



KPMG Advisory N.V.
P.O. Box 74500
1070 DB Amsterdam
The Netherlands

Laan van Langerhuize 1
1186 DS Amstelveen
The Netherlands
Telephone +31 (0)20 656 7890
www.kpmg.com/nl

INDEPENDENT ASSURANCE REPORT

WebTrust for Certification Authorities – SSL Baseline

To the management of GlobalSign NV/SA ('GlobalSign'):

Scope

We have been engaged, in a reasonable assurance engagement, to report on GlobalSign management's assertion that for its Certification Authority (CA) operations at its locations as detailed in [Appendix C](#), throughout the period April 1, 2024 to March 31, 2025 for its CAs as enumerated in [Appendix B](#), GlobalSign has:

- disclosed its SSL certificate lifecycle management business practices in the applicable versions of the Certificate Practice Statements and Certificate Policies, as enumerated in [Appendix A](#), including its commitment to provide SSL certificates in conformity with the CA/Browser Forum Requirements on the GlobalSign'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 SSL certificates it manages is established and protected throughout their lifecycles; and
 - SSL subscriber information is properly authenticated (for the registration activities performed by GlobalSign);
- 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 - SSL Baseline, version 2.8](#).

Certification authority's responsibilities

GlobalSign'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 – SSL Baseline, version 2.8.

Our independence and quality control

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,



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour. Therefore, we are independent of GlobalSign and complied with other ethical requirements in accordance with the Code of Ethics of NOREA (IT Auditors Association in The Netherlands).

The firm applies the 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. We also apply the '*Reglement Kwaliteitsbeheersing NOREA*' (RKBN, Regulations for Quality management systems) and, accordingly, maintain 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 and the related Dutch Directive 3000A '*Attest-opdrachten*' (Attestation engagements), as issued by NOREA, the IT Auditors Association in The Netherlands. These standards 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 GlobalSign's SSL certificate lifecycle management business practices, including its relevant controls over the issuance, renewal, and revocation of SSL certificates;
2. selectively testing transactions executed in accordance with disclosed SSL 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.

GlobalSign'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 the online forums of individual internet browsers that comprise the CA/Browser 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 GlobalSign 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.



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

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 April 1, 2024 to March 31, 2025, GlobalSign's management assertion, as referred to above, is fairly stated, in all material respects, in accordance with the WebTrust Principles and Criteria for Certification Authorities - SSL Baseline, version 2.8.

This report does not include any representation as to the quality of GlobalSign's services beyond those covered by the WebTrust Principles and Criteria for Certification Authorities - SSL Baseline, version 2.8, nor the suitability of any of GlobalSign's services for any customer's intended purpose.

Use of the WebTrust seal

GlobalSign's use of the WebTrust Principles and Criteria for Certification Authorities – SSL Baseline 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.

On behalf of KPMG Advisory N.V.

Amstelveen, June 28, 2025

Original signed by

drs. ing. R.F. Koorn RE CISA
Partner



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

Appendix A - Certification Practice Statements and Certificate Policies in Scope

Certification Practice statement	Begin Effective Date	End Effective Date
Version 10.3	March 29, 2024	September 15, 2025
Version 10.4	September 15, 2025	March 7, 2025
Version 10.5	March 7, 2025	

Certification Policy	Begin Effective Date	End Effective Date
Version 7.3	March 29, 2024	September 15, 2024
Version 7.4	September 15, 2024	March 7, 2025
Version 7.5	March 7, 2025	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

Appendix B - List of In-scope SSL CAs

The following CAs were in scope of WebTrust for CAs – SSL Baseline:

Root CA			
#	Subject DN	SHA256 Fingerprint	Other information
1	CN = GlobalSign Root CA, OU = Root CA, O = GlobalSign nv-sa, C = BE	EBD41040E4BB3EC742C9E381D31EF2A41A48B6685C96E7CEF3C1DF6CD4331C99	
2	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R3	CBB522D7B7F127AD6A0113865BDF1CD4102E7D0759AF635A7CF4720DC963C53B	
3	CN = GlobalSign, O = GlobalSign, OU = GlobalSign ECC Root CA - R5	179FBC148A3DD00FD24EA13458CC43BFA7F59C8182D783A513F6EBEC100C8924	
4	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R6	2CABEAFF37D06CA22ABA7391C0033D25982952C453647349763A3AB5AD6CCF69	
5	CN = GlobalSign Root R46, O = GlobalSign nv-sa, C = BE	4FA3126D8D3A11D1C4855A4F807CBAD6CF919D3A5A88B03BEA2C6372D93C40C9	
6	CN = GlobalSign Root E46, O = GlobalSign nv-sa, C = BE	CBB9C44D84B8043E1050EA31A69F514955D7BFD2E2C6B49301019AD61D9F5058	
7	CN = GlobalSign Secure Mail Root R45, O = GlobalSign nv-sa, C = BE	319AF0A7729E6F89269C131EA6A3A16FCD86389FDCAB3C47A4A675C161A3F974	
8	CN = GlobalSign Secure Mail Root E45, O = GlobalSign nv-sa, C = BE	5CBF6FB81FD417EA4128CD6F8172A3C9402094F74AB2ED3A06B4405D04F30B19	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

Root CA			
#	Subject DN	SHA256 Fingerprint	Other information
9	CN = GlobalSign Code Signing Root R45, O = GlobalSign nv-sa, C = BE	7B9D553E1C92CB6E8803E137F4F287D4363757F5D44B37D52F9FCA22FB97DF86	
10	CN = GlobalSign Code Signing Root E45, O = GlobalSign nv-sa, C = BE	26C6C5FD4928FD57A8A4C5724FDD279745869C60C338E262FFE901C31BD1DB2B	
11	CN = GlobalSign Document Signing Root R45, O = GlobalSign nv-sa, C = BE	38BE6C7EEB4547D82B9287F243AF32A9DEEB5DC5C9A87A0056F938D91B456A5A	
12	CN = GlobalSign Document Signing Root E45, O = GlobalSign nv-sa, C = BE	F86973BDD0514735E10C1190D0345BF89C77E1C4ADBD3F65963B803FD3C9E1FF	
13	CN = GlobalSign Timestamping Root R45, O = GlobalSign nv-sa, C = BE	2BCBBFD66282C680491C8CD7735FDBBAB7A8079B127BEC60C535976834399AF7	
14	CN = GlobalSign Client Authentication Root R45, O = GlobalSign nv-sa, C = BE	165C7E810BD37C1D57CE9849ACCD500E5CB01EEA37DC550DB07E598AAD2474A8	
15	CN = GlobalSign Client Authentication Root E45, O = GlobalSign nv-sa, C = BE	8B0F0FAA2C00FE0532A8A54E7BC5FD139C1922C4F10F0B16E10FB8BE1A634964	
16	CN = GlobalSign Timestamping Root E46, O = GlobalSign nv-sa, C = BE	4774674B94B78F5CCBEF89FDDEBDABBD894A71B55576B8CC5E6876BA3EAB4538	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
17	CN = GlobalSign Atlas R3 AlphaSSL CA 2025 Q2, O = GlobalSign nv-sa, C = BE	00390AE5DAEB1A08755906AA4E5C455FF7DBC6EB1677C23905B6A063D3BE6B65	
18	CN = GlobalSign Atlas ECCR5 DV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	ADFCE41D4E699C1DD778CB5A0F5B41AB8A80016D19584DC94C23AF2D6E3866	
19	CN = GlobalSign Atlas R3 DV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	45D045616EE8DB33AF7E508D471EC9EAA91239B49F0A0614D8E69EF0B716C168	
20	CN = GlobalSign Atlas ECCR5 DV ACME CA 2025 Q2, O = GlobalSign nv-sa, C = BE	F4EDDB1F34C43E83EB01A9E5330218B8E5C16B08B3DCAA884A796E4F4669C079	
21	CN = GlobalSign Atlas R3 DV ACME CA 2025 Q2, O = GlobalSign nv-sa, C = BE	4888596B61E698B180535EDDE9CC12FBEC87F4CDDD9074FB68A3FCF1C3F11150	
22	CN = GlobalSign GCC R6 AlphaSSL CA 2023, O = GlobalSign nv-sa, C = BE	E46FB2A75097A345D4246DCF44A10DAA71D9FD0EBFAB61BA67E6DB84EE5B6CAB	
23	CN = Soluti V2 GR6 DV TLS CA 2024, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	BA7651165CE1B82DC477CBBC501BE1AF67CDE182F233262FEF5D205F197738C6	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
24	CN = GlobalSign Atlas R3 AlphaSSL CA 2025 Q1, O = GlobalSign nv-sa, C = BE	B80E6635E3DA3142A9DE65DFF8C31DEADF0136BDB609AB526CB3D3B37ABCD22	
25	CN = GlobalSign Atlas ECCR5 DV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	F0E7B17ECABA37C6029E2ACC032DFCDF2A9A75B19EFA8C220110C37F719F327D	
26	CN = GlobalSign Atlas R3 DV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	0BB2A52840F1DE1040118276872A63F0986E42B15D3A1D7779F1F7757C992ADC	
27	CN = GlobalSign Atlas ECCR5 DV ACME CA 2025 Q1, O = GlobalSign nv-sa, C = BE	D6A2012D797591CDE8C7EA0DD06A3803062C66159F52071EF087F06F9CB394FE	
28	CN = GlobalSign Atlas R3 DV ACME CA 2025 Q1, O = GlobalSign nv-sa, C = BE	0020D198028D12C73A2872376E24FBD73A39E39BF09338AC3B6495DD785DF678	
29	CN = GlobalSign Domain Validation CA - SHA256 - G3, O = GlobalSign nv-sa, C = BE	09BC1B137C031239EF788673E94EB17F5F3ECAB07D3ADBFB485E75ABFAAF3B9A	
30	CN = AlphaSSL CA - SHA256 - G4, O = GlobalSign nv-sa, C = BE	7C4E90207B2B7CAEC080426CC469908CB27B925EE3B1C999C22B8568812FDA8C	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
31	CN = Soluti CA - DV, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	5C452334D9C9C9A2EA42CC77A7165E1795EE9D84EB70CB784B47EA9D92A582D9	
32	CN = sslTrus GCC R6 DV TLS CA 2024, O = sslTrus Inc., C = CN	183801AE042D1C2E7CFF3EB21C277B0D0823DE52FE0DEABF316FBE17ECC03B9C	
33	CN = GlobalSign Atlas R3 AlphaSSL CA 2024 Q4, O = GlobalSign nv-sa, C = BE	E73A879C7784C73C7239E3BC8DD1F2FDC519DCEB11B16AB0A18B5A40E04E0C27	
34	CN = GlobalSign Atlas ECCR5 DV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	513CA66A94979F93E442B6B20738CAE804914FBCBC69441A9E03A10636937039	
35	CN = GlobalSign Atlas R3 DV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	B776DFF0079E90A6BF6897380D40D6CF0C80FE86E65A06E0DF02D581A87705E2	
36	CN = GlobalSign Atlas ECCR5 DV ACME CA 2024 Q4, O = GlobalSign nv-sa, C = BE	43243DBE88A2A57F41DB22DE5E31836444AFCF41A6B9E38D01403413C276FF3D	
37	CN = GlobalSign Atlas R3 DV ACME CA 2024 Q4, O = GlobalSign nv-sa, C = BE	F6A33AF88990E858F1C7E0060CCB5B7F7E03F54ADD758CF8DBE25A9B042282	
38	CN = TK Elevator Atlas R6 DV CA 2021, O = TK Elevator GmbH, C = DE	988D6B2D87BAF43821C4D304BE2B0E8F325DC17B7A220E934F5C5B7BADFF8E1C	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
39	CN = GlobalSign GCC R3 DV TLS CA 2020, O = GlobalSign nv-sa, C = BE	762538439509C411C437D3C567563E1378671281FC4A1464ADD031870843676E	
40	CN = GlobalSign Atlas R3 DV TLS CA 2020, O = GlobalSign nv-sa, C = BE	B65FE6A1BF2D52FF68B7D3E9D0F06B300A1C3F248309B70405CA7BDEC054BDDD	
41	CN = GlobalSign Atlas R3 AlphaSSL CA 2024 Q3, O = GlobalSign nv-sa, C = BE	A58405F641A0ABC11732C00D35A748F3BD0F52814337A6980D385DE3CDE04B3A	
42	CN = GlobalSign Atlas ECCR5 DV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	714345A66D06D325CFE05E0626C039AD8101693BD470BC4E95D874FD480A2261	
43	CN = GlobalSign Atlas R3 DV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	5F0C6336D318BD0B46E1832514973360C9829301F4BA42A402A53A5A9421620E	
44	CN = GlobalSign Atlas ECCR5 DV ACME CA 2024 Q3, O = GlobalSign nv-sa, C = BE	381CCD1DCD9BB6047EDA2550CF1919493258DCEFB7E87B594DD4440CCBA400E2	
45	CN = GlobalSign Atlas R3 DV ACME CA 2024 Q3, O = GlobalSign nv-sa, C = BE	A404AC02E8F525544BB28EA0A18617F3A35B7A8852167222A154FC9336182ECB	
46	CN = GlobalSign Atlas R3 AlphaSSL CA 2022 Q3, O = Globalsign nv-sa, C = BE	89578D72697AC25ABC6F6D382387443965412AC7448F103C9B1D11AB63A555CD	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
47	CN = GlobalSign Atlas R3 DV ACME CA 2022 Q3, O = GlobalSign nv-sa, C = BE	EB5E6C1AE30A0F9B8C5769105BA9D6882E4ACCB A5E2F2F72AC388A2FACA0FEF3	
48	CN = GlobalSign Atlas ECCR5 DV ACME CA 2022 Q3, O = GlobalSign nv-sa, C = BE	A8B2A4518A82A0CC0A60B2FB88B946557ADB4FA58458EC7680A77BB0E5334D8D	
49	CN = GlobalSign Atlas R3 DV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	12DCFF9B60269E3B546C3FFB7E74BA58EB7EEBCBF5956771F784F7A582C2EA7A	
50	CN = GlobalSign Atlas ECCR5 DV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	E6C18D6D008C712B3017DE1AE7659418983254B01DE4895AE91F3B29FF482417	
51	CN = GlobalSign Atlas R3 DV ACME CA 2023 Q3, O = GlobalSign nv-sa, C = BE	2FE4DAE370FCF2B58F0C75F2ABC49414B881F554ECF21485EAE73FEAA17B1DCD	
52	CN = GlobalSign Atlas ECCR5 DV ACME CA 2023 Q3, O = GlobalSign nv-sa, C = BE	97AFE7C35378C386837676A134D7A1D472B72EF091F224F9986C8256A6D75296	
53	CN = GlobalSign Atlas R3 DV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	CAAB391E482EE136BE74E3FAD9E3A1AC589EBE060B95508594876293EF87E7CE	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
54	CN = GlobalSign Atlas ECCR5 DV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	FC2811137DC86C7987D5665E22AC4A2741CE54B623DC58E80CE90EF8626F67FC	
55	CN = GlobalSign Atlas R3 AlphaSSL CA 2023 Q3, O = GlobalSign nv-sa, C = BE	F709C820518D6C38595CEF8355DBE02D24163B9F843652BA2C31230FC5806220	
56	CN = GlobalSign Atlas R3 DV ACME CA 2023 Q4, O = GlobalSign nv-sa, C = BE	E0EE4B421D9059224F0CD3AD7BC9050B1DED78718A4AD26D8DE3FB40210F1FA1	
57	CN = GlobalSign Atlas ECCR5 DV ACME CA 2023 Q4, O = GlobalSign nv-sa, C = BE	D786D22A7BD61D06A68586376DC1226063592F4D864AC4E7BDAE40AFB62238DD	
58	CN = GlobalSign Atlas R3 DV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	BB32B9044163D739E82233AEBC7EF3A23565B748242EFE0973098748287D9E76	
59	CN = GlobalSign Atlas ECCR5 DV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	C5AC82D56F3DABBC7D2790FFBD4CD6BE07572CE47ADE456DB30FC48E60352CFD	
60	CN = GlobalSign Atlas R3 AlphaSSL CA 2023 Q4, O = GlobalSign nv-sa, C = BE	AD4F4EFEDFE81378FD216E168EE1EB6972B9CEB796303E94BF76C5AF6350BDA3	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
61	CN = GlobalSign Atlas R3 DV ACME CA 2024 Q1, O = GlobalSign nv-sa, C = BE	57A44D4A69023D95BEB89A61A426579F453BC146F2A998987F3C7216E78A4B9D	
62	CN = GlobalSign Atlas ECCR5 DV ACME CA 2024 Q1, O = GlobalSign nv-sa, C = BE	3C1B0BEFF052EC90997A72352E7D3DAAF90746B9A3C4D8987A5BBB9D0370E4B0	
63	CN = GlobalSign Atlas R3 DV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	0152F86354FCA9525B280C233F7DA6CF8B5F2373C42644723226AE67238DB190	
64	CN = GlobalSign Atlas ECCR5 DV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	A79831D06B05530A5533526EAD1EF6E0D7FFA2BC52D59EEFB41B950AECC31CDB	
65	CN = GlobalSign Atlas R3 AlphaSSL CA 2024 Q1, O = GlobalSign nv-sa, C = BE	10B3103D2F490D2BF2E95ECCFAE7D6466E089923486196E49431C88FF361D7D7	
66	CN = GlobalSign Atlas ECCR5 DV ACME CA 2024 Q2, O = GlobalSign nv-sa, C = BE	3B74D815D0ADD8BA412A3766C805E4F11F946943BE8F18A9D197B526FB4206BC	
67	CN = GlobalSign Atlas ECCR5 DV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	D3E722A0520E72F756FDE9BDDF3D5649F6A85A40CABDCC937F77700A7C45E2FC	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
68	CN = GlobalSign Atlas R3 AlphaSSL CA 2024 Q2, O = GlobalSign nv-sa, C = BE	CE11B00AD38D3092E618048865D28B5EE82D367D7296DD83389818C55C77DA3E	
69	CN = GlobalSign Atlas R3 DV ACME CA 2024 Q2, O = GlobalSign nv-sa, C = BE	53F2F2D3C2F952555407B8BB77012229C2A4E47F73CB45132DC95F6CEDD4396F	
70	CN = GlobalSign Atlas R3 DV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	1D2044E27BDC4411CA3FA340D082C1CC32B1366347D4063E898463AFAC3FFF06	
71	CN = Keysec GR3 DV TLS CA 2024, O = KEYSEC LTDA, C = BR	F03655CFE85B3A3F2AF2FD37CAB9EA283B3A28A9B6157FE9BEB75C17C0611B3A	
72	CN = Alibaba Cloud GCC R3 DV TLS CA 2023, O = Alibaba Cloud Computing Ltd., C = CN	38CBB87231F062A82D7ED2EF73FD4E4B84352EA7DD7F15686DE3A9414B7AE029	
73	CN = Alibaba Cloud GCC R3 AlphaSSL CA 2023, O = Alibaba Cloud Computing Ltd., C = CN	DFC6EE42E6A7B339DF178E566EFB5482AA1A460C586A32D67C9AB053AF2BE657	
74	CN = GlobalSign Atlas ECCR5 DV ACME CA 2022 Q2, O = GlobalSign nv-sa, C = BE	7B063A9CD48767C475AA6BCED4667CDC56068F8B7B895125BC4EB24682EEB606	Expired on January 26, 2025
75	CN = GlobalSign Atlas ECCR5 DV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	15B63CDD772A8D42DC5E48174C1F7E3D40FC82C478DF3A6443C7BD92FBC6D5DE	Expired on January 26, 2025



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
76	CN = GlobalSign Atlas R3 AlphaSSL CA 2022 Q2, O = Globalsign nv-sa, C = BE	45F1854530EC037AAACB4B2DE9B4D0FDBFC61888ABD4EE0414183D99E60437AC	Expired on January 26, 2025
77	CN = GlobalSign Atlas R3 DV ACME CA 2022 Q2, O = GlobalSign nv-sa, C = BE	2DFE47E144ABB39F9FE451CECD352D9A9BD28982351E8B6524FEB101DBAB1FEC	Expired on January 26, 2025
78	CN = GlobalSign Atlas R3 DV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	735CC386EC1A82E657A5B451C94959611D3C7D0CBB1FD9D9EDB42C7192F8463A	Expired on January 26, 2025
79	CN = GlobalSign Atlas ECCR5 DV ACME CA 2023 Q2, O = GlobalSign nv-sa, C = BE	F5CA53D8790D2AC5E1275D2E10DD914A924F2004951144FB8C73556163A2652E	Expired on January 18, 2025
80	CN = GlobalSign Atlas ECCR5 DV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	86E5811AF6678C23FE7133CC92A27E93CFB85682BE0C2954575E7A4D06285598	Expired on January 18, 2025
81	CN = GlobalSign Atlas R3 AlphaSSL CA 2023 Q2, O = GlobalSign nv-sa, C = BE	8FF94F390EF3D4B472C53399E25D8CA74636F68264F456FF5F111CD8CB9C0FD8	Expired on January 18, 2025
82	CN = GlobalSign Atlas R3 DV ACME CA 2023 Q2, O = GlobalSign nv-sa, C = BE	771CAE51FDB06185F011B768F6469918854E9EFC5992D626399F8AEF3FC10DB3	Expired on January 18, 2025



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
83	CN = GlobalSign Atlas R3 DV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	FA41F99D084E19438144D4FA7457C89ABA1BBA150BFB9DC4BF9D4D73E6623C6F	Expired on January 18, 2025
84	CN = Alibaba Cloud GCC R3 AlphaSSL CA 2021, O = Alibaba Cloud Computing Co., Ltd., C = CN	7AEDE5374ECA9FF34C5727C10DB982222D753157797449B88364F70EEFA0C24C	Expired on November 17, 2024
85	CN = Alibaba Cloud GCC R3 DV TLS CA 2021, O = Alibaba Cloud Computing Co., Ltd., C = CN	8F3E5D6858B927D284FDB85A1B15875CD78E63B820C20DDC539CCD84B0C1A6AA	Expired on November 17, 2024
86	CN = GlobalSign Atlas ECCR5 DV ACME CA 2022 Q1, O = GlobalSign nv-sa, C = BE	A262F7D653E6C745EEABEBF6672A756B501A82F06708F2B5E77916217037BBCA	Expired on October 20, 2024
87	CN = GlobalSign Atlas ECCR5 DV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	727A9069A3C60D213584E616D5BF55DFD19C71A3976645EA6A73B18F83760D24	Expired on October 20, 2024
88	CN = GlobalSign Atlas R3 AlphaSSL CA 2022 Q1, O = Globalsign nv-sa, C = BE	A04FA69E84CCD44F5E526B558631E346B21417D4D1B606A08CADE3928DBF1158	Expired on October 20, 2024
89	CN = GlobalSign Atlas R3 DV ACME CA 2022 Q1, O = GlobalSign nv-sa, C = BE	92651CD48A0288AA3075354DDC15DC24D0AF8EE67015B68A145970A093475E19	Expired on October 20, 2024



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
90	CN = GlobalSign Atlas R3 DV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	D9E4A803FB498EEE9379FCF90AC3067AE65D098CC77890C37E575E249CD7D7C9	Expired on October 20, 2024
91	CN = GlobalSign Atlas ECCR5 DV ACME CA 2023 Q1, O = GlobalSign nv-sa, C = BE	8CFDFAE1C0606B8E381AE6A2D4AFD1E50CEA63B652C2CB7314561D3353183369	Expired on October 12, 2024
92	CN = GlobalSign Atlas ECCR5 DV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	4C41707D884D7E7D3FDE3DF7C24C7FF6E46F9166651D82C3DA7C4798D7A0824F	Expired on October 12, 2024
93	CN = GlobalSign Atlas R3 AlphaSSL CA 2023 Q1, O = GlobalSign nv-sa, C = BE	D2DC5AADDCC24B42C8E2CFDE756AF6B7A43CCAEBF75B9BD29AEE7C28CDE8CF1B4	Expired on October 12, 2024
94	CN = GlobalSign Atlas R3 DV ACME CA 2023 Q1, O = GlobalSign nv-sa, C = BE	71D7D6011C10185939C69087DFD44E5AC28DA5A20EA77E650BF983E4DFB99D1C	Expired on October 12, 2024
95	CN = GlobalSign Atlas R3 DV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	7EC4FDED077CDD799A439637FC88AAC9546A7B1AE9F4DB0AD71ACCBBC752E7E89	Expired on October 12, 2024
96	CN = GlobalSign Atlas ECCR5 DV ACME CA 2022 Q4, O = GlobalSign nv-sa, C = BE	649BFB0BAA0E25655EDB410B6B6E073D5670E00CB76F390BD97EB26ACC0AA44A	Expired on July 20, 2024



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
97	CN = GlobalSign Atlas ECCR5 DV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	710DE4D226429E1657C15042B3F404DE5BF6DEBFE00F77DFD671AEC67A374E48	Expired on July 20, 2024
98	CN = GlobalSign Atlas R3 AlphaSSL CA 2022 Q4, O = Globalsign nv-sa, C = BE	8146EAB73A6237D9F0668BA9C8BB4226E8257A54FAC41DB9626EA4F567ED4D1A	Expired on July 20, 2024
99	CN = GlobalSign Atlas R3 DV ACME CA 2022 Q4, O = GlobalSign nv-sa, C = BE	5CB88E6EFF315E275745B3C7288064A56142AB3EF9AC7067F1BB3D298FBAEF95	Expired on July 20, 2024
100	CN = GlobalSign Atlas R3 DV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	93AC271C0758A263A603567CDB6517D8FDEA13882154E0C41A75137C5613A222	Expired on July 20, 2024
101	CN = GlobalSign Atlas ECCR5 DV ACME CA H2 2021, O = GlobalSign nv-sa, C = BE	61B30CEAEA0C8C6397C3599829809CB73CA8F817BB9CDF000D7453E442438028	Expired on June 16, 2024
102	CN = GlobalSign Atlas ECCR5 DV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	6916DA916EE1B1E98CB31EE94730EECD7F2C077965BDB8D4E16A3B81C58A29B6	Expired on June 16, 2024
103	CN = GlobalSign Atlas R3 AlphaSSL CA H2 2021, O = Globalsign nv-sa, C = BE	11B6DB5B68DCDF34479AE7E7B7BBAA7165905577AD83D474F2BB9717CE244CEA	Expired on June 16, 2024



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
104	CN = GlobalSign Atlas R3 DV ACME CA H2 2021, O = GlobalSign nv-sa, C = BE	B254F3CDEAF1D29AB53CB439E80FB996F1E90A283E9B5085B8749D18E4F5987B	Expired on June 16, 2024
105	CN = GlobalSign Atlas R3 DV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	1DD095449FFB3CFF14B2224D596B83FD42F2B47683553C797D11150C918691BD	Expired on June 16, 2024
106	CN = CUISEC GCC R3 TLS DV CA 2021, O = 联通智慧安全科技有限公司, C = CN	692FE1B8BA2699531DE4CD2F52AE38FA119AB01F4B31AB78FE6DB3FDF03A7031	Expired on April 21, 2024



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
107	CN = GlobalSign Atlas ECCR5 OV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	018F50FAC1770E1D74E30F57107D12CA42A0F1748E39538FAE51C9A0D84EAA9C	
108	CN = GlobalSign Atlas R3 OV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	0268A9930EFB3A8BB5CF614CDB3F1CD4605578A78F1BCA0C19680F8020F6A5DD	
109	CN = GlobalSign Atlas ECCR5 OV ACME CA 2025 Q2, O = GlobalSign nv-sa, C = BE	CA2F2C4C625B8DF65ABD6F4694B822C81527209A42A5CD7BE48696CCE574C9D5	
110	CN = GlobalSign Atlas R3 OV ACME CA 2025 Q2, O = GlobalSign nv-sa, C = BE	7D9C0BAF36C0ACFA2D146DC2B35AC8F7EF37DCD0EA29EE00168C00377C640807	
111	CN = CrowdStrike GCC R3 TLS OV CA 2020, O = CrowdStrike Inc., C = US	78CB512DE48CEDCD7134DF57C973C1E1A07692B8F542A44ACEBB8BB776D55D59	
112	CN = Soluti V2 GR6 OV TLS CA 2024, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	24952CB05B0D97A9F12B458C7EE6C3F3A140F51DF4462193D97528FD89C8B8CD	
113	CN = GlobalSign Atlas ECCR5 OV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	E69C42BD4F99934B035730B1D3606132AB5C1D81FE7DD07D6D7DD05DC385DDD7	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
114	CN = GlobalSign Atlas R3 OV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	39821703A653DA1C851372CFD78A77DC095894865C036E9BA3E1164C7654D52C	
115	CN = GlobalSign Atlas ECCR5 OV ACME CA 2025 Q1, O = GlobalSign nv-sa, C = BE	7F04D649A44A9ACB2491A9DB01B73C21E7275899311C4501FF3CD7349E09ECC5	
116	CN = GlobalSign Atlas R3 OV ACME CA 2025 Q1, O = GlobalSign nv-sa, C = BE	2D9B789B586812891683F70CE7008EDB76F5F0273F2BE60D57EB6B055EAAF6D6	
117	CN = RNP ICPEdu OV SSL CA 2019, O = Rede Nacional de Ensino e Pesquisa - RNP, C = BR	88FC18BD071BE1FBC53FFBC801F03F5B2C4DA87BBA0C098E2B4808F19EAB05FE	
118	CN = GlobalSign Organization Validation CA - SHA256 - G3, O = GlobalSign nv-sa, C = BE	699D54B7482A5D329331EA0415CC2EDCD60FDA01D19E71D054196BCE0677735C	
119	CN = GlobalSign GCC R6 OV TLS CA 2023, O = GlobalSign nv-sa, C = BE	3F6F57F1FE25B3D6F088F17704F7E376AE3A91151DCD8E1917CB3A41785B5F0D	
120	CN = GlobalSign CloudSSL CA - SHA256 - G3, O = GlobalSign nv-sa, C = BE	E0C2EBD1F6BAD4FEAAE31A3107E69ABEE902DB38B9DFBE33F0570BDA3494C20A	
121	CN = GlobalSign CloudSSL CA - SHA256 - G3, O = GlobalSign nv-sa, C = BE	4B7334E1D8999822BAFA8FF6888125389B18A4E5AB26FFA624C7F68FDC81F0CB	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
122	CN = Prodrive Technologies GCC R3 OV TLS CA 2022, O = Prodrive Technologies B.V., C = NL	1005370ED276B0CEF39244E9E699CE4807BF9ADE05BFA59F263809FB4606B72C	
123	CN = Soluti CA - OV, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	AB74B1411AD23E2227FB88A2A9304A1A45A5C4840B3635F1036A46E8374279AC	
124	CN = GlobalSign GCC R3 OV TLS CA 2024, O = GlobalSign nv-sa, C = BE	996BB81F161E1DAC9A3939AB7A42B4131D6DCFBE6E0DA4B5A6E19B5C8701842A	
125	CN = sslTrus GCC E5 OV TLS CA 2024, O = sslTrus Inc., C = CN	2872602B9C18774BF4794F6844DCE559C57019930CE72BCF23131DDEF2484DED	
126	CN = sslTrus GCC R6 OV TLS CA 2024, O = sslTrus Inc., C = CN	57A9CFB8EBBB0F1583AB496623D04135B5A1F220D3F31E33007327D3AC3159BC	
127	CN = Prodrive Technologies GCC R6 OV TLS CA 2024, O = Prodrive Technologies B.V., C = NL	D978D8503D1F267CB0271DF91422CCEF20F17F4B6E84625763156D52D07484A8	
128	CN = GlobalSign Atlas ECCR5 OV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	249D73A816C874C11E8B57F2775A5C8371B09C6C69F006A2321905DE5EBAC2FC	
129	CN = CrowdStrike GCC R6 OV TLS CA 2024, O = CrowdStrike Inc., C = US	EEC54317A352B48E50B8D94262D602E0441BD5A58FB2AE28741A56DEBF2336D3	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
130	CN = GlobalSign Atlas ECCR5 OV ACME CA 2024 Q4, O = GlobalSign nv-sa, C = BE	10B8949EC4FAF59886EA429ACD484B5BEC6F1D584CD36286178C98A99A294D80	
131	CN = GlobalSign Atlas R3 OV ACME CA 2024 Q4, O = GlobalSign nv-sa, C = BE	BFF85E127AEBF9786231EDC4985D381E1256B4EA759E71F515A570B3530AF655	
132	CN = ATT Atlas R3 OV TLS CA 2020, O = ATT Services Inc, C = US	DC2728331312E75C4D7B442F3BDDA790CB77A9D6AC854D5BCE18AC43CA59909A	
133	CN = GlobalSign ECC CloudSSL CA - SHA384 - G3, O = GlobalSign nv-sa, C = BE	B0CD6AE7B9E20EC5F830FEE01F666D5D90E6E229D06BC46A30ACCEDFEC889648	
134	CN = GlobalSign Organization Validated ECC CA - SHA256 - G4, O = GlobalSign nv-sa, C = BE	65EEC0CC6C970CC1CD73659115DC8D904E6F12E6DC8FD4DDA39D54CB30224780	
135	CN = GlobalSign Organization Validated CA - SHA256 - G4, O = GlobalSign nv-sa, C = BE	1E1741A12EB8DA2BD76EA96C04F520359839710F620E80952F48DD0240A12CD8	
136	CN = GlobalSign RSA OV SSL CA 2018, O = GlobalSign nv-sa, C = BE	B676FFA3179E8812093A1B5EAFEE876AE7A6AAF231078DAD1BFB21CD2893764A	
137	CN = DPDHL Global TLS CA - I5, O = Deutsche Post AG, C = DE	32A4E554E363116FE48E22F01DAC1736752A71C720F99F462D565022D3BAD07D	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
138	CN = Trusted Root TLS CA SHA256 G3, O = GlobalSign nv-sa, C = BE	91F19CE503C9FE7FF9587D8EFBEF7315AAEE77DC2D14526126493B4AD6FE801F	
139	CN = GlobalSign Atlas ECCR5 OV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	53883007DD2CB3CE72C0F04FB35641AFA0AA131B1E01455E5C6B5901F1549328	
140	CN = GlobalSign Atlas ECCR5 OV ACME CA 2024 Q3, O = GlobalSign nv-sa, C = BE	1BC54EE293B9992BF09F314C3D8C4477C2B0D2D6109A500EAB508F3565B633D6	
141	CN = GlobalSign Atlas R3 OV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	C75B3A6333C7C4678DF3FDBAE0D3BB9ED825F9F13053E125ABE314A6E9C34443	
142	CN = GlobalSign Atlas R3 OV ACME CA 2024 Q3, O = GlobalSign nv-sa, C = BE	FEF8EDAA7BCBED69E1E2B7219527A8FC32BA76B1708E71492B3C491E3AF342E9	
143	CN = GlobalSign Atlas R3 OV ACME CA 2022 Q3, O = GlobalSign nv-sa, C = BE	F06E2C3D05AF608C7BACB6366F7A47A017ADEC22F712BD417335396CB8B555BE	
144	CN = GlobalSign Atlas ECCR5 OV ACME CA 2022 Q3, O = GlobalSign nv-sa, C = BE	E4C2D8C6E54ECE1C996A305972B1AE0B064F105BE06CFD7295FD2DAE33B97E1A	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
145	CN = GlobalSign Atlas R3 OV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	29E93053769D4D1BAB841B8F5C2603BED5E0B82F339670869566892146E89141	
146	CN = GlobalSign Atlas ECCR5 OV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	E68C3376F010219CCA14E337F33183EF9D861E573A9D76287F3AAAD4D04FA38F	
147	CN = GlobalSign Atlas R3 OV ACME CA 2023 Q3, O = GlobalSign nv-sa, C = BE	6557A37403091987483D6789ED9CE4549312674B91F57572397AA76806F009D5	
148	CN = GlobalSign Atlas ECCR5 OV ACME CA 2023 Q3, O = GlobalSign nv-sa, C = BE	CDACF412E2921C342B1943676433E60488E4BD39F193A9C22C12AA11B6796597	
149	CN = GlobalSign Atlas R3 OV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	4DE5FB201DAD1C9CCEA68648C2A9A03E53D5F39B5959D0608E707326F0C6432A	
150	CN = GlobalSign Atlas ECCR5 OV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	405B1E8B6CBDDF1605C82D30AF52F02D8938873674ECA18A92ACBACE22610BDE	
151	CN = GlobalSign Atlas R3 OV ACME CA 2023 Q4, O = GlobalSign nv-sa, C = BE	B8C5418C43F29D28CCEE6CC2795CEA84D0B22949B162597666F7893126C3CCF5	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
152	CN = GlobalSign Atlas ECCR5 OV ACME CA 2023 Q4, O = GlobalSign nv-sa, C = BE	C905CAFDEDED19BAB5742F3A32F6C3CDEFA4E49564A348EA84BE2D033610816EC6	
153	CN = GlobalSign Atlas R3 OV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	67A9F71A282C4AD07586CA297B914926C2E1D331C5F64A46AFBD7D6378D89868	
154	CN = GlobalSign Atlas ECCR5 OV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	FBBF50730E837A7436085C92483550FD65D85E0E4DFF121F77CF0F3B7C40BD4C	
155	CN = GlobalSign Atlas R3 OV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	79AADFB93F2C467A37EDC83B5DD55A200EA9C32D3DFB6FAE2017A2C7E3306DCF	
156	CN = GlobalSign Atlas R3 OV ACME CA 2024 Q1, O = GlobalSign nv-sa, C = BE	C7AA7BDB14DD5EE2F9E6EC2367B64D500DE432E7BC51E9A8E4E9791B828CF65E	
157	CN = GlobalSign Atlas ECCR5 OV ACME CA 2024 Q1, O = GlobalSign nv-sa, C = BE	4BE6BA403D6ECFB5E73820F5CA1948253205DB186E396D779AC6B41BC8A826B4	
158	CN = GlobalSign Atlas ECCR5 OV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	514A14C828B3AB160DD9D11861BBEBE5EEFA2A6CA0AB86003CD1A080AA36A9D4	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
159	CN = GlobalSign ECC OV SSL CA 2018, O = GlobalSign nv-sa, C = BE	87C71553445EB3C33C3E0710711B99E9C7773F04D91AC38A9F4C082EE24101EA	
160	CN = GlobalSign Atlas ECCR5 OV ACME CA 2024 Q2, O = GlobalSign nv-sa, C = BE	0E6C52F16FF4E5A7532EF39A7767299F0E284CC2C6B64713C1FBA882098C5DF5	
161	CN = GlobalSign Atlas ECCR5 OV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	99E63B1A9E4C324664029C340275E308C61018CBC2E84CD8EA2366542EAA309C	
162	CN = Keysec GR3 OV TLS CA 2024, O = KEYSEC LTDA, C = BR	8AFDA1ED73BF375DC6E097DB871BBFE4CEB68E61381C39BDF6A4576DC171BFB2	
163	CN = AC Defesa GR3 OV TLS CA 2023, O = Ministerio da Defesa, C = BR	23D5EFBFB41CE7B1F30BAB8A8F64AF85EDBB5D7A49C08D616DE4C47CADB03597	
164	CN = Alibaba Cloud GCC R3 OV TLS CA 2023, O = Alibaba Cloud Computing Ltd., C = CN	73360680F0C0DE2C542EB3DAB2B30764D5451606501953C76D51A2F6EBD1C29B	
165	CN = GlobalSign Atlas R3 OV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	4DE6175F3B0FCA3722159DBBC1A78D0C495F6EDAF233040AAFC2559888C176A5	
166	CN = GlobalSign Atlas R3 OV ACME CA 2024 Q2, O = GlobalSign nv-sa, C = BE	AB437C6B0CF76DFE3ED7001743680A15169B8D88AEC00A9F71A6C2824AE8FF41	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
167	CN = GlobalSign Atlas ECCR5 OV ACME CA 2022 Q2, O = GlobalSign nv-sa, C = BE	CB2C685CB214DCD2F2CDA6E2C155AAF21A7E134BC0BCE808B1130C459125B0A4	Expired on January 26, 2025
168	CN = GlobalSign Atlas ECCR5 OV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	A816AFF7746EA0F0A0A064C0432F9D2B7D0CE79EC2D1E9940F4A186A25182284	Expired on January 26, 2025
169	CN = GlobalSign Atlas R3 OV ACME CA 2022 Q2, O = GlobalSign nv-sa, C = BE	D50B20ADFF959BFBEE83B6FD1FAB36FDE7941B960CFC6839AAC63B9FFDB46413	Expired on January 26, 2025
170	CN = GlobalSign Atlas R3 OV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	AFDB3C396D85D19FBE58206DF0659EAE614C4AB18F5CCF20B783AAF0BBE96A03	Expired on January 26, 2025
171	CN = GlobalSign Atlas ECCR5 OV ACME CA 2023 Q2, O = GlobalSign nv-sa, C = BE	6564BF50F3520375B11F2A5BD432BB44E810ADC7EB2C4AD22F9CBE0C32B46162	Expired on January 18, 2025
172	CN = GlobalSign Atlas ECCR5 OV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	7CFB624140EFD55D44A324D10721CAF48DC64755DB6D11920F8D2B512F7EB70F	Expired on January 18, 2025
173	CN = GlobalSign Atlas R3 OV ACME CA 2023 Q2, O = GlobalSign nv-sa, C = BE	2127DBB280A2B296039D17E2E642EB9346C33990AB4298A664ADCA002FF67FFD	Expired on January 18, 2025



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
174	CN = GlobalSign Atlas R3 OV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	EBA6880A6D960A2692A05AA539EF1C8EC03B3C455308DEE5A0F6A4DC050EDEA3	Expired on January 18, 2025
175	CN = GlobalSign Atlas ECCR5 OV ACME CA 2022 Q1, O = GlobalSign nv-sa, C = BE	218C470B78B02D39B84FC6892F5A1FE9C99D6B9A6B8B7471E039EDCFCA91004C	Expired on October 20, 2024
176	CN = GlobalSign Atlas ECCR5 OV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	F9D3214AD6F5D6D2B3C8161F96028B76812B058614A66786B92C8FEBDAC020EE	Expired on October 20, 2024
177	CN = GlobalSign Atlas R3 OV ACME CA 2022 Q1, O = GlobalSign nv-sa, C = BE	EA532E6D78FF00FD4F56447F7E0A47D239D945424B77CF0D15A795CB4EE602BD	Expired on October 20, 2024
178	CN = GlobalSign Atlas R3 OV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	536A35A3FA630379CF3B4D4B4E1395AF9CFED2243138E634E4369A31E2872843	Expired on October 20, 2024
179	CN = GlobalSign Atlas ECCR5 OV ACME CA 2023 Q1, O = GlobalSign nv-sa, C = BE	4D048713242889EFF7F69C21359C6A9F211DD52C19E9BF3EAF3FCF5C8D178ACB	Expired on October 12, 2024
180	CN = GlobalSign Atlas ECCR5 OV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	BA2F574809F5FD3638F15A7E42DB3B465C8D66297B26451457F1633B7F762F35	Expired on October 12, 2024



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
181	CN = GlobalSign Atlas R3 OV ACME CA 2023 Q1, O = GlobalSign nv-sa, C = BE	B22FF48B90A07C0AE65DD09AB80DD44AEF1912421DFFB7301583C24DCB637692	Expired on October 12, 2024
182	CN = GlobalSign Atlas R3 OV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	D413C51E43C6880D9F39A295C496D8B50B1F6A446363A7C1AFACA9B510E5C300	Expired on October 12, 2024
183	CN = GlobalSign Atlas ECCR5 OV ACME CA 2022 Q4, O = GlobalSign nv-sa, C = BE	C7AC7C5B8162E0F0931D1B2F7740C2284FF1595C10E82DB1EE3A1258F0A7406F	Expired on July 20, 2024
184	CN = GlobalSign Atlas ECCR5 OV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	D54CD0DADA36808945D1E4E414322E00AB09B9A800DA32D6C2B34B2CA12B9CEA	Expired on July 20, 2024
185	CN = GlobalSign Atlas R3 OV ACME CA 2022 Q4, O = GlobalSign nv-sa, C = BE	FA6331BA628DF599BEB2243BDE3A15098587704E956FE50A7933ABC0FCF79EF7	Expired on July 20, 2024
186	CN = GlobalSign Atlas R3 OV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	B7DD3E11DB6F04EF6BD1E98768C6805CCCCD1D37F8BD858B6D21645797147784	Expired on July 20, 2024
187	CN = Alibaba Cloud GCC R3 TLS OV CA 2021, O = Alibaba Cloud Computing Co., Ltd., C = CN	31A096A1CB918876EE57C85B2349FC9CC2C2CB4FCF9BDD37787CE9DA57AF4790	Expired on June 16, 2024



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
188	CN = GlobalSign Atlas ECCR5 OV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	90AF1B61A082662A639CAA68C6A3FB41EBBA3760C351A4A1E89FB6DACAD486FC	Expired on June 16, 2024
189	CN = GlobalSign Atlas R3 OV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	4E1A564C71A04288970E53C037D1CFC25C1F9BEFC5276CF3BD501EE262F04202	Expired on June 16, 2024
190	CN = CUISEC GCC R3 TLS OV CA 2021, O = 联通智慧安全科技有限公司, C = CN	C7F145D474F5DC20B27A64E1696179522469078B333FE8FF887B97CE7805E362	Expired on April 21, 2024
191	CN = GlobalSign GCC R1 OV TLS CA 2025, O = GlobalSign nv-sa, C = BE	DB24FF7CED7C93246DBAA21F7EFBFD261C423AF1964C0E96F1C20267A0C4C067	
192	CN = GlobalSign Atlas R3 OV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	BC54502E593530817801728103B6446E788B6F8C5811AE92491D13D054F9DF5D	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
193	CN = GlobalSign Atlas E46 EV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	1E319D113EA6896D37781CCD63C77C019BB6BD585EEFB995BDFDB0111AFC5775	
194	CN = GlobalSign Atlas R46 EV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	DF4826B20EAA8550A5203A0313C5E1E13B0A389EE584FFD94DDD089329EE0B96	
195	CN = GlobalSign Atlas R6 EV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	A1CA27EDDB7B7CB597BF3D82612063474000BB9108C67B3D5F9B7C55C5D6002C	
196	CN = Banco Votorantim SA GR6 EV TLS CA 2024, O = Banco Votorantim S.A., C = BR	055D79B306BAC2201A00C705D27745C7E9CF3D7F4379ACD13D8639D2C4F94DF4	
197	CN = Soluti V2 GR6 EV TLS CA 2024, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	A9A4BEFCDB349939452D22F3DD8BFDE4C840542B57BAEED88B22A11C7BC7F98B	
198	CN = GlobalSign Atlas E46 EV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	AF52155ACBFAF107DC75E4EF1BDCC0FC141FCCA3DF9CE1875FD224960B7563CC	
199	CN = GlobalSign Atlas R46 EV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	248DA0E92BA626B6D8126263A03E09307B444F7770562C1941458BB4D9B16D52	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
200	CN = GlobalSign Atlas R6 EV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	A57DFD8D12E0334FDC85D2D62066B410FBE49FA241A4CC0B16087E732351B349	
201	CN = Soluti CA - EV, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	11FBA4A7EE579C70E1D57F9F9B6A8C209E1219C4F1D3846F83FFCE74E9E5E2CE	
202	CN = sslTrus GCC R6 EV TLS CA 2024, O = sslTrus Inc., C = CN	47347DFE1F786EE18A67DC8FACAD1A058A951F369C0A2AF2B6A168158A42A4D4	
203	CN = GlobalSign Atlas E46 EV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	FD6060D5E39E21BEADA259590BBAD4F79BD46E7A583D4B294CDD30933804A403	
204	CN = GlobalSign Atlas R46 EV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	E36857C3D8C985A098F7BEA867DD14C023F62A6195F1CB8CA1632D7A77C6DFD6	
205	CN = GlobalSign Atlas R6 EV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	9F58EDC769BF0C9A0AC6C9926CB0EF43EE6AE04D8C2879A0F5E0E10AC53E6329	
206	CN = GlobalSign Atlas E46 EV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	8895BECEFC2AE76CB15477345F324BD2B9633CA62EB43BA2FD9C7FDBDB86E73B	
207	CN = GlobalSign Atlas R6 EV TLS CA 2020, O = GlobalSign nv-sa, C = BE	BCE7091355D2417A37F8CFE2AC8F17C2748888BA0EEA90000FC980ECFC2D041F	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
208	CN = GlobalSign GCC R3 EV QWAC CA 2020, O = GlobalSign nv-sa, C = BE	D4A5941C7141ED1949A0C6CE9DD45A0AB94DC337902EB0A1209852738EEBE854	
209	CN = GlobalSign Atlas E46 EV TLS CA 2020, O = GlobalSign nv-sa, C = BE	364DF25CC88F6FB0202C02CD9B8EA02DFE8AC02341EFF5A9DFFC5BE159ED5991	
210	CN = GlobalSign Atlas R46 EV TLS CA 2020, O = GlobalSign nv-sa, C = BE	E1E15D289697AF3285BF34112A3E60BC11C0C8122DD2B9B3420AB2E5E57883CA	
211	CN = GlobalSign Atlas R46 EV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	A2A17C92AAB8165D1082C922C541F86ACDB2D691D645BDBB1C9D65EDCD5D56DF	
212	CN = GlobalSign Atlas R6 EV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	5F8BAA9B8D5DB1707D56F07E1B44D77D84EF0CA6923B6B44B7CF47AD9C47EECF	
213	CN = GlobalSign Atlas R6 EV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	0C92594BD394B4887A1D66EC5E631FFAD3BA4B07FE2EB6D15D2F5FEE4C90C454	
214	CN = GlobalSign Atlas R46 EV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	0ED5AA0061D09B703E1B3150FB6367870BBF245CCEED4FE08F2DBE4201723A8D	
215	CN = GlobalSign Atlas R6 EV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	D454487FBE3B2CBC10C3023E73AEE27F3E3640726CE7BB03BB4244B50CB2F4C4	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
216	CN = GlobalSign Atlas R46 EV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	2335D5EDFA507EB56B7DAC00F434D55B9565A6F968E4CD3AC01BAC2317A10B16	
217	CN = GlobalSign Atlas E46 EV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	40D44FA09A260E8FCD527293AA965F247B31E2104FA51B36D263B0479FB828F2	
218	CN = GlobalSign Atlas R6 EV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	4959306BAE8C548D319D1855C34493F7AD00B9BAF824BDFD96FF2C3C32BDAAEEA	
219	CN = GlobalSign Atlas R46 EV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	B97E1037E4CD5C069271600AFD1FF345EEAE1BC2C023A5FBA8B163260FCA5DAB	
220	CN = GlobalSign Atlas E46 EV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	1DFFC2AD5B423DCC715DFE54AA117F2525974D9571FEA82819232807F4ADD4EE	
221	CN = GlobalSign Atlas R1 EV TLS CA 2023, O = GlobalSign nv-sa, C = BE	BFB08828EB69B99EE7CEBDD687C8E883A1FE07D3F998347F92EE9356414AD002	
222	CN = GlobalSign Extended Validation CA - SHA256 - G3, O = GlobalSign nv-sa, C = BE	AED5DD9A5339685DFB029F6D89A14335A96512C3CACC52B2994AF8B6B37FA4D2	
223	CN = GlobalSign ECC EV SSL CA 2018, O = GlobalSign nv-sa, C = BE	8F19FFE02FC795ED70765D1436ADDF772FE0F0773DA436EDBDB42A2E30E2E828	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
224	CN = GlobalSign Atlas R6 EV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	020EEC98A3C1ED2D5BE21193349ACB9751DE071D6B452A489A6A867CE9B633E9	
225	CN = GlobalSign Atlas R46 EV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	60B846638922190DE52C1AB044FD2FA88A9D6DF3989831C00C84296B8DB7A5EE	
226	CN = GlobalSign Atlas E46 EV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	D78BE04CDBE328D5493489067B8DF1C57E65EA74D8888F08C711E815A6A11A14	
227	CN = GlobalSign Atlas R6 EV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	91DDDCB95C82585A3D8645F665CE7B8B606569F6941D33BD9DDA338A5EF6D4C2	
228	CN = Keysec GR3 EV TLS CA 2024, O = KEYSEC LTDA, C = BR	9173EFAEA4E61855EB858D107DBA94A1CD18CAE00EAF9C7EDB57201AD99A9BFD	
229	CN = GlobalSign Atlas E46 EV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	4006CDFF6D8D52DC090FF5382B9C30CEA8CC5005DF2D5E8203CD67921797750D	
230	CN = GlobalSign Atlas E46 EV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	04E808603BE46B2534562E3DE237F4AE7ABE2B5E3141D8DEC470A822370D3DB7	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
231	CN = GlobalSign Atlas R46 EV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	D5816A7FD5FA18D3E0C44C78273FA856BE0A3A993428826763E3A88086311986	
232	CN = GlobalSign Atlas E46 EV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	5E2A73EE6069DE65322DCF0430176B385F5238C296EE4392E7ED7DB4BE908A40	Expired on January 26, 2025
233	CN = GlobalSign Atlas R6 EV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	256602DC8A8041B2EDC0CAE611A6A98D9B39AD4DE3E19F62DC0A0A1958B72271	Expired on January 26, 2025
234	CN = GlobalSign Atlas R46 EV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	398DC562DC098CF75F3A151216E583380C279444B0D63E766D9FDF6F47D04C60	Expired on January 26, 2025
235	CN = GlobalSign Atlas E46 EV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	B95D0B51AAB7504D0F8780173B8C395DD718371BA61ADE30C11B1B77B33EC01B	Expired on January 18, 2025
236	CN = GlobalSign Atlas R6 EV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	AEDCC1DBC44D96F692BD451D76A3229839151D5BE82FE8D0D1B23030F48FB19	Expired on January 18, 2025
237	CN = GlobalSign Atlas R46 EV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	BA0DF2D121A739E0002AA19B5B2400F4204A324F28669356CEB0B1B2DADF8B86	Expired on January 18, 2025



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
238	CN = GlobalSign Atlas E46 EV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	9C9D5E986B5BEA7A1EC8457EBCAA600D2435803B91FEC97C4E5043BE6742D4B1	Expired on October 20, 2024
239	CN = GlobalSign Atlas R6 EV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	C9A74009DAE194A40BD122ABD015D44E93CB7879B0949054A31042EF4C99E5D6	Expired on October 20, 2024
240	CN = GlobalSign Atlas R46 EV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	4CFA14BC7E8F48D4677B0604777AF76AB0C55B326F8B97BA95F6ACE115C05F16	Expired on October 20, 2024
241	CN = GlobalSign Atlas E46 EV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	8D1EE31E047C9E604CF0603A9076DC45A7BD4D4AF4584D2156F03752626D8A6E	Expired on October 12, 2024
242	CN = GlobalSign Atlas R6 EV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	1083D57464FD5128B80B22965FA205E13168DDFCCDF17A7095F3BE0ED0AB3A91	Expired on October 12, 2024
243	CN = GlobalSign Atlas R46 EV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	A02C04DAB0B317A4910753F2F74E3C78B39AD210E5CB72870B278122AD35B265	Expired on October 12, 2024
244	CN = GlobalSign Atlas E46 EV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	A34B15C8D1C296106ACBC14680160027B1FA49114C21BD99B3AE59BD8C4C7B54	Expired on July 20, 2024



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
245	CN = GlobalSign Atlas R6 EV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	C1262AC6412075B2513AE5E563FCCEDB4B3E59B812695EE0CD87223A2C2D048B	Expired on July 20, 2024
246	CN = GlobalSign Atlas R46 EV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	B050000CF749EC658A6B9ED8D4C3A393435644A327603FB036327E32A47BFBA4	Expired on July 20, 2024
247	CN = GlobalSign Atlas E46 EV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	44E683576E1C960D784D17BB2325C25CF1BE4E20470C31D9D73CACED496C95C9	Expired on June 16, 2024
248	CN = GlobalSign Atlas R6 EV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	0ABB1CDE53CCAC170483DAFCD3CDB9F2622BA7E47D31EC0FD3DB271B4AAA5303	Expired on June 16, 2024
249	CN = GlobalSign Atlas R46 EV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	385AA00A1848F807F665561E888B0D4F69614052D825F3C33970E00F4C3658DD	Expired on June 16, 2024
250	CN = CUISEC GCC R3 TLS EV CA 2021, O = 联通智慧安全科技有限公司, C = CN	9BFABD8D91284500B4D412C5725C87CB3A013F940FF1E62810E6929C69393ED9	Expired on April 21, 2024
251	2.5.4.97 = NTRBE-0459134256, CN = GlobalSign GCC R46 EV QWAC CA 2025, O = GlobalSign nv-sa, C = BE	C12FE52A74D33B88439FEAFBDCE47EAEEB881A3CA42078FDF13C0FF4E39B8161	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

Timestamp CA			
#	Subject DN	SHA256 Fingerprint	Other information
252	CN = GlobalSign TSA CA for AATL, O = GlobalSign nv-sa, C = BE	4D8EB49380EC72AC9FDF21FE1C6DB2E9490C76BEADD1F7B528C3CCD272C8FE28	
253	CN = GlobalSign Timestamping CA - SHA384 - G4, O = GlobalSign nv-sa, C = BE	F642418E4D0C63DEC785C960EFA68BA745F38851744EF81F225CB89305314D50	
254	CN = GlobalSign Partners Timestamping CA - SHA384 - G4, O = GlobalSign nv-sa, C = BE	2A015531A5F3A4CE589BD853C71DD069587322F574D85C9C9B9F9DF8F86C075E	
255	CN = GlobalSign Partners TSA CA for AATL, O = GlobalSign nv-sa, C = BE	7E8F914119BB1090D6204908E5AE1F40BE24C1491CD7D5CFB6A93618CBC00FD9	
256	CN = GlobalSign Timestamping CA - G2, O = GlobalSign nv-sa, C = BE	C977923C771E1A66C925A2B6F501732E678DC9887AFE6BFAAC039D1D9A71F0EC	
257	CN = GlobalSign Timestamping CA - SHA256 - G2, O = GlobalSign nv-sa, C = BE	9BF9496777D14425ED0086C1BB2C0707B62A61C194C5162E4F07637AFF166B76	
258	CN = GlobalSign Timestamping CA, O = GlobalSign, OU = Timestamping CA	D0CAE6947BC77F0B495CA808D6CDE685FCD20225E1E530B635B113ED40728EF3	
259	CN = GlobalSign Timestamping CA - R3, O = GlobalSign, OU = Timestamping CA	61C1067083AE044EF1D649CE590BBF09D9D739E025DA8D195F71CFAAD6EBAE69	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

Other CA			
#	Subject DN	SHA256 Fingerprint	Other information
260	CN = GlobalSign CA for AATL - SHA384 - G4, O = GlobalSign nv-sa, C = BE	AC0AB963BB5F3DA05FBC8687F98C2B6EA0BB499E6118C1A9136B1BC7C3C71A6B	
261	CN = Hongkong Post Root CA 3, O = Hongkong Post, L = Hong Kong, ST = Hong Kong, C = HK	00482341B104A0DE6E0F1D508DB84CB514F7494FE04982133A5C750136C55DC8	In Hong Kong Post Audit Report (*)
262	CN = GTS Root R4, O = Google Trust Services LLC, C = US	76B27B80A58027DC3CF1DA68DAC17010ED93997D0B603E2FADBE85012493B5A7	In Google Trust Services LLC Audit Report (*)
263	CN = GTS Root R1, O = Google Trust Services LLC, C = US	3EE0278DF71FA3C125C4CD487F01D774694E6FC57E0CD94C24EFD769133918E5	In Google Trust Services LLC Audit Report (*)
264	CN = GlobalSign Root E46, O = GlobalSign nv-sa, C = BE	1DF6054D6641404633641BB5FA3742FDA7D075E2514840AB61E00CCBBB7D341D	
265	CN = GlobalSign Root E46, O = GlobalSign nv-sa, C = BE	0F1554C2FD591B0256A608E1C136A837E7A6E041561EE08A911B2AFDCD3C6C1B	
266	CN = GlobalSign Root E46, O = GlobalSign nv-sa, C = BE	33EF151EFB08D1C44FB85CC3F23EC6873014E9F881691BD4938B7F251580B694	
267	CN = GlobalSign Root R46, O = GlobalSign nv-sa, C = BE	45CB1D874CB03BD5C5B6E079C8FC29E51521EE5628486301964A41F94BA59F88	
268	CN = GlobalSign Root R46, O = GlobalSign nv-sa, C = BE	A63C1398B5F8DD2D432FBE4C2C19142BEA6D5D0221FAE794718AE7597ACCA96D	



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

Other CA			
#	Subject DN	SHA256 Fingerprint	Other information
269	CN = GlobalSign Root R46, O = GlobalSign nv-sa, C = BE	A5E33C28E3013A71F5F760AE3B16595090043D2EC5209EC52903C4FBAD258DAD	
270	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R6	DDA8DA736187D76F4F0ED5A5F667B54D99A98AE06091D0E3A01714E9221695AD	
271	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R6	C84E1378B974A991ACDCDD733421E3061E6FA21A0491C8902BAFDE3855E0063E	
272	CN = GlobalSign, O = GlobalSign, OU = GlobalSign ECC Root CA - R5	3F319B2AFED4A0F75127BE59925550D0428E68763A09E273EB6A9FF8D18DBB5B	
273	CN = GlobalSign, O = GlobalSign, OU = GlobalSign ECC Root CA - R5	F349954E8FB6D44011BCB789D97D9A2CB2032BD5F0B598D1FB8A099F5848D523	
274	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R3	445EEC78BC61215044A0379656AA2D5DB5E42F76CB70B8D14C2077AA943D4EBB	
275	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R3	C94FEDDA4E8608908580BC7F87B434E03BB262E42F64C63820A8F50FB17C1CEC	
276	CN = GlobalSign CA for AATL - SHA256 - G2, O = GlobalSign nv-sa, C = BE	AA89C466E9D06882C0DAAF72BE0F0FBCFE7C1EF2AAAD190640C4AD44F5517F34	

* The cross-signed certificate was signed with a key controlled by GlobalSign, and the certificate is subject to GlobalSign's CP/CPS. While the cross-signing establishes a trusted relationship, the cross-signed certificate is not controlled by GlobalSign.



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

Appendix C - Locations

Location identifier	Country	State / Province
AE-01	United Arab Emirates	Dubai
BE-01	Belgium	Vlaams-Brabant
BR-01	Brazil	Minas Gerais
CN-01	China	Shanghai
IN-01	India	Delhi
JP-01	Japan	Tokyo
JP-02	Japan	Yamaguchi
JP-03	Japan	Tokyo
JP-04	Japan	Tokyo
JP-05	Japan	Tokyo
PH-01	Philippines	Makati
RU-01	Russia	Moscow
SG-01	Singapore	Singapore
SG-02	Singapore	Singapore
UK-01	United Kingdom	Kent
UK-02	United Kingdom	London
UK-03	United Kingdom	London
US-01	United States	New Hampshire



GlobalSign NV/SA

Subject: Independent Auditor's Report WebTrust for CAs – SSL Baseline

Appendix D - Publicly disclosed incidents

ID	Disclosure	Publicly Disclosed Link
1917896	GlobalSign: Incorrect whois information for TLD	Bugzilla Ticket Link
1919304	GlobalSign: Caching headers inaccurate for subset of CRLs	Bugzilla Ticket Link
1934790	GlobalSign: OV TLS certificate with incorrect countryName value for organization	Bugzilla Ticket Link
1942879	Globalsign: Delayed revocation	Bugzilla Ticket Link
1944815	GlobalSign: Organization-validated SMIME certificate with invalid organizationIdentifier for European country	Bugzilla Ticket Link

GLOBALSIGN'S MANAGEMENT ASSERTION

GlobalSign NV/SA ("GlobalSign") operates the Certification Authority (CA) services as enumerated in Appendix B and provides SSL CA services.

The management of GlobalSign is responsible for establishing and maintaining effective controls over its SSL CA operations, including its SSL CA business practices disclosure on its website, SSL key lifecycle management controls, and SSL 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 GlobalSign's Certification Authority operations. Furthermore, because of changes in conditions, the effectiveness of controls may vary over time.

GlobalSign management has assessed its disclosures of its certificate practices and controls over its SSL CA services. Based on that assessment, in providing its SSL Certification Authority (CA) services at its locations as detailed in Appendix C, throughout the period April 1, 2024 to March 31, 2025, GlobalSign has:

- disclosed its SSL certificate lifecycle management business practices in the applicable versions of the Certificate Practice Statements and Certificate Policies, as enumerated in Appendix A, including its commitment to provide SSL certificates in conformity with the CA/Browser Forum Requirements, on the GlobalSign website, and provided such services in accordance with its disclosed practices
- maintained effective controls to provide reasonable assurance that:
 - the integrity of keys and SSL certificates it manages is established and protected throughout their lifecycles; and
 - SSL subscriber information is properly authenticated (for the registration activities performed by GlobalSign)
- maintained effective controls to provide reasonable assurance that:
 - logical and physical access to CA systems and data is restricted to authorized individuals; and
 - 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 – SSL Baseline, version 2.8.



Additionally, GlobalSign has disclosed the attached comments (Appendix D) that have been posted publicly in the online forums of the Bugzilla site, as well as the online forums of individual internet browsers that comprise the CA/Browser Forum.

Leuven, June 27, 2025

GlobalSign NV/SA

Original signed by

Arvid Vermote

Chief Information Security Officer

Appendix A: Certification Practice Statements and Certificate Policies in Scope

Certification Practice statement	Begin Effective Date	End Effective Date
<u>Version 10.3</u>	March 29, 2024	September 15, 2024
<u>Version 10.4</u>	September 15, 2024	March 7, 2025
<u>Version 10.5</u>	March 7, 2025	

Certification Policy	Begin Effective Date	End Effective Date
<u>Version 7.3</u>	March 29, 2024	September 15, 2024
<u>Version 7.4</u>	September 15, 2024	March 7, 2025
<u>Version 7.5</u>	March 7, 2025	



GlobalSign
GMO INTERNET GROUP

Appendix B: List of In-Scope SSL CAs in scope

The following CAs were in scope of WebTrust for CA – SSL Baseline:

Root CA			
#	Subject DN	SHA256 Fingerprint	Other information
1	CN = GlobalSign Root CA, OU = Root CA, O = GlobalSign nv-sa, C = BE	EBD41040E4BB3EC742C9E381D31EF2A41A48B6685C96E7CEF3C1DF6CD4331C99	
2	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R3	CBB522D7B7F127AD6A0113865BDF1CD4102E7D0759AF635A7CF4720DC963C53B	
3	CN = GlobalSign, O = GlobalSign, OU = GlobalSign ECC Root CA - R5	179FBC148A3DD00FD24EA13458CC43BFA7F59C8182D783A513F6EBEC100C8924	
4	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R6	2CABEAFFE37D06CA22ABA7391C0033D25982952C453647349763A3AB5AD6CCF69	
5	CN = GlobalSign Root R46, O = GlobalSign nv-sa, C = BE	4FA3126D8D3A11D1C4855A4F807CBAD6CF919D3A5A88B03BEA2C6372D93C40C9	
6	CN = GlobalSign Root E46, O = GlobalSign nv-sa, C = BE	CBB9C44D84B8043E1050EA31A69F514955D7BFD2E2C6B49301019AD61D9F5058	
7	CN = GlobalSign Secure Mail Root R45, O = GlobalSign nv-sa, C = BE	319AF0A7729E6F89269C131EA6A3A16FCD86389FDCAB3C47A4A675C161A3F974	
8	CN = GlobalSign Secure Mail Root E45, O = GlobalSign nv-sa, C = BE	5CBF6FB81FD417EA4128CD6F8172A3C9402094F74AB2ED3A06B4405D04F30B19	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

Root CA			
#	Subject DN	SHA256 Fingerprint	Other information
9	CN = GlobalSign Code Signing Root R45, O = GlobalSign nv-sa, C = BE	7B9D553E1C92CB6E8803E137F4F287D4363757F5D44B37D52F9FCA22FB97DF86	
10	CN = GlobalSign Code Signing Root E45, O = GlobalSign nv-sa, C = BE	26C6C5FD4928FD57A8A4C5724FDD279745869C60C338E262FFE901C31BD1DB2B	
11	CN = GlobalSign Document Signing Root R45, O = GlobalSign nv-sa, C = BE	38BE6C7EEB4547D82B9287F243AF32A9DEEB5DC5C9A87A0056F938D91B456A5A	
12	CN = GlobalSign Document Signing Root E45, O = GlobalSign nv-sa, C = BE	F86973BDD0514735E10C1190D0345BF89C77E1C4ADBD3F65963B803FD3C9E1FF	
13	CN = GlobalSign Timestamping Root R45, O = GlobalSign nv-sa, C = BE	2BCBBFD66282C680491C8CD7735FDBBAB7A8079B127BEC60C535976834399AF7	
14	CN = GlobalSign Client Authentication Root R45, O = GlobalSign nv-sa, C = BE	165C7E810BD37C1D57CE9849ACCD500E5CB01EEA37DC550DB07E598AAD2474A8	
15	CN = GlobalSign Client Authentication Root E45, O = GlobalSign nv-sa, C = BE	8B0F0FAA2C00FE0532A8A54E7BC5FD139C1922C4F10F0B16E10FB8BE1A634964	
16	CN = GlobalSign Timestamping Root E46, O = GlobalSign nv-sa, C = BE	4774674B94B78F5CCBEF89FDDEBDABBD894A71B55576B8CC5E6876BA3EAB4538	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
17	CN = GlobalSign Atlas R3 AlphaSSL CA 2025 Q2, O = GlobalSign nv-sa, C = BE	00390AE5DAEB1A08755906AA4E5C455FF7DBC6EB1677C23905B6A063D3BE6B65	
18	CN = GlobalSign Atlas ECCR5 DV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	ADFCE41D4E699C1DD778CB5A0F5B41AB8A80016D19584DC94C23AF2D6E3866	
19	CN = GlobalSign Atlas R3 DV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	45D045616EE8DB33AF7E508D471EC9EAA91239B49F0A0614D8E69EF0B716C168	
20	CN = GlobalSign Atlas ECCR5 DV ACME CA 2025 Q2, O = GlobalSign nv-sa, C = BE	F4EDDB1F34C43E83EB01A9E5330218B8E5C16B08B3DCAA884A796E4F4669C079	
21	CN = GlobalSign Atlas R3 DV ACME CA 2025 Q2, O = GlobalSign nv-sa, C = BE	4888596B61E698B180535EDDE9CC12FBEC87F4CDDD9074FB68A3FCF1C3F11150	
22	CN = GlobalSign GCC R6 AlphaSSL CA 2023, O = GlobalSign nv-sa, C = BE	E46FB2A75097A345D4246DCF44A10DAA71D9FD0EBFAB61BA67E6DB84EE5B6CAB	
23	CN = Soluti V2 GR6 DV TLS CA 2024, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	BA7651165CE1B82DC477CBBC501BE1AF67CDE182F233262FEF5D205F197738C6	
24	CN = GlobalSign Atlas R3 AlphaSSL CA 2025 Q1, O = GlobalSign nv-sa, C = BE	B80E6635E3DA3142A9DE65DFF8C31DEADF0136BDB609AB526CB3D3B37ABCD22	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
25	CN = GlobalSign Atlas ECCR5 DV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	F0E7B17ECABA37C6029E2ACC032DFCDF2A9A75B19EFA8C220110C37F719F327D	
26	CN = GlobalSign Atlas R3 DV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	0BB2A52840F1DE1040118276872A63F0986E42B15D3A1D7779F1F7757C992ADC	
27	CN = GlobalSign Atlas ECCR5 DV ACME CA 2025 Q1, O = GlobalSign nv-sa, C = BE	D6A2012D797591CDE8C7EA0DD06A3803062C66159F52071EF087F06F9CB394FE	
28	CN = GlobalSign Atlas R3 DV ACME CA 2025 Q1, O = GlobalSign nv-sa, C = BE	0020D198028D12C73A2872376E24FBD73A39E39BF09338AC3B6495DD785DF678	
29	CN = GlobalSign Domain Validation CA - SHA256 - G3, O = GlobalSign nv-sa, C = BE	09BC1B137C031239EF788673E94EB17F5F3ECAB07D3ADBFB485E75ABFAAF3B9A	
30	CN = AlphaSSL CA - SHA256 - G4, O = GlobalSign nv-sa, C = BE	7C4E90207B2B7CAEC080426CC469908CB27B925EE3B1C999C22B8568812FDA8C	
31	CN = Soluti CA - DV, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	5C452334D9C9C9A2EA42CC77A7165E1795EE9D84EB70CB784B47EA9D92A582D9	
32	CN = sslTrus GCC R6 DV TLS CA 2024, O = sslTrus Inc., C = CN	183801AE042D1C2E7CFF3EB21C277B0D0823DE52FE0DEABF316FBE17ECC03B9C	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
33	CN = GlobalSign Atlas R3 AlphaSSL CA 2024 Q4, O = GlobalSign nv-sa, C = BE	E73A879C7784C73C7239E3BC8DD1F2FDC519DCEB11B16AB0A18B5A40E04E0C27	
34	CN = GlobalSign Atlas ECCR5 DV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	513CA66A94979F93E442B6B20738CAE804914FBCBC69441A9E03A10636937039	
35	CN = GlobalSign Atlas R3 DV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	B776DFF0079E90A6BF6897380D40D6CF0C80FE86E65A06E0DF02D581A87705E2	
36	CN = GlobalSign Atlas ECCR5 DV ACME CA 2024 Q4, O = GlobalSign nv-sa, C = BE	43243DBE88A2A57F41DB22DE5E31836444AFCF41A6B9E38D01403413C276FF3D	
37	CN = GlobalSign Atlas R3 DV ACME CA 2024 Q4, O = GlobalSign nv-sa, C = BE	F6A33AF88990E858F1C7E0060CCB5B7F7E03F54ADD758CF8DBE25A9B042282	
38	CN = TK Elevator Atlas R6 DV CA 2021, O = TK Elevator GmbH, C = DE	988D6B2D87BAF43821C4D304BE2B0E8F325DC17B7A220E934F5C5B7BADFF8E1C	
39	CN = GlobalSign GCC R3 DV TLS CA 2020, O = GlobalSign nv-sa, C = BE	762538439509C411C437D3C567563E1378671281FC4A1464ADD031870843676E	
40	CN = GlobalSign Atlas R3 DV TLS CA 2020, O = GlobalSign nv-sa, C = BE	B65FE6A1BF2D52FF68B7D3E9D0F06B300A1C3F248309B70405CA7BDEC054BDDD	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
41	CN = GlobalSign Atlas R3 AlphaSSL CA 2024 Q3, O = GlobalSign nv-sa, C = BE	A58405F641A0ABC11732C00D35A748F3BD0F52814337A6980D385DE3CDE04B3A	
42	CN = GlobalSign Atlas ECCR5 DV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	714345A66D06D325CFE05E0626C039AD8101693BD470BC4E95D874FD480A2261	
43	CN = GlobalSign Atlas R3 DV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	5F0C6336D318BD0B46E1832514973360C9829301F4BA42A402A53A5A9421620E	
44	CN = GlobalSign Atlas ECCR5 DV ACME CA 2024 Q3, O = GlobalSign nv-sa, C = BE	381CCD1DCD9BB6047EDA2550CF1919493258DCEFB7E87B594DD4440CCBA400E2	
45	CN = GlobalSign Atlas R3 DV ACME CA 2024 Q3, O = GlobalSign nv-sa, C = BE	A404AC02E8F525544BB28EA0A18617F3A35B7A8852167222A154FC9336182ECB	
46	CN = GlobalSign Atlas R3 AlphaSSL CA 2022 Q3, O = GlobalSign nv-sa, C = BE	89578D72697AC25ABC6F6D382387443965412AC7448F103C9B1D11AB63A555CD	
47	CN = GlobalSign Atlas R3 DV ACME CA 2022 Q3, O = GlobalSign nv-sa, C = BE	EB5E6C1AE30A0F9B8C5769105BA9D6882E4ACCBAA5E2F2F72AC388A2FACA0FEF3	
48	CN = GlobalSign Atlas ECCR5 DV ACME CA 2022 Q3, O = GlobalSign nv-sa, C = BE	A8B2A4518A82A0CC0A60B2FB88B946557ADB4FA58458EC7680A77BB0E5334D8D	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
49	CN = GlobalSign Atlas R3 DV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	12DCFF9B60269E3B546C3FFB7E74BA58EB7EEBCBF5956771F784F7A582C2EA7A	
50	CN = GlobalSign Atlas ECCR5 DV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	E6C18D6D008C712B3017DE1AE7659418983254B01DE4895AE91F3B29FF482417	
51	CN = GlobalSign Atlas R3 DV ACME CA 2023 Q3, O = GlobalSign nv-sa, C = BE	2FE4DAE370FCF2B58F0C75F2ABC49414B881F554ECF21485EAE73FEAA17B1DCD	
52	CN = GlobalSign Atlas ECCR5 DV ACME CA 2023 Q3, O = GlobalSign nv-sa, C = BE	97AFE7C35378C386837676A134D7A1D472B72EF091F224F9986C8256A6D75296	
53	CN = GlobalSign Atlas R3 DV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	CAAB391E482EE136BE74E3FAD9E3A1AC589EBE060B95508594876293EF87E7CE	
54	CN = GlobalSign Atlas ECCR5 DV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	FC2811137DC86C7987D5665E22AC4A2741CE54B623DC58E80CE90EF8626F67FC	
55	CN = GlobalSign Atlas R3 AlphaSSL CA 2023 Q3, O = GlobalSign nv-sa, C = BE	F709C820518D6C38595CEF8355DBE02D24163B9F843652BA2C31230FC5806220	
56	CN = GlobalSign Atlas R3 DV ACME CA 2023 Q4, O = GlobalSign nv-sa, C = BE	E0EE4B421D9059224F0CD3AD7BC9050B1DED78718A4AD26D8DE3FB40210F1FA1	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
57	CN = GlobalSign Atlas ECCR5 DV ACME CA 2023 Q4, O = GlobalSign nv-sa, C = BE	D786D22A7BD61D06A68586376DC1226063592F4D864AC4E7BDAE40AFB62238DD	
58	CN = GlobalSign Atlas R3 DV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	BB32B9044163D739E82233AEBC7EF3A23565B748242EFE0973098748287D9E76	
59	CN = GlobalSign Atlas ECCR5 DV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	C5AC82D56F3DABBC7D2790FFBD4CD6BE07572CE47ADE456DB30FC48E60352CFD	
60	CN = GlobalSign Atlas R3 AlphaSSL CA 2023 Q4, O = GlobalSign nv-sa, C = BE	AD4F4EFEDFE81378FD216E168EE1EB6972B9CEB796303E94BF76C5AF6350BDA3	
61	CN = GlobalSign Atlas R3 DV ACME CA 2024 Q1, O = GlobalSign nv-sa, C = BE	57A44D4A69023D95BEB89A61A426579F453BC146F2A998987F3C7216E78A4B9D	
62	CN = GlobalSign Atlas ECCR5 DV ACME CA 2024 Q1, O = GlobalSign nv-sa, C = BE	3C1B0BEFF052EC90997A72352E7D3DAAF90746B9A3C4D8987A5BBB9D0370E4B0	
63	CN = GlobalSign Atlas R3 DV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	0152F86354FCA9525B280C233F7DA6CF8B5F2373C42644723226AE67238DB190	
64	CN = GlobalSign Atlas ECCR5 DV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	A79831D06B05530A5533526EAD1EF6E0D7FFA2BC52D59EEFB41B950AECC31CDB	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
65	CN = GlobalSign Atlas R3 AlphaSSL CA 2024 Q1, O = GlobalSign nv-sa, C = BE	10B3103D2F490D2BF2E95ECCFAE7D6466E089923486196E49431C88FF361D7D7	
66	CN = GlobalSign Atlas ECCR5 DV ACME CA 2024 Q2, O = GlobalSign nv-sa, C = BE	3B74D815D0ADD8BA412A3766C805E4F11F946943BE8F18A9D197B526FB4206BC	
67	CN = GlobalSign Atlas ECCR5 DV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	D3E722A0520E72F756FDE9BDDF3D5649F6A85A40CABDCC937F77700A7C45E2FC	
68	CN = GlobalSign Atlas R3 AlphaSSL CA 2024 Q2, O = GlobalSign nv-sa, C = BE	CE11B00AD38D3092E618048865D28B5EE82D367D7296DD83389818C55C77DA3E	
69	CN = GlobalSign Atlas R3 DV ACME CA 2024 Q2, O = GlobalSign nv-sa, C = BE	53F2F2D3C2F952555407B8BB77012229C2A4E47F73CB45132DC95F6CEDD4396F	
70	CN = GlobalSign Atlas R3 DV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	1D2044E27BDC4411CA3FA340D082C1CC32B1366347D4063E898463AFAC3FFF06	
71	CN = Keysec GR3 DV TLS CA 2024, O = KEYSEC LTDA, C = BR	F03655CFE85B3A3F2AF2FD37CAB9EA283B3A28A9B6157FE9BEB75C17C0611B3A	
72	CN = Alibaba Cloud GCC R3 DV TLS CA 2023, O = Alibaba Cloud Computing Ltd., C = CN	38CBB87231F062A82D7ED2EF73FD4E4B84352EA7DD7F15686DE3A9414B7AE029	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
73	CN = Alibaba Cloud GCC R3 AlphaSSL CA 2023, O = Alibaba Cloud Computing Ltd., C = CN	DFC6EE42E6A7B339DF178E566EFB5482AA1A460C586A32D67C9AB053AF2BE657	
74	CN = GlobalSign Atlas ECCR5 DV ACME CA 2022 Q2, O = GlobalSign nv-sa, C = BE	7B063A9CD48767C475AA6BCED4667CDC56068F8B7B895125BC4EB24682EEB606	Expired on January 26, 2025
75	CN = GlobalSign Atlas ECCR5 DV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	15B63CDD772A8D42DC5E48174C1F7E3D40FC82C478DF3A6443C7BD92FBC6D5DE	Expired on January 26, 2025
76	CN = GlobalSign Atlas R3 AlphaSSL CA 2022 Q2, O = GlobalSign nv-sa, C = BE	45F1854530EC037AAACB4B2DE9B4D0FDBFC61888ABD4EE0414183D99E60437AC	Expired on January 26, 2025
77	CN = GlobalSign Atlas R3 DV ACME CA 2022 Q2, O = GlobalSign nv-sa, C = BE	2DFE47E144ABB39F9FE451CECD352D9A9BD28982351E8B6524FEB101DBAB1FEC	Expired on January 26, 2025
78	CN = GlobalSign Atlas R3 DV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	735CC386EC1A82E657A5B451C94959611D3C7D0CBB1FD9D9EDB42C7192F8463A	Expired on January 26, 2025
79	CN = GlobalSign Atlas ECCR5 DV ACME CA 2023 Q2, O = GlobalSign nv-sa, C = BE	F5CA53D8790D2AC5E1275D2E10DD914A924F2004951144FB8C73556163A2652E	Expired on January 18, 2025
80	CN = GlobalSign Atlas ECCR5 DV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	86E5811AF6678C23FE7133CC92A27E93CFB85682BE0C2954575E7A4D06285598	Expired on January 18, 2025

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
81	CN = GlobalSign Atlas R3 AlphaSSL CA 2023 Q2, O = GlobalSign nv-sa, C = BE	8FF94F390EF3D4B472C53399E25D8CA74636F68264F456FF5F111CD8CB9C0FD8	Expired on January 18, 2025
82	CN = GlobalSign Atlas R3 DV ACME CA 2023 Q2, O = GlobalSign nv-sa, C = BE	771CAE51FDB06185F011B768F6469918854E9EFC5992D626399F8AEF3FC10DB3	Expired on January 18, 2025
83	CN = GlobalSign Atlas R3 DV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	FA41F99D084E19438144D4FA7457C89ABA1BBA150BFB9DC4BF9D4D73E6623C6F	Expired on January 18, 2025
84	CN = Alibaba Cloud GCC R3 AlphaSSL CA 2021, O = Alibaba Cloud Computing Co., Ltd., C = CN	7AEDE5374ECA9FF34C5727C10DB98222D753157797449B88364F70EEFA0C24C	Expired on November 17, 2024
85	CN = Alibaba Cloud GCC R3 DV TLS CA 2021, O = Alibaba Cloud Computing Co., Ltd., C = CN	8F3E5D6858B927D284FDB85A1B15875CD78E63B820C20DDC539CCD84B0C1A6AA	Expired on November 17, 2024
86	CN = GlobalSign Atlas ECCR5 DV ACME CA 2022 Q1, O = GlobalSign nv-sa, C = BE	A262F7D653E6C745EEABEBF6672A756B501A82F06708F2B5E77916217037BBCA	Expired on October 20, 2024
87	CN = GlobalSign Atlas ECCR5 DV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	727A9069A3C60D213584E616D5BF55DFD19C71A3976645EA6A73B18F83760D24	Expired on October 20, 2024
88	CN = GlobalSign Atlas R3 AlphaSSL CA 2022 Q1, O = GlobalSign nv-sa, C = BE	A04FA69E84CCD44F5E526B558631E346B21417D4D1B606A08CADE3928DBF1158	Expired on October 20, 2024

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
89	CN = GlobalSign Atlas R3 DV ACME CA 2022 Q1, O = GlobalSign nv-sa, C = BE	92651CD48A0288AA3075354DDC15DC24D0AF8EE67015B68A145970A093475E19	Expired on October 20, 2024
90	CN = GlobalSign Atlas R3 DV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	D9E4A803FB498EEE9379FCF90AC3067AE65D098CC77890C37E575E249CD7D7C9	Expired on October 20, 2024
91	CN = GlobalSign Atlas ECCR5 DV ACME CA 2023 Q1, O = GlobalSign nv-sa, C = BE	8CFDFAE1C0606B8E381AE6A2D4AFD1E50CEA63B652C2CB7314561D3353183369	Expired on October 12, 2024
92	CN = GlobalSign Atlas ECCR5 DV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	4C41707D884D7E7D3FDE3DF7C24C7FF6E46F9166651D82C3DA7C4798D7A0824F	Expired on October 12, 2024
93	CN = GlobalSign Atlas R3 AlphaSSL CA 2023 Q1, O = GlobalSign nv-sa, C = BE	D2DC5AADDCC24B42C8E2CFDE756AF6B7A43CCAEB75B9BD29AEE7C28CDE8CF1B4	Expired on October 12, 2024
94	CN = GlobalSign Atlas R3 DV ACME CA 2023 Q1, O = GlobalSign nv-sa, C = BE	71D7D6011C10185939C69087DFD44E5AC28DA5A20EA77E650BF983E4DFB99D1C	Expired on October 12, 2024
95	CN = GlobalSign Atlas R3 DV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	7EC4FDED077CDD799A439637FC88AAC9546A7B1AE9F4DB0AD71ACBCB752E7E89	Expired on October 12, 2024
96	CN = GlobalSign Atlas ECCR5 DV ACME CA 2022 Q4, O = GlobalSign nv-sa, C = BE	649BFB0BAA0E25655EDB410B6B6E073D5670E00CB76F390BD97EB26ACC0AA44A	Expired on July 20, 2024

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
97	CN = GlobalSign Atlas ECCR5 DV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	710DE4D226429E1657C15042B3F404DE5BF6DEBFE00F77DFD671AEC67A374E48	Expired on July 20, 2024
98	CN = GlobalSign Atlas R3 AlphaSSL CA 2022 Q4, O = Globalsign nv-sa, C = BE	8146EAB73A6237D9F0668BA9C8BB4226E8257A54FAC41DB9626EA4F567ED4D1A	Expired on July 20, 2024
99	CN = GlobalSign Atlas R3 DV ACME CA 2022 Q4, O = GlobalSign nv-sa, C = BE	5CB88E6EFF315E275745B3C7288064A56142AB3EF9AC7067F1BB3D298FBAEF95	Expired on July 20, 2024
100	CN = GlobalSign Atlas R3 DV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	93AC271C0758A263A603567CDB6517D8FDEA13882154E0C41A75137C5613A222	Expired on July 20, 2024
101	CN = GlobalSign Atlas ECCR5 DV ACME CA H2 2021, O = GlobalSign nv-sa, C = BE	61B30CEAEA0C8C6397C3599829809CB73CA8F817BB9CDF000D7453E442438028	Expired on June 16, 2024
102	CN = GlobalSign Atlas ECCR5 DV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	6916DA916EE1B1E98CB31EE94730EECD7F2C077965BDB8D4E16A3B81C58A29B6	Expired on June 16, 2024
103	CN = GlobalSign Atlas R3 AlphaSSL CA H2 2021, O = Globalsign nv-sa, C = BE	11B6DB5B68DCDF34479AE7E7B7BBAA7165905577AD83D474F2BB9717CE244CEA	Expired on June 16, 2024
104	CN = GlobalSign Atlas R3 DV ACME CA H2 2021, O = GlobalSign nv-sa, C = BE	B254F3CDEAF1D29AB53CB439E80FB996F1E90A283E9B5085B8749D18E4F5987B	Expired on June 16, 2024

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

DV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
105	CN = GlobalSign Atlas R3 DV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	1DD095449FFB3CFF14B2224D596B83FD42F2B47683553C797D11150C918691BD	Expired on June 16, 2024
106	CN = CUISEC GCC R3 TLS DV CA 2021, O = 联通智慧安全科技有限公司, C = CN	692FE1B8BA2699531DE4CD2F52AE38FA119AB01F4B31AB78FE6DB3FDF03A7031	Expired on April 21, 2024

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
107	CN = GlobalSign Atlas ECCR5 OV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	018F50FAC1770E1D74E30F57107D12CA42A0F1748E39538FAE51C9A0D84EAA9C	
108	CN = GlobalSign Atlas R3 OV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	0268A9930EFB3A8BB5CF614CDB3F1CD4605578A78F1BCA0C19680F8020F6A5DD	
109	CN = GlobalSign Atlas ECCR5 OV ACME CA 2025 Q2, O = GlobalSign nv-sa, C = BE	CA2F2C4C625B8DF65ABD6F4694B822C81527209A42A5CD7BE48696CCE574C9D5	
110	CN = GlobalSign Atlas R3 OV ACME CA 2025 Q2, O = GlobalSign nv-sa, C = BE	7D9C0BAF36C0ACFA2D146DC2B35AC8F7EF37DCD0EA29EE00168C00377C640807	
111	CN = CrowdStrike GCC R3 TLS OV CA 2020, O = CrowdStrike Inc., C = US	78CB512DE48CEDCD7134DF57C973C1E1A07692B8F542A44ACEBB8BB776D55D59	
112	CN = Soluti V2 GR6 OV TLS CA 2024, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	24952CB05B0D97A9F12B458C7EE6C3F3A140F51DF4462193D97528FD89C8B8CD	
113	CN = GlobalSign Atlas ECCR5 OV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	E69C42BD4F99934B035730B1D3606132AB5C1D81FE7DD07D6D7DD05DC385DDD7	
114	CN = GlobalSign Atlas R3 OV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	39821703A653DA1C851372CFD78A77DC095894865C036E9BA3E1164C7654D52C	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
115	CN = GlobalSign Atlas ECCR5 OV ACME CA 2025 Q1, O = GlobalSign nv-sa, C = BE	7F04D649A44A9ACB2491A9DB01B73C21E7275899311C4501FF3CD7349E09ECC5	
116	CN = GlobalSign Atlas R3 OV ACME CA 2025 Q1, O = GlobalSign nv-sa, C = BE	2D9B789B586812891683F70CE7008EDB76F5F0273F2BE60D57EB6B055EAAF6D6	
117	CN = RNP ICPEdu OV SSL CA 2019, O = Rede Nacional de Ensino e Pesquisa - RNP, C = BR	88FC18BD071BE1FBC53FFBC801F03F5B2C4DA87BBA0C098E2B4808F19EAB05FE	
118	CN = GlobalSign Organization Validation CA - SHA256 - G3, O = GlobalSign nv-sa, C = BE	699D54B7482A5D329331EA0415CC2EDCD60FDA01D19E71D054196BCE0677735C	
119	CN = GlobalSign GCC R6 OV TLS CA 2023, O = GlobalSign nv-sa, C = BE	3F6F57F1FE25B3D6F088F17704F7E376AE3A91151DCD8E1917CB3A41785B5F0D	
120	CN = GlobalSign CloudSSL CA - SHA256 - G3, O = GlobalSign nv-sa, C = BE	E0C2EBD1F6BAD4FEAAE31A3107E69ABEE902DB38B9DFBE33F0570BDA3494C20A	
121	CN = GlobalSign CloudSSL CA - SHA256 - G3, O = GlobalSign nv-sa, C = BE	4B7334E1D8999822BAFA8FF6888125389B18A4E5AB26FFA624C7F68FDC81F0CB	
122	CN = Prodrive Technologies GCC R3 OV TLS CA 2022, O = Prodrive Technologies B.V., C = NL	1005370ED276B0CEF39244E9E699CE4807BF9ADE05BFA59F263809FB4606B72C	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
123	CN = Soluti CA - OV, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	AB74B1411AD23E2227FB88A2A9304A1A45A5C4840B3635F1036A46E8374279AC	
124	CN = GlobalSign GCC R3 OV TLS CA 2024, O = GlobalSign nv-sa, C = BE	996BB81F161E1DAC9A3939AB7A42B4131D6DCFBE6E0DA4B5A6E19B5C8701842A	
125	CN = sslTrus GCC E5 OV TLS CA 2024, O = sslTrus Inc., C = CN	2872602B9C18774BF4794F6844DCE559C57019930CE72BCF23131DDEF2484DED	
126	CN = sslTrus GCC R6 OV TLS CA 2024, O = sslTrus Inc., C = CN	57A9CFB8EBBB0F1583AB496623D04135B5A1F220D3F31E33007327D3AC3159BC	
127	CN = Prodrive Technologies GCC R6 OV TLS CA 2024, O = Prodrive Technologies B.V., C = NL	D978D8503D1F267CB0271DF91422CCEF20F17F4B6E84625763156D52D07484A8	
128	CN = GlobalSign Atlas ECCR5 OV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	249D73A816C874C11E8B57F2775A5C8371B09C6C69F006A2321905DE5EBAC2FC	
129	CN = CrowdStrike GCC R6 OV TLS CA 2024, O = CrowdStrike Inc., C = US	EEC54317A352B48E50B8D94262D602E0441BDBA58FB2AE28741A56DEBF2336D3	
130	CN = GlobalSign Atlas ECCR5 OV ACME CA 2024 Q4, O = GlobalSign nv-sa, C = BE	10B8949EC4FAF59886EA429ACD484B5BEC6F1D584CD36286178C98A99A294D80	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
131	CN = GlobalSign Atlas R3 OV ACME CA 2024 Q4, O = GlobalSign nv-sa, C = BE	BFF85E127AEBF9786231EDC4985D381E1256B4EA759E71F515A570B3530AF655	
132	CN = ATT Atlas R3 OV TLS CA 2020, O = ATT Services Inc, C = US	DC2728331312E75C4D7B442F3BDDA790CB77A9D6AC854D5BCE18AC43CA59909A	
133	CN = GlobalSign ECC CloudSSL CA - SHA384 - G3, O = GlobalSign nv-sa, C = BE	B0CD6AE7B9E20EC5F830FEE01F666D5D90E6E229D06BC46A30ACCEDFEC889648	
134	CN = GlobalSign Organization Validated ECC CA - SHA256 - G4, O = GlobalSign nv-sa, C = BE	65EEC0CC6C970CC1CD73659115DC8D904E6F12E6DC8FD4DDA39D54CB30224780	
135	CN = GlobalSign Organization Validated CA - SHA256 - G4, O = GlobalSign nv-sa, C = BE	1E1741A12EB8DA2BD76EA96C04F520359839710F620E80952F48DD0240A12CD8	
136	CN = GlobalSign RSA OV SSL CA 2018, O = GlobalSign nv-sa, C = BE	B676FFA3179E8812093A1B5EAFEE876AE7A6AAF231078DAD1BFB21CD2893764A	
137	CN = DPDHL Global TLS CA - I5, O = Deutsche Post AG, C = DE	32A4E554E363116FE48E22F01DAC1736752A71C720F99F462D565022D3BAD07D	
138	CN = Trusted Root TLS CA SHA256 G3, O = GlobalSign nv-sa, C = BE	91F19CE503C9FE7FF9587D8EFBEF7315AAEE77DC2D14526126493B4AD6FE801F	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
139	CN = GlobalSign Atlas ECCR5 OV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	53883007DD2CB3CE72C0F04FB35641AFA0AA131B1E01455E5C6B5901F1549328	
140	CN = GlobalSign Atlas ECCR5 OV ACME CA 2024 Q3, O = GlobalSign nv-sa, C = BE	1BC54EE293B9992BF09F314C3D8C4477C2B0D2D6109A500EAB508F3565B633D6	
141	CN = GlobalSign Atlas R3 OV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	C75B3A6333C7C4678DF3FDBAE0D3BB9ED825F9F13053E125ABE314A6E9C34443	
142	CN = GlobalSign Atlas R3 OV ACME CA 2024 Q3, O = GlobalSign nv-sa, C = BE	FEF8EDAA7BCBED69E1E2B7219527A8FC32BA76B1708E71492B3C491E3AF342E9	
143	CN = GlobalSign Atlas R3 OV ACME CA 2022 Q3, O = GlobalSign nv-sa, C = BE	F06E2C3D05AF608C7BACB6366F7A47A017ADEC22F712BD417335396CB8B555BE	
144	CN = GlobalSign Atlas ECCR5 OV ACME CA 2022 Q3, O = GlobalSign nv-sa, C = BE	E4C2D8C6E54ECE1C996A305972B1AE0B064F105BE06CFD7295FD2DAE33B97E1A	
145	CN = GlobalSign Atlas R3 OV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	29E93053769D4D1BAB841B8F5C2603BED5E0B82F339670869566892146E89141	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
146	CN = GlobalSign Atlas ECCR5 OV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	E68C3376F010219CCA14E337F33183EF9D861E573A9D76287F3AAAD4D04FA38F	
147	CN = GlobalSign Atlas R3 OV ACME CA 2023 Q3, O = GlobalSign nv-sa, C = BE	6557A37403091987483D6789ED9CE4549312674B91F57572397AA76806F009D5	
148	CN = GlobalSign Atlas ECCR5 OV ACME CA 2023 Q3, O = GlobalSign nv-sa, C = BE	CDACF412E2921C342B1943676433E60488E4BD39F193A9C22C12AA11B6796597	
149	CN = GlobalSign Atlas R3 OV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	4DE5FB201DAD1C9CCEA68648C2A9A03E53D5F39B5959D0608E707326F0C6432A	
150	CN = GlobalSign Atlas ECCR5 OV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	405B1E8B6CBDDF1605C82D30AF52F02D8938873674ECA18A92ACBACE22610BDE	
151	CN = GlobalSign Atlas R3 OV ACME CA 2023 Q4, O = GlobalSign nv-sa, C = BE	B8C5418C43F29D28CCEE6CC2795CEA84D0B22949B162597666F7893126C3CCF5	
152	CN = GlobalSign Atlas ECCR5 OV ACME CA 2023 Q4, O = GlobalSign nv-sa, C = BE	C905CAFDED19BAB5742F3A32F6C3CDEFA4E49564A348EA84BE2D033610816EC6	
153	CN = GlobalSign Atlas R3 OV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	67A9F71A282C4AD07586CA297B914926C2E1D331C5F64A46AFBD7D6378D89868	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign
GMO INTERNET GROUP

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
154	CN = GlobalSign Atlas ECCR5 OV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	FBBF50730E837A7436085C92483550FD65D85E0E4DFF121F77CF0F3B7C40BD4C	
155	CN = GlobalSign Atlas R3 OV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	79AADFB93F2C467A37EDC83B5DD55A200EA9C32D3DFB6FAE2017A2C7E3306DCF	
156	CN = GlobalSign Atlas R3 OV ACME CA 2024 Q1, O = GlobalSign nv-sa, C = BE	C7AA7BDB14DD5EE2F9E6EC2367B64D500DE432E7BC51E9A8E4E9791B828CF65E	
157	CN = GlobalSign Atlas ECCR5 OV ACME CA 2024 Q1, O = GlobalSign nv-sa, C = BE	4BE6BA403D6ECFB5E73820F5CA1948253205DB186E396D779AC6B41BC8A826B4	
158	CN = GlobalSign Atlas ECCR5 OV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	514A14C828B3AB160DD9D11861BBEBE5EEFA2A6CA0AB86003CD1A080AA36A9D4	
159	CN = GlobalSign ECC OV SSL CA 2018, O = GlobalSign nv-sa, C = BE	87C71553445EB3C33C3E0710711B99E9C7773F04D91AC38A9F4C082EE24101EA	
160	CN = GlobalSign Atlas ECCR5 OV ACME CA 2024 Q2, O = GlobalSign nv-sa, C = BE	0E6C52F16FF4E5A7532EF39A7767299F0E284CC2C6B64713C1FBA882098C5DF5	
161	CN = GlobalSign Atlas ECCR5 OV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	99E63B1A9E4C324664029C340275E308C61018CBC2E84CD8EA2366542EAA309C	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
162	CN = Keysec GR3 OV TLS CA 2024, O = KEYSEC LTDA, C = BR	8AFDA1ED73BF375DC6E097DB871BBFE4CEB68E61381C39BDF6A4576DC171BFB2	
163	CN = AC Defesa GR3 OV TLS CA 2023, O = Ministerio da Defesa, C = BR	23D5EFBFB41CE7B1F30BAB8A8F64AF85EDBB5D7A49C08D616DE4C47CADB03597	
164	CN = Alibaba Cloud GCC R3 OV TLS CA 2023, O = Alibaba Cloud Computing Ltd., C = CN	73360680F0C0DE2C542EB3DAB2B30764D5451606501953C76D51A2F6EBD1C29B	
165	CN = GlobalSign Atlas R3 OV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	4DE6175F3B0FCA3722159DBBC1A78D0C495F6EDAF233040AAFC2559888C176A5	
166	CN = GlobalSign Atlas R3 OV ACME CA 2024 Q2, O = GlobalSign nv-sa, C = BE	AB437C6B0CF76DFE3ED7001743680A15169B8D88AEC00A9F71A6C2824AE8FF41	
167	CN = GlobalSign Atlas ECCR5 OV ACME CA 2022 Q2, O = GlobalSign nv-sa, C = BE	CB2C685CB214DCD2F2CDA6E2C155AAF21A7E134BC0BCE808B1130C459125B0A4	Expired on January 26, 2025
168	CN = GlobalSign Atlas ECCR5 OV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	A816AFF746EA0F0A0A064C0432F9D2B7D0CE79EC2D1E9940F4A186A25182284	Expired on January 26, 2025
169	CN = GlobalSign Atlas R3 OV ACME CA 2022 Q2, O = GlobalSign nv-sa, C = BE	D50B20ADFF959BFBEE83B6FD1FAB36FDE7941B960CFC6839AAC63B9FFDB46413	Expired on January 26, 2025

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign
GMO INTERNET GROUP

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
170	CN = GlobalSign Atlas R3 OV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	AFDB3C396D85D19FBE58206DF0659EAE614C4AB18F5CCF20B783AAF0BBE96A03	Expired on January 26, 2025
171	CN = GlobalSign Atlas ECCR5 OV ACME CA 2023 Q2, O = GlobalSign nv-sa, C = BE	6564BF50F3520375B11F2A5BD432BB44E810ADC7EB2C4AD22F9CBE0C32B46162	Expired on January 18, 2025
172	CN = GlobalSign Atlas ECCR5 OV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	7CFB624140EFD55D44A324D10721CAF48DC64755DB6D11920F8D2B512F7EB70F	Expired on January 18, 2025
173	CN = GlobalSign Atlas R3 OV ACME CA 2023 Q2, O = GlobalSign nv-sa, C = BE	2127DBB280A2B296039D17E2E642EB9346C33990AB4298A664ADCA002FF67FFD	Expired on January 18, 2025
174	CN = GlobalSign Atlas R3 OV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	EBA6880A6D960A2692A05AA539EF1C8EC03B3C455308DEE5A0F6A4DC050EDEA3	Expired on January 18, 2025
175	CN = GlobalSign Atlas ECCR5 OV ACME CA 2022 Q1, O = GlobalSign nv-sa, C = BE	218C470B78B02D39B84FC6892F5A1FE9C99D6B9A6B8B7471E039EDCFCA91004C	Expired on October 20, 2024
176	CN = GlobalSign Atlas ECCR5 OV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	F9D3214AD6F5D6D2B3C8161F96028B76812B058614A66786B92C8FEBDAC020EE	Expired on October 20, 2024
177	CN = GlobalSign Atlas R3 OV ACME CA 2022 Q1, O = GlobalSign nv-sa, C = BE	EA532E6D78FF00FD4F56447F7E0A47D239D945424B77CF0D15A795CB4EE602BD	Expired on October 20, 2024

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign
GMO INTERNET GROUP

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
178	CN = GlobalSign Atlas R3 OV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	536A35A3FA630379CF3B4D4B4E1395AF9CFED2243138E634E4369A31E2872843	Expired on October 20, 2024
179	CN = GlobalSign Atlas ECCR5 OV ACME CA 2023 Q1, O = GlobalSign nv-sa, C = BE	4D048713242889EFF7F69C21359C6A9F211DD52C19E9BF3EAF3FCF5C8D178ACB	Expired on October 12, 2024
180	CN = GlobalSign Atlas ECCR5 OV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	BA2F574809F5FD3638F15A7E42DB3B465C8D66297B26451457F1633B7F762F35	Expired on October 12, 2024
181	CN = GlobalSign Atlas R3 OV ACME CA 2023 Q1, O = GlobalSign nv-sa, C = BE	B22FF48B90A07C0AE65DD09AB80DD44AEF1912421DFFB7301583C24DCB637692	Expired on October 12, 2024
182	CN = GlobalSign Atlas R3 OV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	D413C51E43C6880D9F39A295C496D8B50B1F6A446363A7C1AFACA9B510E5C300	Expired on October 12, 2024
183	CN = GlobalSign Atlas ECCR5 OV ACME CA 2022 Q4, O = GlobalSign nv-sa, C = BE	C7AC7C5B8162E0F0931D1B2F7740C2284FF1595C10E82DB1EE3A1258F0A7406F	Expired on July 20, 2024
184	CN = GlobalSign Atlas ECCR5 OV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	D54CD0DADA36808945D1E4E414322E00AB09B9A800DA32D6C2B34B2CA12B9CEA	Expired on July 20, 2024
185	CN = GlobalSign Atlas R3 OV ACME CA 2022 Q4, O = GlobalSign nv-sa, C = BE	FA6331BA628DF599BEB2243BDE3A15098587704E956FE50A7933ABC0FCF79EF7	Expired on July 20, 2024

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign
GMO INTERNET GROUP

OV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
186	CN = GlobalSign Atlas R3 OV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	B7DD3E11DB6F04EF6BD1E98768C6805CCCCD1D37F8BD858B6D21645797147784	Expired on July 20, 2024
187	CN = Alibaba Cloud GCC R3 TLS OV CA 2021, O = Alibaba Cloud Computing Co., Ltd., C = CN	31A096A1CB918876EE57C85B2349FC9CC2C2CB4FCF9BDD37787CE9DA57AF4790	Expired on June 16, 2024
188	CN = GlobalSign Atlas ECCR5 OV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	90AF1B61A082662A639CAA68C6A3FB41EBBA3760C351A4A1E89FB6DACAD486FC	Expired on June 16, 2024
189	CN = GlobalSign Atlas R3 OV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	4E1A564C71A04288970E53C037D1CFC25C1F9BEFC5276CF3BD501EE262F04202	Expired on June 16, 2024
190	CN = CUISEC GCC R3 TLS OV CA 2021, O = 联通智慧安全科技有限公司, C = CN	C7F145D474F5DC20B27A64E1696179522469078B333FE8FF887B97CE7805E362	Expired on April 21, 2024
191	CN = GlobalSign GCC R1 OV TLS CA 2025, O = GlobalSign nv-sa, C = BE	DB24FF7CED7C93246DBAA21F7EFBFD261C423AF1964C0E96F1C20267A0C4C067	
192	CN = GlobalSign Atlas R3 OV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	BC54502E593530817801728103B6446E788B6F8C5811AE92491D13D054F9DF5D	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
193	CN = GlobalSign Atlas E46 EV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	1E319D113EA6896D37781CCD63C77C019BB6BD585EEFB995BDFDB0111AFC5775	
194	CN = GlobalSign Atlas R46 EV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	DF4826B20EAA8550A5203A0313C5E1E13B0A389EE584FFD94DDD089329EE0B96	
195	CN = GlobalSign Atlas R6 EV TLS CA 2025 Q2, O = GlobalSign nv-sa, C = BE	A1CA27EDDB7B7CB597BF3D82612063474000BB9108C67B3D5F9B7C55C5D6002C	
196	CN = Banco Votorantim SA GR6 EV TLS CA 2024, O = Banco Votorantim S.A., C = BR	055D79B306BAC2201A00C705D27745C7E9CF3D7F4379ACD13D8639D2C4F94DF4	
197	CN = Soluti V2 GR6 EV TLS CA 2024, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	A9A4BEFCDB349939452D22F3DD8BFDE4C840542B57BAEED88B22A11C7BC7F98B	
198	CN = GlobalSign Atlas E46 EV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	AF52155ACBFAF107DC75E4EF1BDCC0FC141FCCA3DF9CE1875FD224960B7563CC	
199	CN = GlobalSign Atlas R46 EV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	248DA0E92BA626B6D8126263A03E09307B444F7770562C1941458BB4D9B16D52	
200	CN = GlobalSign Atlas R6 EV TLS CA 2025 Q1, O = GlobalSign nv-sa, C = BE	A57DFD8D12E0334FDC85D2D62066B410FBE49FA241A4CC0B16087E732351B349	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
201	CN = Soluti CA - EV, O = SOLUTI - SOLUCOES EM NEGOCIOS INTELIGENTES S/A, C = BR	11FBA4A7EE579C70E1D57F9F9B6A8C209E1219C4F1D3846F83FFCE74E9E5E2CE	
202	CN = sslTrus GCC R6 EV TLS CA 2024, O = sslTrus Inc., C = CN	47347DFE1F786EE18A67DC8FACAD1A058A951F369C0A2AF2B6A168158A42A4D4	
203	CN = GlobalSign Atlas E46 EV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	FD6060D5E39E21BEADA259590BBAD4F79BD46E7A583D4B294CDD30933804A403	
204	CN = GlobalSign Atlas R46 EV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	E36857C3D8C985A098F7BEA867DD14C023F62A6195F1CB8CA1632D7A77C6DFD6	
205	CN = GlobalSign Atlas R6 EV TLS CA 2024 Q4, O = GlobalSign nv-sa, C = BE	9F58EDC769BF0C9A0AC6C9926CB0EF43EE6AE04D8C2879A0F5E0E10AC53E6329	
206	CN = GlobalSign Atlas E46 EV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	8895BECEFC2AE76CB15477345F324BD2B9633CA62EB43BA2FD9C7FDBDB86E73B	
207	CN = GlobalSign Atlas R6 EV TLS CA 2020, O = GlobalSign nv-sa, C = BE	BCE7091355D2417A37F8CFE2AC8F17C2748888BA0EEA90000FC980ECFC2D041F	
208	CN = GlobalSign GCC R3 EV QWAC CA 2020, O = GlobalSign nv-sa, C = BE	D4A5941C7141ED1949A0C6CE9DD45A0AB94DC337902EB0A1209852738EEBE854	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
209	CN = GlobalSign Atlas E46 EV TLS CA 2020, O = GlobalSign nv-sa, C = BE	364DF25CC88F6FB0202C02CD9B8EA02DFE8AC02341EFF5A9DFFC5BE159ED5991	
210	CN = GlobalSign Atlas R46 EV TLS CA 2020, O = GlobalSign nv-sa, C = BE	E1E15D289697AF3285BF34112A3E60BC11C0C8122DD2B9B3420AB2E5E57883CA	
211	CN = GlobalSign Atlas R46 EV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	A2A17C92AAB8165D1082C922C541F86ACDB2D691D645BDBB1C9D65EDCD5D56DF	
212	CN = GlobalSign Atlas R6 EV TLS CA 2024 Q3, O = GlobalSign nv-sa, C = BE	5F8BAA9B8D5DB1707D56F07E1B44D77D84EF0CA6923B6B44B7CF47AD9C47EECF	
213	CN = GlobalSign Atlas R6 EV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	0C92594BD394B4887A1D66EC5E631FFAD3BA4B07FE2EB6D15D2F5FEE4C90C454	
214	CN = GlobalSign Atlas R46 EV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	0ED5AA0061D09B703E1B3150FB6367870BBF245CCEED4FE08F2DBE4201723A8D	
215	CN = GlobalSign Atlas R6 EV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	D454487FBE3B2CBC10C3023E73AEE27F3E3640726CE7BB03BB4244B50CB2F4C4	
216	CN = GlobalSign Atlas R46 EV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	2335D5EDFA507EB56B7DAC00F434D55B9565A6F968E4CD3AC01BAC2317A10B16	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
217	CN = GlobalSign Atlas E46 EV TLS CA 2023 Q3, O = GlobalSign nv-sa, C = BE	40D44FA09A260E8FCD527293AA965F247B31E2104FA51B36D263B0479FB828F2	
218	CN = GlobalSign Atlas R6 EV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	4959306BAE8C548D319D1855C34493F7AD00B9BAF824BDFD96FF2C3C32BDAAEEA	
219	CN = GlobalSign Atlas R46 EV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	B97E1037E4CD5C069271600AFD1FF345EEAE1BC2C023A5FBA8B163260FCA5DAB	
220	CN = GlobalSign Atlas E46 EV TLS CA 2023 Q4, O = GlobalSign nv-sa, C = BE	1DFFC2AD5B423DCC715DFE54AA117F2525974D9571FEA82819232807F4ADD4EE	
221	CN = GlobalSign Atlas R1 EV TLS CA 2023, O = GlobalSign nv-sa, C = BE	BFB08828EB69B99EE7CEBDD687C8E883A1FE07D3F998347F92EE9356414AD002	
222	CN = GlobalSign Extended Validation CA - SHA256 - G3, O = GlobalSign nv-sa, C = BE	AED5DD9A5339685DFB029F6D89A14335A96512C3CACC52B2994AF8B6B37FA4D2	
223	CN = GlobalSign ECC EV SSL CA 2018, O = GlobalSign nv-sa, C = BE	8F19FFE02FC795ED70765D1436ADDF772FE0F0773DA436EDBDB42A2E30E2E828	
224	CN = GlobalSign Atlas R6 EV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	020EEC98A3C1ED2D5BE21193349ACB9751DE071D6B452A489A6A867CE9B633E9	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
225	CN = GlobalSign Atlas R46 EV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	60B846638922190DE52C1AB044FD2FA88A9D6DF3989831C00C84296B8DB7A5EE	
226	CN = GlobalSign Atlas E46 EV TLS CA 2024 Q1, O = GlobalSign nv-sa, C = BE	D78BE04CDBE328D5493489067B8DF1C57E65EA74D8888F08C711E815A6A11A14	
227	CN = GlobalSign Atlas R6 EV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	91DDDCB95C82585A3D8645F665CE7B8B606569F6941D33BD9DDA338A5EF6D4C2	
228	CN = Keysec GR3 EV TLS CA 2024, O = KEYSEC LTDA, C = BR	9173EFAEA4E61855EB858D107DBA94A1CD18CAE00EAF9C7EDB57201AD99A9BFD	
229	CN = GlobalSign Atlas E46 EV TLS CA 2022 Q3, O = GlobalSign nv-sa, C = BE	4006CDFF6D8D52DC090FF5382B9C30CEA8CC5005DF2D5E8203CD67921797750D	
230	CN = GlobalSign Atlas E46 EV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	04E808603BE46B2534562E3DE237F4AE7ABE2B5E3141D8DEC470A822370D3DB7	
231	CN = GlobalSign Atlas R46 EV TLS CA 2024 Q2, O = GlobalSign nv-sa, C = BE	D5816A7FD5FA18D3E0C44C78273FA856BE0A3A993428826763E3A88086311986	
232	CN = GlobalSign Atlas E46 EV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	5E2A73EE6069DE65322DCF0430176B385F5238C296EE4392E7ED7DB4BE908A40	Expired on January 26, 2025

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
233	CN = GlobalSign Atlas R6 EV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	256602DC8A8041B2EDC0CAE611A6A98D9B39AD4DE3E19F62DC0A0A1958B72271	Expired on January 26, 2025
234	CN = GlobalSign Atlas R46 EV TLS CA 2022 Q2, O = GlobalSign nv-sa, C = BE	398DC562DC098CF75F3A151216E583380C279444B0D63E766D9FDF6F47D04C60	Expired on January 26, 2025
235	CN = GlobalSign Atlas E46 EV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	B95D0B51AAB7504D0F8780173B8C395DD718371BA61ADE30C11B1B77B33EC01B	Expired on January 18, 2025
236	CN = GlobalSign Atlas R6 EV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	AEDCC1DBC44D96F692BD451D76A3229839151D5BE82FE8D0D1B23030F48FB19	Expired on January 18, 2025
237	CN = GlobalSign Atlas R46 EV TLS CA 2023 Q2, O = GlobalSign nv-sa, C = BE	BA0DF2D121A739E0002AA19B5B2400F4204A324F28669356CEB0B1B2DADF8B86	Expired on January 18, 2025
238	CN = GlobalSign Atlas E46 EV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	9C9D5E986B5BEA7A1EC8457EBCAA600D2435803B91FEC97C4E5043BE6742D4B1	Expired on October 20, 2024
239	CN = GlobalSign Atlas R6 EV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	C9A74009DAE194A40BD122ABD015D44E93CB7879B0949054A31042EF4C99E5D6	Expired on October 20, 2024
240	CN = GlobalSign Atlas R46 EV TLS CA 2022 Q1, O = GlobalSign nv-sa, C = BE	4CFA14BC7E8F48D4677B0604777AF76AB0C55B326F8B97BA95F6ACE115C05F16	Expired on October 20, 2024

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign
GMO INTERNET GROUP

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
241	CN = GlobalSign Atlas E46 EV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	8D1EE31E047C9E604CF0603A9076DC45A7BD4D4AF4584D2156F03752626D8A6E	Expired on October 12, 2024
242	CN = GlobalSign Atlas R6 EV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	1083D57464FD5128B80B22965FA205E13168DDFCCDF17A7095F3BE0ED0AB3A91	Expired on October 12, 2024
243	CN = GlobalSign Atlas R46 EV TLS CA 2023 Q1, O = GlobalSign nv-sa, C = BE	A02C04DAB0B317A4910753F2F74E3C78B39AD210E5CB72870B278122AD35B265	Expired on October 12, 2024
244	CN = GlobalSign Atlas E46 EV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	A34B15C8D1C296106ACBC14680160027B1FA49114C21BD99B3AE59BD8C4C7B54	Expired on July 20, 2024
245	CN = GlobalSign Atlas R6 EV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	C1262AC6412075B2513AE5E563FCCEDB4B3E59B812695EE0CD87223A2C2D048B	Expired on July 20, 2024
246	CN = GlobalSign Atlas R46 EV TLS CA 2022 Q4, O = GlobalSign nv-sa, C = BE	B050000CF749EC658A6B9ED8D4C3A393435644A327603FB036327E32A47BFBA4	Expired on July 20, 2024
247	CN = GlobalSign Atlas E46 EV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	44E683576E1C960D784D17BB2325C25CF1BE4E20470C31D9D73CACED496C95C9	Expired on June 16, 2024
248	CN = GlobalSign Atlas R6 EV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	0ABB1CDE53CCAC170483DAFCD3CDB9F2622BA7E47D31EC0FD3DB271B4AAA5303	Expired on June 16, 2024

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

EV TLS Issuing CA			
#	Subject DN	SHA256 Fingerprint	Other information
249	CN = GlobalSign Atlas R46 EV TLS CA H2 2021, O = GlobalSign nv-sa, C = BE	385AA00A1848F807F665561E888B0D4F69614052D825F3C33970E00F4C3658DD	Expired on June 16, 2024
250	CN = CUISEC GCC R3 TLS EV CA 2021, O = 联通智慧安全科技有限公司, C = CN	9BFABD8D91284500B4D412C5725C87CB3A013F940FF1E62810E6929C69393ED9	Expired on April 21, 2024
251	2.5.4.97 = NTRBE-0459134256, CN = GlobalSign GCC R46 EV QWAC CA 2025, O = GlobalSign nv-sa, C = BE	C12FE52A74D33B88439FEAFBDCE47EAEEB881A3CA42078FDF13C0FF4E39B8161	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

Timestamp CA			
#	Subject DN	SHA256 Fingerprint	Other information
252	CN = GlobalSign TSA CA for AATL, O = GlobalSign nv-sa, C = BE	4D8EB49380EC72AC9FDF21FE1C6DB2E9490C76BEADD1F7B528C3CCD272C8FE28	
253	CN = GlobalSign Timestamping CA - SHA384 - G4, O = GlobalSign nv-sa, C = BE	F642418E4D0C63DEC785C960EFA68BA745F38851744EF81F225CB89305314D50	
254	CN = GlobalSign Partners Timestamping CA - SHA384 - G4, O = GlobalSign nv-sa, C = BE	2A015531A5F3A4CE589BD853C71DD069587322F574D85C9C9B9F9DF8F86C075E	
255	CN = GlobalSign Partners TSA CA for AATL, O = GlobalSign nv-sa, C = BE	7E8F914119BB1090D6204908E5AE1F40BE24C1491CD7D5CFB6A93618CBC00FD9	
256	CN = GlobalSign Timestamping CA - G2, O = GlobalSign nv-sa, C = BE	C977923C771E1A66C925A2B6F501732E678DC9887AFE6BFAAC039D1D9A71F0EC	
257	CN = GlobalSign Timestamping CA - SHA256 - G2, O = GlobalSign nv-sa, C = BE	9BF9496777D14425ED0086C1BB2C0707B62A61C194C5162E4F07637AFF166B76	
258	CN = GlobalSign Timestamping CA, O = GlobalSign, OU = Timestamping CA	D0CAE6947BC77F0B495CA808D6CDE685FCD20225E1E530B635B113ED40728EF3	
259	CN = GlobalSign Timestamping CA - R3, O = GlobalSign, OU = Timestamping CA	61C1067083AE044EF1D649CE590BBF09D9D739E025DA8D195F71CFAAD6EBAE69	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign

GMO INTERNET GROUP

Other CA			
#	Subject DN	SHA256 Fingerprint	Other information
260	CN = GlobalSign CA for AATL - SHA384 - G4, O = GlobalSign nv-sa, C = BE	AC0AB963BB5F3DA05FBC8687F98C2B6EA0BB499E6118C1A9136B1BC7C3C71A6B	
261	CN = Hongkong Post Root CA 3, O = Hongkong Post, L = Hong Kong, ST = Hong Kong, C = HK	00482341B104A0DE6E0F1D508DB84CB514F7494FE04982133A5C750136C55DC8	In Hong Kong Post Audit Report (*)
262	CN = GTS Root R4, O = Google Trust Services LLC, C = US	76B27B80A58027DC3CF1DA68DAC17010ED93997D0B603E2FADBE85012493B5A7	In Google Trust Services LLC Audit Report (*)
263	CN = GTS Root R1, O = Google Trust Services LLC, C = US	3EE0278DF71FA3C125C4CD487F01D774694E6FC57E0CD94C24EFD769133918E5	In Google Trust Services LLC Audit Report (*)
264	CN = GlobalSign Root E46, O = GlobalSign nv-sa, C = BE	1DF6054D6641404633641BB5FA3742FDA7D075E2514840AB61E00CCBBB7D341D	
265	CN = GlobalSign Root E46, O = GlobalSign nv-sa, C = BE	0F1554C2FD591B0256A608E1C136A837E7A6E041561EE08A911B2AFDCD3C6C1B	
266	CN = GlobalSign Root E46, O = GlobalSign nv-sa, C = BE	33EF151EFB08D1C44FB85CC3F23EC6873014E9F881691BD4938B7F251580B694	
267	CN = GlobalSign Root R46, O = GlobalSign nv-sa, C = BE	45CB1D874CB03BD5C5B6E079C8FC29E51521EE5628486301964A41F94BA59F88	
268	CN = GlobalSign Root R46, O = GlobalSign nv-sa, C = BE	A63C1398B5F8DD2D432FBE4C2C19142BEA6D5D0221FAE794718AE7597ACCA96D	

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com



GlobalSign
GMO INTERNET GROUP

Other CA			
#	Subject DN	SHA256 Fingerprint	Other information
269	CN = GlobalSign Root R46, O = GlobalSign nv-sa, C = BE	A5E33C28E3013A71F5F760AE3B16595090043D2EC5209EC52903C4FBAD258DAD	
270	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R6	DDA8DA736187D76F4F0ED5A5F667B54D99A98AE06091D0E3A01714E9221695AD	
271	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R6	C84E1378B974A991ACDCDD733421E3061E6FA21A0491C8902BAFDE3855E0063E	
272	CN = GlobalSign, O = GlobalSign, OU = GlobalSign ECC Root CA - R5	3F319B2AFED4A0F75127BE59925550D0428E68763A09E273EB6A9FF8D18DBB5B	
273	CN = GlobalSign, O = GlobalSign, OU = GlobalSign ECC Root CA - R5	F349954E8FB6D44011BCB789D97D9A2CB2032BD5F0B598D1FB8A099F5848D523	
274	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R3	445EEC78BC61215044A0379656AA2D5DB5E42F76CB70B8D14C2077AA943D4EBB	
275	CN = GlobalSign, O = GlobalSign, OU = GlobalSign Root CA - R3	C94FEDDA4E8608908580BC7F87B434E03BB262E42F64C63820A8F50FB17C1CEC	
276	CN = GlobalSign CA for AATL - SHA256 - G2, O = GlobalSign nv-sa, C = BE	AA89C466E9D06882C0DAAF72BE0F0FBCFE7C1EF2AAAD190640C4AD44F5517F34	

* The cross-signed certificate was signed with a key controlled by GlobalSign, and the certificate is subject to GlobalSign's CP/CPS. While the cross-signing establishes a trusted relationship, the cross-signed certificate is not controlled by GlobalSign.

GlobalSign NV/SA

Diestsevest 14, 3000 Leuven Belgium

Main: +32 16 89 19 00 | Fax: +32 16 89 19 09

Web: www.globalsign.com | Email: sales@globalsign.com

Appendix C : Locations

Location identifier	Country	State / Province
AE-01	United Arab Emirates	Dubai
BE-01	Belgium	Vlaams-Brabant
BR-01	Brazil	Minas Gerais
CN-01	China	Shanghai
IN-01	India	Delhi
JP-01	Japan	Tokyo
JP-02	Japan	Yamaguchi
JP-03	Japan	Tokyo
JP-04	Japan	Tokyo
JP-05	Japan	Tokyo
PH-01	Philippines	Makati
RU-01	Russia	Moscow
SG-01	Singapore	Singapore
SG-02	Singapore	Singapore
UK-01	United Kingdom	Kent
UK-02	United Kingdom	London
UK-03	United Kingdom	London
US-01	Unites States	New Hampshire

Appendix D: Publicly disclosed incidents

ID	Disclosure	Publicly Disclosed Link
1917896	GlobalSign: Incorrect whois information for TLD	Bugzilla Ticket Link
1919304	GlobalSign: Caching headers inaccurate for subset of CRLs	Bugzilla Ticket Link
1934790	GlobalSign: OV TLS certificate with incorrect countryName value for organization	Bugzilla Ticket Link
1942879	Globalsign: Delayed revocation	Bugzilla Ticket Link
1944815	GlobalSign: Organization-validated SMIME certificate with invalid organizationIdentifier for European country	Bugzilla Ticket Link