A63379BF35F66DF835C74959B	Feb 20 15:56:56 2024 GMT	Feb 16 15:56:55 2039 GMT	B05E05CFCBF81813EC30FA3F74920AA23FED367E147CC81E1121F64698449D0F
18	1	CN=OISTE Client Root RSA G1, O=OISTE Foundation, C=CH	CN=OISTE Client Root RSA G1, O=OISTE Foundation, C=CH	34176F5901881BAAA5DDC848BBB43B73	May 31 14:23:29 2023 GMT	May 24 14:23:28 2048 GMT	D02A0F994A868C66395F2E7A880DF509BD0C29C96DE16015A0FD501EDA4F96A9
19	1	CN=WISeKey CertifyID Client RSA CA 1, O=WISeKey, C=CH	CN=OISTE Client Root RSA G1, O=OISTE Foundation, C=CH	232FE4EDC8215E881E94FB0CD2F88DB9	Feb 20 16:06:44 2024 GMT	Feb 16 16:06:43 2039 GMT	41F8755AEE782FF08D8EBB579ABC33C93E9E5613FC146F86A86E012860B54ADA
20	1	CN=OISTE Client Root ECC G1, O=OISTE Foundation, C=CH	CN=OISTE Client Root ECC G1, O=OISTE Foundation, C=CH	54EC97D68BB4C40B216E0EB2D053C87A	May 31 14:31:40 2023 GMT	May 24 14:31:39 2048 GMT	D9A32485A8CCA85539CEF12FFFFF711378A17851D73DA2732AB4302D763BD62B
21	1	CN=WISeKey CertifyID Client ECC CA 1, O=WISeKey, C=CH	CN=OISTE Client Root ECC G1, O=OISTE Foundation, C=CH	38FD425E2EC6E92BED8870D3AD09691F	Feb 20 16:19:04 2024 GMT	Feb 16 16:19:03 2039 GMT	1F5233119B894DB95B4A3737397366457B566308CF8E30C4D2935EA7049013D0
22	1	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	55A5D9679428C6ED0CFA27DD5B014D18	May 31 14:37:16 2023 GMT	May 24 14:37:15 2048 GMT	9AE36232A5189FFDDB353DFD26520C015395D22777DAC59DB57B98C089A651E6
23	1	CN=WISeKey CertifyID Server RSA CA 1, O=WISeKey, C=CH	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	328F33BCBD426EB9CD896D524A77E308	Feb 20 16:15:20 2024 GMT	Feb 16 16:15:19 2039 GMT	AE70FF8A3E11C7F95C3BAB3C8FB55EF4CB06EB4559469E9B90ED6EF7FC6DDE4E
24	1	CN=WISeKey CertifyID Server RSA CA 2, O=WISeKey, C=CH	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	4BFC3563D425C763029EB9F67A1C9CE1	Feb 25 15:57:03 2026 GMT	Feb 24 15:57:02 2029 GMT	E5B02775C1430090A66450502C3A91AAE1264C2582FEE57C9E5CF9CE4D94C07D

CA#	Cert #	Subject	Issuer	serialNumber	notBefore	NotAfter	SHA256 Fingerprint
25	1	CN=TuringSign RSA Secure CA 3, O=TuringSign Global SA, C=CH	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	58BF4832E5BD8584576A7A9381B3C2B2	Feb 25 16:01:50 2026 GMT	Feb 24 16:01:49 2029 GMT	EAF9DF32DA5800A0A3804EB4F0106733030CC8C2AEDBE0E5B0EBD034A7CE8402
26	1	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	23F9C3D635AF8F284B1FF054EA7E979D	May 31 14:42:28 2023 GMT	May 24 14:42:27 2048 GMT	EEC997C0C30F216F7E3B8B307D2BAE42412D753FC8219DAFD1520B2572850F49
27	1	CN=WISeKey CertifyID Server ECC CA 1, O=WISeKey, C=CH	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	47C8782ECC023DF7C7247F7D6A997B60	Feb 20 16:12:02 2024 GMT	Feb 16 16:12:01 2039 GMT	042FCAA086492C92FB02A82AC957489E5C61E47B6E9A6901BBB548A8AC88A380
28	1	CN=WISeKey CertifyID Server ECC CA 2, O=WISeKey, C=CH	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	7CD6D2867DE3C9864196915DA9284DC8	Feb 25 15:52:51 2026 GMT	Feb 24 15:52:50 2029 GMT	4D9D5F52BBE26DB419698A4C7DDC268FBEF3A07915A712F0947FAAE96FB92E93
29	1	CN=TuringSign ECC Secure CA 3, O=TuringSign Global SA, C=CH	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	2352167EFDA4F18260FCEDDA4B014618	Feb 25 16:05:25 2026 GMT	Feb 24 16:05:24 2029 GMT	7AF2B5644C9FD0D1E73F58047DCF0F5346C6551A84D61A49FBC64B595ACEC72F

APPENDIX B: LIST OF CERTIFICATION PRACTICE STATEMENTS

- OISTE & WISEKEY CERTIFICATION PRACTICES STATEMENT

Version	Begin effective Date	End effective Date	Changes
4.1.4	31 March 2026	-	Corrected typo about key generation
4.1.3	26 February 2026	30 March 2026	Updated CA Hierarchies
4.1.2	19 February 2026	25 February 2026	Typo in effective date
4.1.1	17 February 2026	18 February 2026	Inclusion of new profile to allow cross-signing of CAs
4.1	26 November 2025	16 February 2026	Wording improvements to address root program feedback
4.0.3	27 June 2025	25 November 2025	Minor changes
4.0.2	21 March 2025	26 June 2025	Minor changes

*Note: The examination covered the period May 9, 2025 through May 8, 2026 and considered all CPS versions effective during the period. Version 4.1.4 was the current CPS at the report date.

APPENDIX C: LOCATIONS

Location Name	Location Type	Location	In-Scope for Physical and Environmental Control Testing
Corporate Headquarters	Main office	Cointrin, Switzerland	Yes
Online CA hosting	Main Datacenter	Gland, Switzerland	Yes
Backup CA hosting and offline Root CA	Secondary Datacenter	Meyrin, Switzerland	Yes

APPENDIX D: DISCLOSURE OF INCIDENTS DURING THE PERIOD

	Matter topic	Matter description
N/A, since no incidents occurred during the audit period.		

Other Matter: During the reporting period, a number of publicly disclosed Bugzilla entries were identified and assessed as part of the engagement. Based on our evaluation, these entries do not constitute WebTrust incidents for the reporting period. It is presented below for informational purposes only:
2018158 ("OISTE: Transition for Existing Dual-Purpose Root")

OISTE/WISeKey MANAGEMENT'S ASSERTION

as to its Disclosure of its Business Practices and Controls over its Certification Authority Operations during the period from May 9th 2025 through May 8th 2026

The International Organization for the Security of Electronic Transactions ("**OISTE/WISeKey**") operates the Certification Authority (CA) services known as "**OISTE/WISeKey Global Trust Model**" hierarchy with its Root Certification Authorities as detailed in Attachment 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 OISTE/WISeKey is responsible for establishing and maintaining effective controls over its CA operations, including its CA business practices disclosure on its website [https://www.oiste.org/repository], [https://github.com/OISTE/repository/tree/main], CA business practices 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 OISTE/Wisekey's Certification Authority operations. Furthermore, because of changes in conditions, the effectiveness of controls may vary over time.

OISTE/Wisekey management has assessed its disclosures of its certificate practices and controls over its CA services. Based on that assessment, in OISTE/WISeKey management's opinion, in providing its Certification Authority (CA) services at the locations enumerated in Attachment C, throughout the period May 9th 2025 through May 8th 2026, OISTE/WISeKey has:

- disclosed its business, key lifecycle management, certificate lifecycle management, and CA environment control practices in the document "OISTE/Wisekey Root Certification Practice Statement" as enumerated in Attachment B.
- OISTE/WISeKey provides its services in accordance with its Certification Practice Statement.
- 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 OISTE/Wisekey); 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)
- Certificate Policy (CP, embedded in CPS document)

CA Business Practices Management

- Certification Practice Statement Management
- Certificate Policy Management
- CP and CPS Consistency

CA Environmental Controls

- Security Management
- Asset Classification and Management
- Personnel Security
- Physical and 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
- Integrated Circuit Card (ICC) Lifecycle Management
- 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

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

Geneva, 28th July 2026



Appendix A: PKI Hierarchy in scope of the WebTrust audit

OISTE WISeKey Global Root GA CA

CA#	Subject Name	Issuer Name	Fingerprint	CA Type	Status	Comments
1.	CN=OISTE WISeKey Global Root GA CA, OU=OISTE Foundation Endorsed, OU=Copyright (c) 2005, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GA CA, OU=OISTE Foundation Endorsed, OU=Copyright (c) 2005, O=WISeKey, C=CH	41:C9:23:86:6A:B4:CA:D6:B7:AD:57:80:81:58:2E:02:07:97:A6:CB:DF:4F:FF:78:CE:83:96:B3:89:37:D7:F5	Root CA	ACTIVE	
2.	CN=WISeKey CertifyID Advanced Services CA 4, OU=International, OU=Copyright (c) 2016 WISeKey SA, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GA CA, OU=OISTE Foundation Endorsed, OU=Copyright (c) 2005, O=WISeKey, C=CH	41:14:4B:D4:17:4C:31:52:E1:CA:52:6F:77:D9:F9:CE:89:DE:BC:4E:BA:6C:77:8F:81:5C:21:16:4B:51:01:D3	Issuing CA	ACTIVE	Previously allowed also for SSL Certificates

OISTE WISeKey Global Root GB CA

CA#	Subject Name	Issuer Name	Fingerprint	CA Type	Status	Comments
3.	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	6B:9C:08:E8:6E:B0:F7:67:CF:AD:65:CD:98:B6:21:49:E5:49:4A:67:F5:84:5E:7B:D1:ED:01:9F:27:B8:6B:D6	Root CA	ACTIVE	
4.	CN= WISeKey CertifyID SSL GB CA 2, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	C8:A6:10:BA:94:17:77:0D:2C:02:DE:22:BC:A8:C5:6A:42:8A:F7:5E:8E:35:4E:FA:36:C5:68:22:1D:DB:7C:FC	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates
5.	CN= WISeKey CertifyID Personal GB CA 3, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	E5:93:77:90:AA:69:15:75:5C:9A:53:2B:10:C9:61:0A:07:C9:87:7C:7C:60:E1:B8:19:A2:94:20:7A:37:86:F5	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for S/MIME Certificates
6.	CN= WISeKey CertifyID Personal GB CA 4, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	8D:45:BF:32:C0:41:A7:EE:46:32:5F:06:AE:60:4F:AF:71:42:DD:99:37:3D:DB:1E:B7:4C:70:48:8A:56:FF:B8	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for S/MIME Certificates
7.	CN= TuringSign RSA Secure CA, O=Turing Crypto GmbH, C=DE	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	12:97:65:58:B6:8E:8E:1E:AA:79:A6:29:A8:E4:D1:7E:DE:F9:3F:5A:C3:0D:E6:DF:B0:CD:EE:38:9D:56:D1:56	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates
8.	CN= TuringSign ECC Secure CA, O=Turing Crypto GmbH, C=DE	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	19:37:B9:BF:66:2F:B5:78:40:7B:77:AB:87:D8:D6:62:B1:63:27:CF:92:33:40:D0:F7:2D:95:19:52:B1:9C:80	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates
9.	CN=TuringSign RSA Secure CA 2, O=TuringSign Global SA, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	A6:F9:C9:67:EB:8A:A9:28:3A:1C:A6:49:B8:7B:76:47:20:E9:F5:C3:AF:A8:1C:15:06:76:F4:CA:36:E9:8C:F6	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates
10.	CN=TuringSign ECC Secure CA 2, O=TuringSign Global SA, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	A5:F4:1E:DF:8D:6E:04:5F:F3:FE:ED:67:66:50:CE:08:37:5D:3A:9E:F2:10:C1:69:5C:47:AA:9D:FF:11:D5:C5	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates
11.	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	16:92:13:90:64:8A:C0:CB:D2:BF:27:02:69:92:36:A3:9F:3B:60:48:A3:5D:2F:08:93:DD:90:45:88:39:10:C8	Cross-signing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates
12.	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	FB:64:16:43:BA:20:B9:63:8C:EC:99:87:93:14:02:08:E7:77:0D:87:12:5D:BF:49:AC:A7:12:EE:1E:51:66:52	Cross-signing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates
13.	CN=OISTE Client Root RSA G1, O=OISTE Foundation, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	DF:42:66:97:B9:07:90:6C:2C:77:7B:F7:4E:E6:3A:40:8F:8D:9E:CF:57:C0:1D:68:77:55:A3:C9:31:46:4A:F5	Cross-signing CA	ACTIVE	Constrained by EKU extension Enabled for S/MIME Certificates
14.	CN=OISTE Client Root ECC G1, O=OISTE Foundation, C=CH	CN=OISTE WISeKey Global Root GB CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	1D:85:7B:FC:6F:90:49:6D:A7:E5:0A:B3:50:A5:AE:31:CB:96:F9:A2:C8:E0:DA:5B:28:3D:EB:B7:22:3C:F3:EA	Cross-signing CA	ACTIVE	Constrained by EKU extension Enabled for S/MIME Certificates

OISTE WISeKey Global Root GC CA

CA#	Subject Name	Issuer Name	Fingerprint	CA Type	Status	Comments
15.	CN=OISTE WISeKey Global Root GC CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GC CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	85:60:F9:1C:36:24:DA:BA:95:70:B5:FE:A0:DB:E3:6F:F1:1A:83:23:BE:94:86:85:4F:B3:F3:4A:55:71:19:8D	Root CA	ACTIVE	
16.	CN=WISeKey CertifyID Advanced GC CA 1, O=WISeKey, C=CH	CN= OISTE WISeKey Global Root GC CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	38:7D:49:6B:92:20:2D:4C:44:3C:D9:4F:F4:2D:A1:7D:F2:F1:E6:8E:24:4C:2F:BB:A7:E2:94:DB:DD:11:35:7B	Issuing CA	REVOKED	Revocation date: 2025-05-27
17.	CN=WISeKey CertifyID SSL GC CA 1, O=WISeKey, C=CH	CN=OISTE WISeKey Global Root GC CA, OU=OISTE Foundation Endorsed, O=WISeKey, C=CH	B0:5E:05:CF:CB:F8:18:13:EC:30:FA:3F:74:92:0A:A2:3F:ED:36:7E:14:7C:C8:1E:11:21:F6:46:98:44:9D:0F	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates

OISTE Client Root RSA G1

CA#	Subject Name	Issuer Name	Fingerprint	CA Type	Status	Comments
18.	CN=OISTE Client Root RSA G1, O=OISTE Foundation, C=CH	CN=OISTE Client Root RSA G1, O=OISTE Foundation, C=CH	D0:2A:0F:99:4A:86:8C:66:39:5F:2E:7A:88:0D:F5:09:BD:0C:29:C9:6D:E1:60:15:A0:FD:50:1E:DA:4F:96:A9	Root CA	ACTIVE	
19.	CN=WISeKey CertifyID Client RSA CA 1, O=WISeKey, C=CH	CN=OISTE Client Root RSA G1, O=OISTE Foundation, C=CH	41:F8:75:5A:EE:78:2F:F0:8D:8E:BB:57:9A:BC:33:C9:3E:9E:56:13:FC:14:6F:86:A8:6E:01:28:60:B5:4A:DA	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for S/MIME Certificates

OISTE Client Root ECC G1

CA#	Subject Name	Issuer Name	Fingerprint	CA Type	Status	Comments
20.	CN=OISTE Client Root ECC G1, O=OISTE Foundation, C=CH	CN=OISTE Client Root ECC G1, O=OISTE Foundation, C=CH	D9:A3:24:85:A8:CC:A8:55:39:CE:F1:2F:FF:FF:71:13:78:A1:78:51:D7:3D:A2:73:2A:B4:30:2D:76:3B:D6:2B	Root CA	ACTIVE	
21.	CN=WISeKey CertifyID Client ECC CA 1, O=WISeKey, C=CH	CN=OISTE Client Root ECC G1, O=OISTE Foundation, C=CH	1F:52:33:11:9B:89:4D:B9:5B:4A:37:37:39:73:66:45:7B:56:63:08:CF:8E:30:C4:D2:93:5E:A7:04:90:13:D0	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for S/MIME Certificates

OISTE Server Root RSA G1

CA#	Subject Name	Issuer Name	Fingerprint	CA Type	Status	Comments
22.	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	9A:E3:62:32:A5:18:9F:FD:DB:35:3D:FD:26:52:0C:01:53:95:D2:27:77:DA:C5:9D:B5:7B:98:C0:89:A6:51:E6	Root CA	ACTIVE	
23.	CN=WISeKey CertifyID Server RSA CA 1, O=WISeKey, C=CH	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	AE:70:FF:8A:3E:11:C7:F9:5C:3B:AB:3C:8F:B5:5E:F4:CB:06:EB:45:59:46:9E:9B:90:ED:6E:F7:FC:6D:DE:4E	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates
24.	CN=WISeKey CertifyID Server RSA CA 2, O=WISeKey, C=CH	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	E5:B0:27:75:C1:43:00:90:A6:64:50:50:2C:3A:91:AA:E1:26:4C:25:82:FE:E5:7C:9E:5C:F9:CE:4D:94:C0:7D	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates
25.	CN=TuringSign RSA Secure CA 3, O=TuringSign Global SA, C=CH	CN=OISTE Server Root RSA G1, O=OISTE Foundation, C=CH	EA:F9:DF:32:DA:58:00:A0:A3:80:4E:B4:F0:10:67:33:03:0C:C8:C2:AE:DB:E0:E5:B0:EB:D0:34:A7:CE:84:02	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates

OISTE Server Root ECC G1

CA#	Subject Name	Issuer Name	Fingerprint	CA Type	Status	Comments
26.	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	EE:C9:97:C0:C3:0F:21:6F:7E:3B:8B:30:7D:2B:AE:42:41:2D:75:3F:C8:21:9D:AF:D1:52:0B:25:72:85:0F:49	Root CA	ACTIVE	
27.	CN=WISeKey CertifyID Server ECC CA 1, O=WISeKey, C=CH	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	04:2F:CA:A0:86:49:2C:92:FB:02:A8:2A:C9:57:48:9E:5C:61:E4:7B:6E:9A:69:01:BB:B5:48:A8:AC:88:A3:80	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates
28.	CN=WISeKey CertifyID Server ECC CA 2, O=WISeKey, C=CH	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	4D:9D:5F:52:BB:E2:6D:B4:19:69:8A:4C:7D:DC:26:8F:BE:F3:A0:79:15:A7:12:F0:94:7F:AA:E9:6F:B9:2E:93	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates
29.	CN=TuringSign ECC Secure CA 3, O=TuringSign Global SA, C=CH	CN=OISTE Server Root ECC G1, O=OISTE Foundation, C=CH	7A:F2:B5:64:4C:9F:D0:D1:E7:3F:58:04:7D:CF:0F:53:46:C6:55:1A:84:D6:1A:49:FB:C6:4B:59:5A:CE:C7:2F	Issuing CA	ACTIVE	Constrained by EKU extension Enabled for EV SSL Certificates

Appendix B: CP/CPS documents in scope of the WebTrust audit

CPS Documents

OISTE & WISEKEY CERTIFICATION PRACTICES STATEMENT

Version	Begin Effective Date	End Effective Date	Changes
4.1.4	31 March 2026	-	Corrected typo about key generation
4.1.3	26 February 2026	30 March 2026	Updated CA Hierarchies
4.1.2	19 February 2026	25 February 2026	Typo in effective date
4.1.1	17 February 2026	18 February 2026	Inclusion of new profile to allow cross-signing of CAs
4.1	26 November 2025	16 February 2026	Wording improvements to address root program feedback
4.0.3	27 June 2025	25 November 2025	Minor changes
4.0.2	21 March 2025	26 June 2025	Minor changes

Appendix C: LOCATIONS

Location Name	Location Type	Location	In-Scope for Physical and Environmental Control Testing
Corporate Headquarters	Main office	Cointrin, Switzerland	Yes
Online CA hosting	Main Datacenter	Gland, Switzerland	Yes
Backup CA hosting and offline Root CA	Secondary Datacenter	Meyrin, Switzerland	Yes

Appendix D: Disclosure of incidents during the period

	Matter Topic	Matter Description
N/A since no incidents occurred during the audit period.		

Other Matter: During the reporting period, no Bugzilla entries were recorded qualifying as Webtrust incidents. However, the following entries are presented for informational purposes only:
2018158 ("OISTE: Transition for Existing Dual-Purpose Root")