

Deloitte LLP

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#### INDEPENDENT ASSURANCE REPORT

To the management of Entrust Corporation ("Entrust"):

#### Scope

We have been engaged, in a reasonable assurance engagement, to report on Entrust management's <u>statement</u> that for its Certification Authority ("CA") operations in Ottawa, Ontario, Canada and Toronto, Ontario, Canada throughout the period 1 March 2022 to 28 February 2023 (the "Period") for its CAs as enumerated in <u>Attachment A</u>, Entrust has:

- disclosed its code signing ("CS") certificate lifecycle management business practices in its Certification Practice
  Statements as enumerated in <a href="Attachment B">Attachment B</a>, including its commitment to provide CS certificates in conformity with
  the applicable Baseline Requirements for the Issuance and Management of Publicly-Trusted Code Signing
  Certificates, and provided such services in accordance with its disclosed practices
- maintained effective controls to provide reasonable assurance that:
  - CS subscriber information is properly collected, authenticated (for the registration activities performed by the CA, Registration Authority ("RA") and/or subcontractor) and verified; and
  - the integrity of keys and CS certificates it manages is established and protected throughout their lifecycles.
- maintained effective controls to provide reasonable assurance that its CS Timestamp Authority is operated in conformity with the applicable CA/Browser Forum Code Sign Working Group requirements

And, for CAs # 1, 2, 6 and 7 as enumerated in Attachment A that are in scope for Principle 3: Extended Validation Code Signing ("EVCS") Service Requirements:

- maintained effective controls to provide reasonable assurance that:
  - EV CS subscriber information was properly collected, authenticated (for the registration activities performed by the CA, RA and subcontractor) and verified; and
  - The integrity of keys and EV CS certificates it manages is established and protected throughout their life cycles.

in accordance with the WebTrust Principles and Criteria for Certification Authorities – Code Signing Baseline Requirements v2.7.

Entrust does not use Signing Services and does not operate as EV Timestamp Authority. Accordingly, our procedures did not extend to controls that would address those criteria.

#### Certification authority's responsibilities

Entrust's management is responsible for its statement, including the fairness of its presentation, and the provision of its described services in accordance with the WebTrust Principles and Criteria for Certification Authorities – Publicly Trusted Code Signing Certificates v2.7.

# Our independence and quality control

We have complied with the relevant rules of professional conduct / code of ethics applicable to the practice of public accounting and related to assurance engagements, issued by various professional accounting bodies, which are founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour.

The firm applies Canadian Standard on Quality Control 1, Quality Control for Firms that Perform Audits and Reviews of Financial Statements, and Other Assurance 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 statement based on our procedures. We conducted our procedures in accordance with Canadian Standard on Assurance Engagements 3000, Attestation Engagements Other than Audits or Reviews of Historical Financial Information, set out in the CPA Canada Handbook – Assurance. This standard requires that we plan and perform our procedures to obtain reasonable assurance about whether, in all material respects, management's statement is fairly stated, and, accordingly, included:

- obtaining an understanding of Entrust's CS and EVCS certificate lifecycle management business practices, including
  its relevant controls over the issuance, renewal, and revocation of CS and EVCS certificates, CS and EVCS Signing
  Authority certificates, and CS and EVCS Timestamp Authority certificates;
- (2) selectively testing transactions executed in accordance with disclosed CS 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.

#### **Relative effectiveness of controls**

The relative effectiveness and significance of specific controls at Entrust 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 unauthorised 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.

#### **Emphasis of matter**

Without modifying our opinion, we noted the following other matters during our procedures:

	Matter topic	Matter description
1	CAs not issuing Code Signing certificates during the Period	The CAs (Attachment A, CA#10) did not issue EV SSL certificates during the Period.

#### Practitioner's opinion

In our opinion, throughout the period 1 March 2022 to 28 February 2023, Entrust management's statement, as referred to above, is fairly stated, in all material respects, in accordance with the WebTrust Principles and Criteria for Certification Authorities – Publicly Trusted Code Signing Certificates v2.7.

This report does not include any representation as to the quality of Entrust's services beyond those covered by the WebTrust Principles and Criteria for Certification Authorities – Publicly Trusted Code Signing Certificates v2.7. nor the suitability of any of Entrust's services for any customer's intended purpose.

# **Deloitte.**

#### Use of the WebTrust seal

Entrust'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.

Deloitte LLP

**Chartered Professional Accountants** 

Toronto, Ontario, Canada

Deloitte LLP.

 $18^{th}$  May 2023, except as to emphasis of matter narrative, which is as of  $27^{th}$  June 2023



# ATTACHMENT A

#### LIST OF IN SCOPE CAS

Root CA	3
1.	Entrust.net Certification Authority (2048)
2.	Entrust Root Certification Authority – G2
3.	Entrust Code Signing Root Certification Authority - CSBR1
Code Sig	ning Issuing CAs
4.	Entrust Code Signing CA - OVCS1
5.	Entrust Code Signing CA - OVCS2
EV Code	Signing Issuing CAs
6.	Entrust Extended Validation Code Signing CA - EVCS1
7.	Entrust Extended Validation Code Signing CA - EVCS2
Timesta	mp CAs
8.	Entrust Timestamping CA – TS1
9.	Entrust Time Stamping CA – TS2
CAs not	issuing Code Signing certificates during the Period
10.	Entrust Certification Authority – L1K

# **Deloitte.**

# CA IDENTIFYING INFORMATION

CA# Cert#	Subject	Issuer	Serial Number	Key Type	Hash Type	Not Before	Not After	Revoked Date Extended Key	Usage Subject Key Identifier	SHA256 Fingerprint
1 1	CN=Entrust.net Certification Authority (2048) OU=(c) 1999 Entrust.net Limited OU=www.entrust.net/CPS_2048 incorp. by ref.	CN=Entrust.net Certification Authority (2048) OU=(c) 1999 Entrust.net Limited OU=www.entrust.net/CPS_2048 incorp. by ref.	3863def8	RSA 2048-	RSA SHA-1	1999-12-24	2029-07-24	Revoked Date Laterided Rev	55e481d11180bed889b908a331f9a1240916b970	
	(limits liab.) O=Entrust.net CN=Entrust Root Certification Authority - G2	(limits liab.) O=Entrust.net CN=Entrust Root Certification Authority - G2		bits		17:50:51	14:15:12			
2 1	OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	4a538c28	RSA 2048- bits	RSA SHA-256	2009-07-07 17:25:54	2030-12-07 17:55:54		6a72267ad01eef7de73b6951d46c8d9f901266ab	43df5774b03e7fef5fe40d931a7bedf1bb2e6b42738c4e6d3841103d3aa7f339
2 2	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, inc. C=US	CN=Entrust Root Certification Authority OU=(c) 2006 Entrust, Inc. OU=www.entrust.net/CPS is incorporated by reference O=Entrust, Inc. C=US	51d33f09	RSA 2048- bits	RSA SHA-1	2014-09-12 17:28:27	2024-09-13 03:12:02		6a72267ad01eef7de73b6951d46c8d9f901266ab	cbce622d06f9d2c093fad75cebb7852ef553ffff146ad522ab321b3a4b2bd8f8
2 3	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust Root Certification Authority OU=(c) 2006 Entrust, Inc. OU=www.entrust.net/CPS is incorporated by reference O=Entrust, Inc. C=US	51d33f24	RSA 2048- bits	RSA SHA-1	2014-09-12 19:23:57	2024-09-13 03:12:23		6a72267ad01eef7de73b6951d46c8d9f901266ab	16296e3bef9a64cfede3509f36d700a5cd61cf938ec3a955bf36d17d97e16e8d
2 4	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust Root Certification Authority OU=(c) 2006 Entrust, Inc. OU=www.entrust.net/CPS is incorporated by reference O=Entrust, Inc. C=US	51d34044	RSA 2048- bits	RSA SHA-256	2014-09-22 17:14:57	2024-09-23 01:31:53		6a72267ad01eef7de73b6951d46c8d9f901266ab	6b143c2005d5539cc22eab5f772db2a9fe87467feffa07fcf0a9f7d28274ca7a
3 1	CN=Entrust Code Signing Root Certification Authority - CSBR1 O=Entrust, Inc. C=US	CN=Entrust Code Signing Root Certification Authority - CSBR1 O=Entrust, Inc. C=US	7ff1a8f9f43ae8876e2dc6ff5e433db2ee30a643	RSA 4096- bits	RSA SHA-512	2021-05-07 13:26:36	2040-12-30 13:26:36		82bad63d97ce9fcf71e89237affdb3b5693557cf	b80847fda453bf6ed876ca7bc046a2481909e15b6ed376e665e7ad09f3864e71
3 2	CN=Entrust Code Signing Root Certification Authority - CSBR1 O=Entrust, Inc. C=US	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	4e40e43754ede68c000000051d3947f	RSA 4096- bits	RSA SHA-256	2021-05-07 15:43:45	2030-11-07 16:13:45	Code Signing, Tir Stamping	ne 82bad63d97ce9fcf71e89237affdb3b5693557cf	18dd9a467054c74a5ae46182843a6f4ec46d5e338d91adf4e5980b50193fb94b
4 1	CN=Entrust Code Signing CA - OVCS1  OU=(c) 2015 Entrust, Inc for authorized use only  OU=See www.entrust.net/legal-terms  O=Entrust, Inc.  C=US	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	7ab8c4fc000000051d373d4	RSA 2048- bits	RSA SHA-256	2015-06-09 18:03:40	2025-06-09 18:33:40	Code Signing	7e1a1f1a11745c64c90c1f9401abfd81642ea12c	7fba43a4ccbb37b1ccc2dd11ce0c911da3a2917b0ca0e846056854ef464c50c4
4 2	CN=Entrust Code Signing CA - OVCS1 OU=(c) 2015 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	43c10b1c000000051d373da	RSA 2048- bits	RSA SHA-256	2015-06-10 13:46:05	2030-11-10 14:16:05	Code Signing	7e1a1f1a11745c64c90c1f9401abfd81642ea12c	cc5b7a0e5d6771ba348d3d763752f0667026b3531c5396edbe24adce93215723
5 1	CN=Entrust Code Signing CA - OVCS2 O=Entrust, Inc. C=US	CN=Entrust Code Signing Root Certification Authority - CSBR1 O=Entrust, Inc. C=US	71ef5574af3554c35a2c69f66f4b6bcd	RSA 4096- bits	RSA SHA-512	2021-05-07 19:20:45	2040-12-29 23:59:00	Code Signing	ef9fba79b073f2251e789c03529c1b5384de8ded	95f843046bac035572a3ba1b821df8b759467f5b512ddfa8a72f0799447d6368
6 1	CN=Entrust Extended Validation Code Signing CA - EVCS1 OU=(c) 2015 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	417ace39000000051d373bb	RSA 2048- bits	RSA SHA-256	2015-06-09 17:54:53	2025-06-09 18:24:53	Code Signing	2a0a6f322c292021766ab1ac8c3caf938e0e6ba2	57bc151d924c5a43b57b6433a58a93885f773b4631fdecb85c9fc3545529f274
6 2	CN=Entrust Extended Validation Code Signing CA - EVCS1 OU=(c) 2015 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	00d9d6b8f2000000051d373d8	RSA 2048- bits	RSA SHA-256	2015-06-10 13:39:51	2025-06-10 14:09:51	Code Signing	2a0a6f322c292021766ab1ac8c3caf938e0e6ba2	091c6319936f0cac4c7b5e027dcca2b2b2a2af4561ea2c71e650c1e3fb905fd0
6 3	CN=Entrust Extended Validation Code Signing CA - EVCS1 OU=(c) 2015 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	0087825260000000051d373d9	RSA 2048- bits	RSA SHA-256	2015-06-10 13:42:49	2030-11-10 14:12:49	Code Signing	2a0a6f322c292021766ab1ac8c3caf938e0e6ba2	d04db927c663aa8c853d54716dd6dc2a4b2fef9c3ae1bfb250447fc5d7771e57
7 1	CN=Entrust Extended Validation Code Signing CA - EVCS2 O=Entrust, Inc. C=US	CN=Entrust Code Signing Root Certification Authority - CSBR1 O=Entrust, Inc. C=US	35afb77b9d341f6afc8f8446ab31352b	RSA 4096- bits	RSA SHA-512	2021-05-07 19:19:52	2040-12-29 23:59:00	Code Signing	ce894f8251aa15a28462ca312361d261fbf8fe78	6510dc50a0d17dc438c2a85d738f558582b6c25361884f3882e207a51f4ed152
8 1	CN=Entrust Timestamping CA - TS1 OU=(c) 2015 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust.net Certification Authority (2048) OU=(c) 1999 Entrust.net Limited OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.) O=Entrust.net	51ce0dd8	RSA 2048- bits	RSA SHA-1	2015-07-15 17:42:06	2029-06-15 23:05:07	Time Stamping	c3c271d27bd76805ae3b399b34250c6203c75768	5f84398236b7e58fa365bf1ae5aa3e441c265fdcb50cf7471799060a27a2381a
8 2	CN=Entrust Timestamping CA - TS1 OU=(c) 2015 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust.net Certification Authority (2048) OU=(c) 1999 Entrust.net Limited OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.) O=Entrust.net	58da13ff000000051ce0df7	RSA 2048- bits	RSA SHA-256	2015-07-22 19:02:54	2029-06-22 19:32:54	Time Stamping	c3c271d27bd76805ae3b399b34250c6203c75768	44dfcd2c573110e74bf4e85903595f660650ed925b7306542c54e87396671f03



CA#	Cert #	Subject	Issuer	Serial Number	Key Type	Hash Type	Not Before	Not After	Revoked Date	Extended Key Usage	Subject Key Identifier	SHA256 Fingerprint
CHI	cerem	Subject		Schai Wallisel	ncy Type	riusii rypc	Not before	HOL AILCI	nevoked bate	Extended Rey Osage	Subject Rey Identifier	STIAL SO FINGE PLINE
	1	CN=Entrust Time Stamping CA - TS2 O=Entrust, Inc. C=US	CN=Entrust Code Signing Root Certification Authority - CSBR1 O=Entrust, Inc. C=US	25bc2bf329ca107f1ea9ba8885d49d3b	RSA 4096- bits	RSA SHA-512	2021-05-07 19:22:14	2040-12-29 23:59:00		Time Stamping	260ff0c448081bcddd91f55454b6b3b3fc99f108	21e81685b352955b9ed48fb969bd2e4f95cfb85ed1260cf6b7fa70a035d0028f
ı	1	CN=Entrust Certification Authority - L1K OU=(c) 2012 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	51d360ce	RSA 2048- bits	RSA SHA-256	2014-08-26 17:07:28	2024-08-27 05:48:52			82a27074ddbc533fcf7bd4f7cd7fa760c60a4cbf	3b6dd5581c9853092007db1bb0106fc61205e88e360543d7cae02d68e7a25ac
	2	CN=Entrust Certification Authority - L1K OU=(c) 2012 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	51d360cf	RSA 2048- bits	RSA SHA-256	2014-08-26 17:14:49	2024-08-27 08:34:47			82a27074ddbc533fcf7bd4f7cd7fa760c60a4cbf	3b0cc20384ad7f24eb438f2b80c63ebe003f7f215b8877e418ebb0484028db57
	3	CN=Entrust Certification Authority - L1K OU=(c) 2012 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust.net Certification Authority (2048) OU=(c) 1999 Entrust.net Limited OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.) O=Entrust.net	51ce00fe	RSA 2048- bits	RSA SHA-256	2014-10-10 15:23:17	2024-10-11 06:22:47			82a27074ddbc533fcf7bd4f7cd7fa760c60a4cbf	d6c3fc493bacd1df8a1ba30f4ae26254b2a4528e4876081eacc6a16a090aa36a
	4	CN=Entrust Certification Authority - L1K OU=(c) 2012 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	51d360ee	RSA 2048- bits	RSA SHA-256	2014-10-22 17:05:14	2024-10-23 07:33:22			82a27074ddbc533fcf7bd4f7cd7fa760c60a4cbf	f5c2f23c6518f9d19b6f39beaea4fbae10031ba9dc985ce1563a520da0ad4116
	5	CN=Entrust Certification Authority - L1K OU=(c) 2012 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	CN=Entrust Root Certification Authority - G2 OU=(c) 2009 Entrust, Inc for authorized use only OU=See www.entrust.net/legal-terms O=Entrust, Inc. C=US	0ee94cc3000000051d37785	RSA 2048- bits	RSA SHA-256	2015-10-05 19:13:56	2030-12-05 19:43:56			82a27074ddbc533fcf7bd4f7cd7fa760c60a4cbf	13efb39a2f6654e8c67bd04f4c6d4c90cd6cab5091bcedc73787f6b77d3d3fe7
	6	CN = Entrust Certification Authority - L1K OU = (c) 2012 Entrust, Inc for authorized use only OU = See www.entrust.net/legal-terms O = Entrust, Inc. C = US	CN = Entrust.net Certification Authority (2048) OU = (c) 1999 Entrust.net Limited OU = www.entrust.net/CPS_2048 incorp. by ref. (limits liab.) O = Entrust.net	2e0451ce5d2424c72b5d6576716506d8	RSA 2048- bits	RSA SHA-256	2022-11-25 17:19:43	2029-7-22 20:00:00		Server Authentication (1.3.6.1.5.5.7.3.1) Client Authentication (1.3.6.1.5.5.7.3.2)	82a27074ddbc533fcf7bd4f7cd7fa760c60a4cbf	7f4325cc24107a39441552f27fdc34185802482e164d1794aa415ef1e4206ba



# ATTACHMENT B

# LIST OF ENTRUST CERTIFICATION PRACTICE STATEMENTS

CPS Name	Version	Date
Entrust Certificate Services Certification Practice Statement	3.12	31 Jan 2023
Entrust Certificate Services Certification Practice Statement	3.11	30 Sep 2022
Entrust Certificate Services Certification Practice Statement	3.10	18 Feb 2022
Entrust Certificate Services Time-stamp Authority Practice Statement	1.0	30 Sep 2022



#### **ENTRUST MANAGEMENT'S STATEMENT**

Entrust Corporation ("Entrust") operates the Certification Authority ("CA") services as enumerated in <u>Attachment A</u>, and provides Code Signing Certification Authority ("CS CA") services.

The management of Entrust is responsible for establishing and maintaining effective controls over its CS CA operations, including its CS CA business practices disclosure on its <u>website</u>, CS CA key lifecycle management controls, CS certificate lifecycle management controls, and CS Signing Authority and CS Timestamp Authority 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 Entrust's Certification Authority operations. Furthermore, because of changes in conditions, the effectiveness of controls may vary over time.

Entrust management has assessed its disclosures of its certificate practices and controls over its CS CA services. Based on that assessment, in Entrust management's opinion, in providing its CS CA services at Ottawa, Ontario, and Toronto, Ontario throughout the period 1 March 2022 to 28 February 2023, Entrust has:

- disclosed its code signing certificate lifecycle management business practices in its Certification Practice Statements as enumerated in <u>Attachment B</u>, including its commitment to provide CS certificates in conformity with the applicable Baseline Requirements for the Issuance and Management of Publicly-Trusted Code Signing Certificates, and provided such services in accordance with its disclosed practices
- maintained effective controls to provide reasonable assurance that:
  - o CS subscriber information is properly collected, authenticated (for the registration activities performed by the CA, Registration Authority ("RA") and/or subcontractor) and verified; and
  - the integrity of keys and CS certificates it manages is established and protected throughout their lifecycles.
- maintained effective controls to provide reasonable assurance that its CS Timestamp Authority is operated in conformity with the applicable CA/Browser Forum Code Sign Working Group requirements

And, for CAs # 1, 2, 6 and 7 as enumerated in Attachment A that are in scope for Principle 3: Extended Validation Code Signing ("EVCS") Service Requirements:

- maintained effective controls to provide reasonable assurance that:
  - EV CS subscriber information was properly collected, authenticated (for the registration activities performed by the CA, RA and subcontractor) and verified; and
  - The integrity of keys and EV CS certificates it manages is established and protected throughout their life cycles.

in accordance with the WebTrust Principles and Criteria for Certification Authorities – Code Signing Baseline Requirements v2.7.

Entrust does not use Signing Services and does not operate as EV Timestamp Authority. Accordingly, our statement does not extend to controls that would address those criteria.

**Bruce Morton** 

**Director, Entrust Certificate Services** 

June Morton

18<sup>th</sup> May 2023

Re-signed: 27th June 2023



#### ATTACHMENT A

#### LIST OF IN SCOPE CAS

# Root CAs 1. Entrust.net Certification Authority (2048) 2. Entrust Root Certification Authority – G2 3. Entrust Code Signing Root Certification Authority - CSBR1 Code Signing Issuing CAs 4. Entrust Code Signing CA - OVCS1 5. Entrust Code Signing CA - OVCS2 EV Code Signing Issuing CAs 6. Entrust Extended Validation Code Signing CA - EVCS1 7. Entrust Extended Validation Code Signing CA - EVCS2 Timestamp CAs 8. Entrust Timestamping CA – TS1 9. Entrust Time Stamping CA – TS2 CAs not issuing Code Signing certificates during the Period 10. Entrust Certification Authority – L1K



# ATTACHMENT B

# LIST OF ENTRUST CERTIFICATION PRACTICE STATEMENTS

CPS Name	Version	Date
Entrust Certificate Services Certification Practice Statement	3.12	31 Jan 2023
Entrust Certificate Services Certification Practice Statement	3.11	30 Sep 2022
Entrust Certificate Services Certification Practice Statement	3.10	18 Feb 2022
Entrust Certificate Services Time-stamp Authority Practice Statement	1.0	30 Sep 2022