

INDEPENDENT ASSURANCE REPORT

To the management of Comsign Ltd. ("Comsign"):

Scope

We have been engaged, in a reasonable assurance engagement, to report on management's Assertion that for its Certification Authority (CA) operations at the Atidim Teach Park, building #4 Tel-Aviv, Israel, throughout the period from April 27, 2021 to April 26, 2022, for its CAs as enumerated in Attachment A self-signed Root Keys CAs and Subordinate CAs in scope. Comsign's has:

- disclosed its SSL, certificate lifecycle management business practices in its in its:
 - Comsign's Certification Practice Statement (CPS) Version 5.1 ([English Version](#)).

Including its commitment to provide SSL certificates in conformity with the CA/Browser Forum Requirements on the Comsign 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 Comsign)
- 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

And for its CAs as enumerated in Attachment A self-signed Root Keys CAs and Subordinate CAs in scope.

- maintained effective controls to provide reasonable assurance that it meets the Network and Certificate System Security Requirements as set forth by the CA/Browser Forum in accordance with the [WebTrust Principles and Criteria for Certification Authorities - SSL Baseline with Network Security v2.6](#).

Certification authority's responsibilities

Comsign'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 with Network Security v2.6](#).



Our independence and quality control

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

The firm applies Canadian Standard on Quality Control 1, 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.

Auditor's responsibilities

Our responsibility is to express an opinion on management's assertion based on our procedures. We conducted our procedures in accordance with Canadian Standard on Assurance Engagements 3000, Attestation Engagements Other than Audits or Reviews of Historical Financial Information, set out in the CPA Canada Handbook – Assurance. This standard requires that we plan and perform our procedures to obtain reasonable assurance about whether, in all material respects, management's assertion is fairly stated, and, accordingly, included:

- (1) obtaining an understanding of Comsign's SSL certificate lifecycle management business practices, including its relevant controls over the issuance, renewal, and revocation of SSL certificates, and obtaining an understanding of Comsign's network and certificate system security to meet the requirements set forth by the CA/Browser Forum;
- (2) testing and evaluating the operating effectiveness of the controls; and
- (3) performing such other procedures as we considered necessary in the circumstances.

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

Relative effectiveness of controls

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

Inherent limitations

Because of the nature and inherent limitations of controls, Comsign's ability to meet the aforementioned criteria may be affected. For example, controls may not prevent, or detect and correct, error, fraud, unauthorized access to systems and information, or failure to comply with internal and external policies or requirements. Also, the projection of any conclusions based on our findings to future periods is subject to the risk that changes may alter the validity of such conclusions.

תל אביב | ירושלים | חיפה | באר שבע | בני ברק | קרית שמונה | פתח תקווה | מודיעין עילית | נצרת עילית | אילת
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Opinion

In our opinion, throughout the period from April 27, 2021 to April 26, 2022 Comsign management's assertion, as referred to above, is fairly stated, in all material respects, in accordance with the [WebTrust Principles and Criteria for Certification Authorities - SSL Baseline with Network Security v2.6](#).

This report does not include any representation as to the quality of Comsign's services beyond those covered by the [WebTrust Principles and Criteria for Certification Authorities - SSL Baseline with Network Security v2.6](#), nor the suitability of any of Comsign's services for any customer's intended purpose.

Use of the WebTrust seal

Comsign's use of the WebTrust for Certification Authorities - SSL Baseline with Network Security 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.

Ziv Haft

Certified Public Accountants (Isr.)
BDO Member Firm

Tel-Aviv, Israel
April 27, 2022

Auditor name: BDO Israel – Ziv Haft CPA

Auditor address: Derech Menachem Begin 48, Tel Aviv-Yafo 6618001, ISRAEL

Attachment A

	ComSign International Root CA	Comsign Global Root CA
Signature hash algorithm	SHA256	SHA256
Issuer	CN = ComSign International Root CA OU = ComSign Certification Authority O = ComSign Ltd. C = IL	CN = ComSign Global Root CA O = ComSign Ltd. C = IL
Thumbprint	f69655b5e74b5dee567fddbbaeb316f6c73fd53d3	ae3b31bf8fd891079cf1df34cbce6e70d37fb5b0

	ComSign Organizational CA	Comsign eIDAS CA
Signature hash algorithm	SHA256	SHA256
Issuer	CN = ComSign Global Root CA O = ComSign Ltd. C = IL	CN = ComSign Global Root CA O = ComSign Ltd. C = IL
Thumbprint	45952024878231c949a066704a189707e3d52fae	e3e89b4c6a4e8fda800ffbeef3a0875a99205621



Assertion by Management of Comsign Ltd Regarding Its Disclosure of its Certificate Practices and its Controls Over its SSL Certification Authority Services during the period from April 27, 2021 through April 26, 2022

Comsign Ltd. ("Comsign") operates the Certification Authority (CA) services known as "ComSign International Root CA", "Comsign Global Root CA", "ComSign Organizational CA" and "Comsign eIDAS CA" and provides SSL CA services.

The management of Comsign is responsible for establishing and maintaining effective controls over its SSL CA operations, including its network and certificate security system controls, 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 Comsign's Certification Authority operations. Furthermore, because of changes in conditions, the effectiveness of controls may vary over time.

Comsign management has assessed its disclosures of its certificate practices and controls over its SSL CA services. Based on that assessment, in Comsign management's opinion, in providing its SSL Certification Authority (CA) services at the Atidim Teach Park, building #4 Tel-Aviv, Israel, throughout the period from April 27, 2021 through April 26, 2022, Comsign has:

- disclosed its SSL certificate lifecycle management business practices in its:
 - Comsign's Certification Practice Statement (CPS) Version 5.1 ([English Version](#)).

Including its commitment to provide SSL certificates in conformity with the CA/Browser Forum Requirements on the Comsign 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 Comsign)
- 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
- maintained effective controls to provide reasonable assurance that it meets the Network and Certificate System Security Requirements as set forth by the CA/Browser Forum

Based on the [WebTrust Principles and Criteria for Certification Authorities - SSL Baseline with Network Security v2.6](#).

**Yair Eisenstein, CEO
Comsign Ltd.**

April 27, 2022