

Audit Attestation for NETLOCK Ltd.

Reference: I-NL23T5_TAN-AAL-01

Budaörs, 2023-08-25

To whom it may concern,

This is to confirm that MATRIX Ltd. as an accredited conformity assessment body has audited the Cas of the NETLOCK Ltd. without critical findings.

This present Audit Attestation Letter is registered under the unique identifier number I-NL23T5_TAN-AAL-01 covers multiple Root-CA-s and consist of 20 pages.

Kindly find here below the details accordingly.

In case of any question, please contact:

MATRIX Ltd. Szabadság str. 290. H-2040 Budaörs, Hungary

E-Mail: molnar.adam@matrix-tanusito.hu

Phone: +36306984341

With best regards,

Ádám Molnár
Director of Certification

General audit information

Identification of the conformity assessment body (CAB) and assessment organization acting as ETSI auditor

- MATRIX Auditing, Evaluating and Certification Ltd., Szabadság út 290., H-2040 Budaörs, Hungary registered under 13-09-084216
- Accredited by National Accreditation Authority under registration NAH-6-0054/2019/K for the certification of trust services according to EN ISO/IEC 17065:2013 and ETSI EN 319 403 V2.2.2 (2015-08) and/or ETSI EN 319 403-1 V2.3.1 (2020- 06) respectively.
- Insurance Carrier (BRG section 8.2): K&H Biztosító Zrt. (K&H Insurance)
- Third-party affiliate audit firms involved in the audit: None.

Identification and qualification of the audit team

- Number of team members: 3
- Academic qualifications of team members:
 - All team members have formal academic qualifications or professional training or extensive experience indicating general capability to carry out audits based on the knowledge given below and at least four years full time practical workplace experience in information technology, of which at least two years have been in a role or function relating to relevant trust services, public key infrastructure, information security including risk assessment/management, network security and physical security.
- Additional competences of team members:
- · All team members have knowledge of
 - 1) audit principles, practices and techniques in the field of CA/TSP audits gained in a training course of at least five days;
 - 2) the issues related to various areas of trust services, public key infrastructure, information security including risk assessment/management, network security and physical security;
 - 3) the applicable standards, publicly available specifications and regulatory requirements for CA/TSPs and other relevant publicly available specifications including standards for IT product evaluation; and
 - 4) the Conformity Assessment Body's processes.
 - Furthermore, all team members have language skills appropriate for all organizational levels within the CA/TSP organization; note-taking, report-writing, presentation, and interviewing skills; and relevant personal attributes: objective, mature, discerning, analytical, persistent and realistic.
- Professional training of team members:
 - See "Additional competences of team members" above. Apart from that are all team members trained to demonstrate adequate competence in:
 - a) knowledge of the CA/TSP standards and other relevant publicly available specifications;
 - b) understanding functioning of trust services and information security including network security issues;
 - c) understanding of risk assessment and risk management from the business perspective;
 - d) technical knowledge of the activity to be audited;
 - e) general knowledge of regulatory requirements relevant to TSPs; and
 - f) knowledge of security policies and controls.
- Types of professional experience and practical audit experience:
 The CAB ensures, that its personnel performing audits maintains competence on the basis of appropriate education, training or experience; that all relevant experience is current and prior to assuming responsibility for performing as an auditor, the candidate

has gained experience in the entire process of CA/TSP auditing. This experience shall have been gained by participating under supervision of lead auditors in a minimum of four TSP audits for a total of at least 20 days, including documentation review, on-site audit and audit reporting.

- Additional qualification and experience Lead Auditor:
 - On top of what is required for team members (see above), the Lead Auditor
 - a) has acted as auditor in at least three complete TSP audits;
 - b) has adequate knowledge and attributes to manage the audit process; and
 - c) has the competence to communicate effectively, both orally and in writing.
- Special skills or qualifications employed throughout audit: None.
- Special Credentials, Designations, or Certifications:
 All members are qualified and registered assessors within the accredited CAB.
- Auditors code of conduct incl. independence statement:
 Code of Conduct as of Annex A, ETSI EN 319 403 or ETSI EN 319 403-1 respectively.

Identification and qualification of the reviewer performing audit quality management

- Number of Reviewers/Audit Quality Managers involved independent from the audit team: 1
- The reviewer fulfils the requirements as described for the Audit Team Members above and has acted as an auditor in at least three complete CA/TSP audits.

| Identification of the CA / Trust Service | NETLOCK Informatics and Network Security Services Limited Liability Company, Expo tér 5-7., H-1101 Budapest, Hungary, registered under company registeration 01.00 563061 |
|--|---|
| Provider (TSP): | registered under company registration 01-09-563961 |

| Type of audit: | □ Point in time audit □ Period of time, after x month of CA operation ☑ Period of time, full audit |
|--|---|
| Audit period covered for all policies: | 2022-09-01 to 2023-08-25 |
| Point in time date: | none, as audit was a period of time audit |
| Audit dates: | 2023-07-07 to 2023-08-11 2023-08-16 to 2023-08-22 |
| Audit location: | H-1143 Budapest, Hungária körút 17, Hungary H-1101 Budapest, Expo tér 5-7, Hungary H-1087 Budapest, Asztalos Sándor út 13., Hungary |

Root 1: Netlock Arany (Class Gold) Főtanúsítvány

| Standards | European Standards: |
|-------------|--|
| considered: | |
| | ETSI EN 319 401 V2.3.1 (2021-05) |
| | ETSI EN 319 411-1 V1.3.1 (2021-05) |
| | ETSI EN 319 411-2 V2.4.1 (2021-11) |
| | ETSI EN 319 412-1 V1.4.4 (2021-05) |
| | ETSI EN 319 412-2 V2.2.1 (2020-07) |
| | ETSI EN 319 412-3 V1.2.1 (2020-07) |
| | ETSI EN 319 412-4 V1.2.1 (2021-11) |
| | ETSI EN 319 412-5 V2.3.1 (2020-04) |
| | |
| | CA Browser Forum Requirements: |
| | EV SSL Certificate Guidelines, version 1.7.8 |
| | Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.0.0 |
| | Baseline Requirements for the Issuance and Management of Publicly-Trusted S/MIME Certificates, version 1.0.0 |
| | Other: |
| | Mozilla Root Store Policy, Version 2.8.1 (2023-02-15) |
| | Microsoft Trusted Root Certificate Program (2023-02-28) |
| | Chrome Root Program Policy, Version 1.4 (2023-03-03) |
| | Apple Root Certificate Program (2023-08-15) |
| | For the Trust Service Provider Conformity Assessment: |
| | ETSI EN 319 403 V2.2.2 (2015-08) |
| | ETSI TS 119 403-2 V1.2.4 (2020-11) |

The full annual audit was based on the following policy and practice statement documents of the CA / TSP:

- 1. PKI Disclosure Statement, version 20210716, as of 2021-07-16
- 2. Service Policy for Qualified Certification Services, version 211015, as of 2021-10-15
- 3. Service Policy for Non-Qualified Certification Service, version 20200731, as of 2020-07-31
- 4. Service Policy for Non-elDAS Certification Service, version 20210429, as of 2021-04-29
- Service Practice Statement for Qualified Certificate Services, version 230403, as of 2023-04-03
- 6. Service Practice Statement for Non-Qualified Certification Service, version 20201119, as of 2020-11-19
- Service Practice Statement for Non-eIDAS Certification Service, version 20210830, as of 2021-08-30

In the following areas, non-conformities have been identified throughout the audit:

Findings with regard to ETSI EN 319 401: 5 Risk Assessment

The TSP shall identify their strategic level risk during the risk assessment process. [REQ-5-01] **7.9 Incident management**

The TSP shall configure their log analysis software to be more precise, in order to help log reading. [REQ-7.9-01]

7.10 Collection of evidence

The TSP only stores their logs in the system and does not have a offline log backup which should be backed up separetely from the system in a secure zone. [REQ-7.10-08]

Findings with regard to ETSI EN 319 411-1:

6.5 Technical security controls

The TSP shall specify the storage and management of the key generation report in their CA Management policy.[GEN-6.5.1-14]

For all non-conformities, remediation has been scheduled within three months after the onsite audit at latest and will be covered by a corresponding audit.

This Audit Attestation also covers the following incidents as documented under

- Bug 1819105, NETLOCK Incident description: Disclosed CRL is expired
 https://bugzilla.mozilla.org/show bug.cgi?id=1819105
- Bug 1822809, NETLOCK: Incident description: SSL certificates with OU field revocation delay

https://bugzilla.mozilla.org/show_bug.cgi?id=1822809

- Bug 1820174, NETLOCK Incident description: SSL certificates with OU field
 https://bugzilla.mozilla.org/show_bug.cgi?id=1820174
- Bug 1824435, NETLOCK Incident description: Invalid CT data in issued certs (SABRE.CT misconfiguration)

https://bugzilla.mozilla.org/show_bug.cgi?id=1824435

 Bug 1830823, NETLOCK Incident description: Pre-certificates revoked with certificateHold reason

https://bugzilla.mozilla.org/show_bug.cgi?id=1830823

 Bug 1843173, NETLOCK Incident description: CRL Error on CRL Watch of NETLOCK DVCA CRL

https://bugzilla.mozilla.org/show_bug.cgi?id=1843173

| Distinguished Name | SHA-256 fingerprint | Applied policy and OID |
|---|--|---|
| CN = NetLock Arany (Class Gold) Főtanúsítvány, O = NetLock Kft., C = HU | 6C61DAC3A2DEF031506BE036D2A6FE401994FBD13DF9C8D466599274C446EC98 | ETSI EN 319 411-1 V1.3.1, ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-I, QCP-n-qscd, QCP-I-qscd, OVCP, EVCP, LCP, NCP, NCP+, DVCP |

Table 1: Root-CA in scope of the audit

| Distinguished Name | SHA-256 fingerprint | Applied policy and OID | EKU |
|---|--|---|-------------|
| CN = NETLOCK Trust Advanced Plus CA, O = NetLock Kft., C = HU | F2603670BEDEAD1D977D6992FA6554E6CA595BC 50F3B03F416DCF0F20DAC36C2 | ETSI EN 319 411-1 V1.3.1, LCP | not defined |
| CN = NETLOCK Trust Advanced CA, O = NetLock Kft., C = HU | D82F87F93D31D5FC818DD66BD50E7F319AE179F C1C5D00547B658E8EB3F4CE56 | ETSI EN 319 411-1 V1.3.1, LCP | not defined |
| CN = NETLOCK Trust CA, O = NetLock Kft., C = HU | 58D7A197F09A6EA552B8EA6B1A53185A030A3AD 8D52220C00C44E3F450E4FB90 | ETSI EN 319 411-1 V1.3.1, LCP, NCP, NCP+ | not defined |
| CN = NETLOCK Trust SSL CA, O = NetLock Kft., C = HU (revoked) | 0A778BF9DD7F75B2F983FB7FA705C987CCCB587 7404BE7EB5D8BA0B73545D0D9 | ETSI EN 319 411-1 V1.3.1, OVCP | not defined |
| CN = NETLOCK Trust EV CA, O = NetLock Kft., C = HU (revoked) | A476FE1FBFEBA08175A0C34807990B86E63B5AA 2D6CE579C4F456C95575BB1F6 | ETSI EN 319 411-1 V1.3.1, OVCP, EVCP | not defined |
| CN = NETLOCK Trust EV CA 2, O = NetLock Kft., C = HU (revoked) | CD0CC3A6F6857D427D6D98F6BF877E0845E365C 5BAC61C9BAF27AE0AC3681A57 | ETSI EN 319 411-1 V1.3.1, OVCP, EVCP | not defined |

| CN = NETLOCK Trust EV CA 3, O = NetLock Kft., C = HU | 047795785CDCFF9E6E0AE122492E5B7BF08A9E5 C49762E2BCB52747C69031561 | ETSI EN 319 411-1 V1.3.1, OVCP, EVCP | 1.3.6.1.5.5.7.3.1 (id- kpserverAuth), 1.3.6.1.5.5.7.3.2 (id- kpclientAuth) |
|--|--|---|---|
| CN = NetLock CodeSign CA, O = NetLock Kft., C = HU | C56F0F286618C1E7B0E112C97B9EE96FEB4D71E 79496C151FA1FE8A8CEBD06CD | ETSI EN 319 411-1 V1.3.1, LCP, NCP, NCP+ | not defined |
| CN = NETLOCK DVSSL CA, O = NetLock Kft., C = HU | F91606D1BC52C610136CAA856AB500C48C3B993 BAC4808CD82BC4B78ABF24156 | ETSI EN 319 411-1 V1.3.1, DVCP | 1.3.6.1.5.5.7.3.1 (id- kpserverAuth), 1.3.6.1.5.5.7.3.2 (id- kpclientAuth) |
| CN = NETLOCK Public Administration CA, O = NetLock Kft., C = hu | DB71EC6A5F220A7FB90FE0D18AAA0CFE16CFD0 FA63F279DAC4FF3A73FC82C4A0 | ETSI EN 319 411-1 V1.3.1, NCP+ | not defined |
| CN = NETLOCK Trust Qualified QSCD CA, O = NetLock Kft., C = HU | 9E4362A918A89009877C7B8B190E763AE012AD47 C1CCA5FCCF166FC092BC2ADE | ETSI EN 319 411-2 V2.4.1, QCP-n-qscd, QCP-l-qscd | not defined |
| CN = NETLOCK Trust Qualified RQSCD CA, O = NetLock Kft., C = HU | A59F880816A50886D4D5996E64918DD9D401472A A685D28E7DECA5299F05FCE0 | ETSI EN 319 411-2 V2.4.1, QCP-n-qscd, QCP-l-qscd | 1.3.6.1.4.1.311.10.3.12 (12) , 1.3.6.1.5.5.7.3.4 (id- kpemailProtection) |
| CN = NETLOCK Trust Qualified SCD CA, O = NetLock Kft., C = HU | 7CE1DB7D16E9BFE80693214A3D7C6263AA24789 E399017E69EDE4802ECF6F711 | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-l | not defined |
| CN = NETLOCK Trust Qualified CA, O = NetLock Kft., C = HU | 5498963DFFA651604F467E108E65A183470FA9B5 57C129DDF8C9D812B4F0BF96 | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-I | not defined |
| CN = NETLOCK Trust Qualified EV CA, O = NetLock Kft., C = HU (revoked) | B0F25A6D9A96315C7CDAEA3E490E7BFA9FB173 10B0701B7CD6FF432530837730 | ETSI EN 319 411-1 V1.3.1, ETSI EN 319 411-2 V2.4.1, QEVCP-w | not defined |
| CN = NETLOCK Trust Qualified EV CA 2, O = NetLock Kft., C = HU (revoked) | 36EFD13AE5DC6D01B6C1956841B45D18CE8085F BC197D90E8A8A21A9B01EBFBA | ETSI EN 319 411-1 V1.3.1, ETSI EN 319 411-2 V2.4.1, QEVCP-w | not defined |

| CN = NETLOCK Trust Qualified EV CA 3, O = NetLock Kft., C = HU | 7ECACA4A3585A3B40E25574415512D56B57999B 753017856F2AB15FA1F21F6D0 | ETSI EN 319 411-1 V1.3.1, ETSI EN 319 411-2 V2.4.1, QEVCP-w | 1.3.6.1.5.5.7.3.1 (id- kpserverAuth), 1.3.6.1.5.5.7.3.2 (id- kpclientAuth) |
|---|--|---|---|
| CN = NETLOCK Qualified Public Administration CA, O = NetLock Kft., C = HU | 9E48A8B70E6CF4CF7099DB8995EE9EF5179911D C8830369BF66518CD5FA8AC01 | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-l, QCP-n-qscd, QCP-l-qscd | not defined |
| CN = NetLock Minősített Eat. (Class Q Legal) Tanúsítványkiadó, O = NetLock Kft., C = HU | 6284A03BAFAE861A30E3A25A030428306F7EB52B D0BA577A1D962A809A830C9E | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-l, QCP-n-qscd, QCP-l-qscd | not defined |
| CN = NetLock Minősített Eat. Spec.(Class Q Legal Spec.) Tanúsítványkiadó, O = NetLock Kft., C = HU | A5F2FD0D66DB4DD77A2914ED3C747CBD97E734 CF4E2B6F217FB41AA4EAFDEAD2 | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-l, QCP-n-qscd, QCP-l-qscd | not defined |
| CN = NetLock Közjegyzői Eat. (Class A Legal) Tanúsítványkiadó, O = NetLock Kft., C = HU | AD47883A48C86A3469E32C972B39A3EE155804D 32BF53FF002000BCA11D295D9 | ETSI EN 319 411-1 V1.3.1, LCP | not defined |
| CN = NetLock Üzleti Eat. (Class B Legal) Tanúsítványkiadó, O = NetLock Kft., C = HU | 1D93686CA42C70394FBDC2BC1F98461D19871C2 A00078B815499312ED9F6FE0C | ETSI EN 319 411-1 V1.3.1, LCP | not defined |
| CN = NetLock Expressz Eat. (Class C Legal) Tanúsítványkiadó, O = NetLock Kft., C = HU | BB661D750C53166181807A6898FD464065CE5929 8986AD66D9D6FFFCBBD4738A | ETSI EN 319 411-1 V1.3.1, LCP | not defined |
| CN = NetLock Közjegyzői (Class A) Tanúsítványkiadó, O = NetLock Kft., C = HU | 75894D4C94C22D7296EE19FB447623258C2591B1 7031288BB386A20AA1F0E0A6 | ETSI EN 319 411-1 V1.3.1, OVCP | not defined |
| CN = NetLock Üzleti (Class B) Tanúsítványkiadó, O = NetLock Kft., C = HU | 6B23FAD890180C337B864155DAE0DE9BAD9EF0 BDA78D112F2CBDC3D02AD17956 | ETSI EN 319 411-1 V1.3.1, OVCP | not defined |

| CN = NetLock Expressz (Class C) Tanúsítványkiadó, O = NetLock Kft., C = HU | 372B8F4CE73BEDFC88718C407BB6B3E6D8F9A79 BE957190D0E7101C7B0EF9A32 | ETSI EN 319 411-1 V1.3.1, OVCP | not defined |
|---|--|---|-------------|
| CN = MKB Hitelesítő alegység 2, O = NetLock Kft., C = HU (revoked) | E53A9D8C0046C6366D3C6A18E23B4F4CBAAADB 7D79B8C2F18786821DEE046AF3 | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-I | not defined |
| CN = MKB SubCA 5, O = NetLock Kft., C = HU (renewed) | BC81F4A347BCBE1D53AF1C71B0D7E403246389D 7465D5296D3B963AB208C2080 | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-I | not defined |
| CN = MNB Hitelesítő Alegység 2. Eat., O = NetLock Kft., C = HU (expired) | 878EF628267A15493D2BD9B1BA12311874680BD8 E1C4F04A8B369241DB034DFA | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-I | not defined |
| CN = Keler Hitelesítő Alegység Eat., O = NetLock Kft., C = HU (revoked) | 73C27704C3B312807D18155B3AD06907DC9A374 B66FBEDC2BC2973031A6BE988 | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-I | not defined |
| CN = MNB Hitelesítő Alegység 2., O = NetLock Kft., C = HU | 4A3BB05DB15EE3BE9774206B8B6AFE229C6F7C8 7C3A5CFA08861568EBDCE7DB3 | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-I | not defined |
| CN = Keler Hitelesítő Alegység Eat., O = NetLock Kft., C = HU (revoked) | EE2723FB2591671774DE5EF80BEC656A7AF01F3 B24067AF269EE35301891AC51 | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-I | not defined |
| CN = NetLock Uzleti (Class B) Tanusitvanykiado, O = NetLock Halozatbiztonsagi Kft., C = HU (expired) | 39DF7B682B7B938F84715481CCDE8D60D8F22EC 598877D0AAAC12B59182B0312 | ETSI EN 319 411-1 V1.3.1, LCP, NCP, NCP+, OVCP | not defined |
| CN = NetLock OnlineSSL (Class Online) Tanúsítványkiadó, O = NetLock Kft., C = HU | CC9F72544FF617C14CEBE8283194A70F1E8981C F163D5A3FD8DCCFD846D5DC1A | ETSI EN 319 411-1 V1.3.1, DVCP | not defined |
| CN = KGYHSZ (Public Administration Root CA - Hungary), C = hu | 833492D73A6CF4E319C59F358D37DFB55198ED3 8A98890FE471091F4E3DF2720 | 0.2.216.1.100.42.1.200.2, cPSuri = http://cp.kgyhsz.gov.hu | not defined |

| CN = NetLock Minősített Közigazgatási (Class Q) Tanúsítványkiadó, O = NetLock Kft., C = HU (expired) | EBA22784D20902A9F9AF3F640D14889A53D7F3C 4B5B0697016B8D749ADE97F3E | ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-l, QCP-n-qscd, QCP-l-qscd | not defined |
|---|--|---|-------------|
| CN = NetLock Közigazgatási (Class B) Tanúsítványkiadó, O = NetLock Kft., C = HU (expired) | F7F8CD8A0BCFEF0376B4DE06904BD4F179BF3B5 4257FCF305CDCCF7ED7F3524 | ETSI EN 319 411-1 V1.3.1, NCP+ | not defined |
| CN = NetLock Uzleti (Class B) Tanusitvanykiado, O = NetLock Halozatbiztonsagi Kft., C = HU (expired) | 39DF7B682B7B938F84715481CCDE8D60D8F22EC 598877D0AAAC12B59182B0312 | ETSI EN 319 411-1 V1.3.1, LCP, NCP, NCP+, OVCP | not defined |
| CN = NetLock Minositett Kozjegyzoi (Class QA) Tanúsítványkiadó, O = NetLock Kft., C = HU | E606DDEEE2EE7F5CDEF5D9058FF8B7D0A9F042 877F6A171ED8FF6960E4CC5EA5 | ETSI EN 319 411-1 V1.3.1, LCP, NCP, NCP+ | not defined |
| CN = NetLock Kozjegyzoi (Class A) Tanusitvanykiado O = NetLock Halozatbiztonsagi Kft., C = HU (expired) | 7F12CD5F7E5E290EC7D85179D5B72C20A5BE750 8FFDB5BF81AB9684A7FC9F667 | ETSI EN 319 411-1 V1.3.1, LCP, NCP, NCP+, OVCP | not defined |
| CN=NetLock Expressz (Class C) Tanusitvanykiado, O=NetLock Halozatbiztonsagi Kft., C=HU (expired) | 0B5EED4E846403CF55E065848440ED2A82758BF 5B9AA1F253D4613CFA080FF3F | ETSI EN 319 411-1 V1.3.1, LCP, NCP, NCP+, OVCP | not defined |

Table 2: Sub-CA's issued by the Root-CA or its Sub-CA's in scope of the audit

Root 2: Netlock Platina (Class Platinum) Főtanúsítvány

| Standards | European Standards: |
|-------------|--|
| considered: | · |
| | ETSI EN 319 401 V2.3.1 (2021-05) |
| | ETSI EN 319 411-1 V1.3.1 (2021-05) |
| | ETSI EN 319 411-2 V2.4.1 (2021-11) |
| | ETSI EN 319 412-1 V1.4.4 (2021-05) |
| | ETSI EN 319 412-2 V2.2.1 (2020-07) |
| | ETSI EN 319 412-3 V1.2.1 (2020-07) |
| | ETSI EN 319 412-4 V1.2.1 (2021-11) |
| | ETSI EN 319 412-5 V2.3.1 (2020-04) |
| | |
| | CA Browser Forum Requirements: |
| | EV SSL Certificate Guidelines, version 1.7.8 |
| | Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.0.0 |
| | Baseline Requirements for the Issuance and Management of Publicly-Trusted S/MIME Certificates, version 1.0.0 |
| | Other: |
| | Microsoft Trusted Root Certificate Program (2023-02-28) |
| | For the Trust Service Provider Conformity Assessment: |
| | ETSI EN 319 403 V2.2.2 (2015-08) |
| | ETSI TS 119 403-2 V1.2.4 (2020-11) |
| | ` ' |

The full annual audit was based on the following policy and practice statement documents of the CA / TSP:

- 1. PKI Disclosure Statement, version 20210716, as of 2021-07-16
- 2. Service Policy for Qualified Certification Services, version 211015, as of 2021-10-15
- 3. Service Policy for Non-Qualified Certification Service, version 20200731, as of 2020-07-31
- 4. Service Policy for Non-eIDAS Certification Service, version 20210429, as of 2021-04-29
- 5. Service Practice Statement for Qualified Certificate Services, version 230403, as of 2023-04-03
- 6. Service Practice Statement for Non-Qualified Certification Service, version 20201119, as of 2020-11-19
- Service Practice Statement for Non-elDAS Certification Service, version 20210830, as of 2021-08-30

No major or minor non-conformities have been identified during the audit.

| Distinguished Nam | пе | SHA-256 fingerprint | Applied policy and OID |
|--|----|--|---|
| CN = NetLock Platina (C Platinum) Főtanúsítvány NetLock Kft., C = HU | | EB7E05AA58E7BD328A282BF8867033F3C035342B516EE85C01673DFFFFBBFE58 | ETSI EN 319 411-1 V1.3.1, ETSI EN 319 411-2 V2.4.1, DVCP, QEVCP-w |

Table 1: Root-CA in scope of the audit

| Distinguished Name | SHA-256 fingerprint | Applied policy and OID | EKU |
|--|--|---|-------------|
| CN = NETLOCK Domain Validated CA, O = NETLOCK Ltd., C = HU | A1663E37B8992D819C69FB89707065CABDFE3D5 3C278FC3EC2601001798602F8 | ETSI EN 319 411-1 V1.3.1, ETSI EN 319 411-2 V2.4.1, DVCP, QEVCP-w | not defined |

Table 2: Sub-CA's issued by the Root-CA or its Sub-CA's in scope of the audit

Root 3: NETLOCK Root ECC CA

| Standards | European Standards: |
|-------------|--|
| considered: | |
| | ETSI EN 319 401 V2.3.1 (2021-05) |
| | ETSI EN 319 411-1 V1.3.1 (2021-05) |
| | ETSI EN 319 411-2 V2.4.1 (2021-11) |
| | ETSI EN 319 412-1 V1.4.4 (2021-05) |
| | ETSI EN 319 412-2 V2.2.1 (2020-07) |
| | ETSI EN 319 412-3 V1.2.1 (2020-07) |
| | ETSI EN 319 412-4 V1.2.1 (2021-11) |
| | ETSI EN 319 412-5 V2.3.1 (2020-04) |
| | |
| | CA Browser Forum Requirements: |
| | EV SSL Certificate Guidelines, version 1.7.8 |
| | Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.0.0 |
| | Baseline Requirements for the Issuance and Management of Publicly-Trusted S/MIME Certificates, version 1.0.0 |
| | Other: |
| | Mozilla Root Store Policy, Version 2.8.1 (2023-02-15) |
| | Microsoft Trusted Root Certificate Program (2023-02-28) |
| | Chrome Root Program Policy, Version 1.4 (2023-03-03) |
| | Apple Root Certificate Program (2023-08-15) |
| | For the Trust Service Provider Conformity Assessment: |
| | ETSI EN 319 403 V2.2.2 (2015-08) |
| | ETSI TS 119 403-2 V1.2.4 (2020-11) |

The full annual audit was based on the following policy and practice statement documents of the CA / TSP:

- 1. PKI Disclosure Statement, version 20210716, as of 2021-07-16
- 2. Service Policy for Qualified Certification Services, version 211015, as of 2021-10-15
- 3. Service Policy for Non-Qualified Certification Service, version 20200731, as of 2020-07-31
- 4. Service Policy for Non-elDAS Certification Service, version 20210429, as of 2021-04-29
- 5. Service Practice Statement for Qualified Certificate Services, version 230403, as of 2023-04-03
- 6. Service Practice Statement for Non-Qualified Certification Service, version 20201119, as of 2020-11-19
- 7. Service Practice Statement for Non-elDAS Certification Service, version 20210830, as of 2021-08-30

No major or minor non-conformities have been identified during the audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy and OID |
|--|--|---|
| CN = NETLOCK Root ECC CA, O = NETLOCK Kft., C = HU | 00F12C1ECFE26D34A28FC6BF9FB35085302C7D53A9AC3588ED7CD86C9C7423AA | ETSI EN 319 411-1 V1.3.1, ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-I, QCP-n-qscd, QCP-I-qscd, OVCP, EVCP, LCP, NCP, NCP+, DVCP |

Table 1: Root-CA in scope of the audit

| Distinguished Name | SHA-256 fingerprint | Applied policy and OID | EKU |
|--------------------|---------------------|------------------------|-----|
| | | | |

Table 2: Sub-CA's issued by the Root-CA or its Sub-CA's in scope of the audit

ROOT 4: NETLOCK TLS ECC CA

| Standards | European Standards: | |
|-------------|--|--|
| considered: | ETSI EN 319 401 V2.3.1 (2021-05) | |
| | ETSI EN 319 411-1 V1.3.1 (2021-05) | |
| | ETSI EN 319 411-2 V2.4.1 (2021-11) | |
| | ETSI EN 319 412-1 V1.4.4 (2021-05) | |
| | ETSI EN 319 412-2 V2.2.1 (2020-07) | |
| | ETSI EN 319 412-3 V1.2.1 (2020-07) | |
| | ETSI EN 319 412-4 V1.2.1 (2021-11) | |
| | ETSI EN 319 412-5 V2.3.1 (2020-04) | |
| | CA Brawa Sawa Bawairamanta | |
| | CA Browser Forum Requirements: | |
| | EV SSL Certificate Guidelines, version 1.7.8 | |
| | Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.0.0 | |
| | Baseline Requirements for the Issuance and Management of Publicly-Trusted S/MIME Certificates, version 1.0.0 | |
| | Other: | |
| | Mozilla Root Store Policy, Version 2.8.1 (2023-02-15) | |
| | Microsoft Trusted Root Certificate Program (2023-02-28) | |
| | Chrome Root Program Policy, Version 1.4 (2023-03-03) | |
| | Apple Root Certificate Program (2023-08-15) | |
| | | |
| | For the Trust Service Provider Conformity Assessment: | |
| | ETSI EN 319 403 V2.2.2 (2015-08) | |
| | ETSI TS 119 403-2 V1.2.4 (2020-11) | |

The full annual audit was based on the following policy and practice statement documents of the CA / TSP:

- 1. PKI Disclosure Statement, version 20210716, as of 2021-07-16
- 2. Service Policy for Qualified Certification Services, version 211015, as of 2021-10-15
- 3. Service Policy for Non-Qualified Certification Service, version 20200731, as of 2020-07-31
- 4. Service Policy for Non-eIDAS Certification Service, version 20210429, as of 2021-04-29
- Service Practice Statement for Qualified Certificate Services, version 230403, as of 2023-04-03
- Service Practice Statement for Non-Qualified Certification Service, version 20201119, as of 2020-11-19
- Service Practice Statement for Non-elDAS Certification Service, version 20210830, as of 2021-08-30

No major or minor non-conformities have been identified during the audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy and OID |
|---|--|---|
| CN = NETLOCK TLS ECC CA, O = NETLOCK Kft., C = HU | DC4261667AFE21DDD01CFA52D2CCADFD70ABAF26315DC6A15A32B76C899AE26 1 | ETSI EN 319 411-1 V1.3.1, ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-I, QCP-n-qscd, QCP-I-qscd, OVCP, EVCP, LCP, NCP, NCP+, DVCP |

Table 1: Root-CA in scope of the audit

| Distinguished Name | SHA-256 fingerprint | Applied policy and OID | EKU |
|--------------------|---------------------|------------------------|-----|
| | | | |

Table 2: Sub-CA's issued by the Root-CA or its Sub-CA's in scope of the audit

ROOT 5: NETLOCK TSA ECC CA

| Standards | European Standards: |
|-------------|--|
| considered: | ETSI EN 319 401 V2.3.1 (2021-05) |
| | ETSI EN 319 411-1 V1.3.1 (2021-05) |
| | ETSI EN 319 411-2 V2.4.1 (2021-11) |
| | ETSI EN 319 412-1 V1.4.4 (2021-05) |
| | ETSI EN 319 412-2 V2.2.1 (2020-07) |
| | ETSI EN 319 412-3 V1.2.1 (2020-07) |
| | ETSI EN 319 412-4 V1.2.1 (2021-11) |
| | ETSI EN 319 412-5 V2.3.1 (2020-04) |
| | |
| | CA Browser Forum Requirements: |
| | EV SSL Certificate Guidelines, version 1.7.8 |
| | Baseline Requirements for the Issuance and Management of Publicly-Trusted Certificates, version 2.0.0 |
| | Baseline Requirements for the Issuance and Management of Publicly-Trusted S/MIME Certificates, version 1.0.0 |
| | Other: |
| | Mozilla Root Store Policy, Version 2.8.1 (2023-02-15) |
| | Microsoft Trusted Root Certificate Program (2023-02-28) |
| | Chrome Root Program Policy, Version 1.4 (2023-03-03) |
| | Apple Root Certificate Program (2023-08-15) |
| | |
| | For the Trust Service Provider Conformity Assessment: |
| | ETSI EN 319 403 V2.2.2 (2015-08) |
| | ETSI TS 119 403-2 V1.2.4 (2020-11) |

The full annual audit was based on the following policy and practice statement documents of the CA / TSP:

- 8. PKI Disclosure Statement, version 20210716, as of 2021-07-16
- 9. Service Policy for Qualified Certification Services, version 211015, as of 2021-10-15
- 10. Service Policy for Non-Qualified Certification Service, version 20200731, as of 2020-07-31
- 11. Service Policy for Non-elDAS Certification Service, version 20210429, as of 2021-04-29
- Service Practice Statement for Qualified Certificate Services, version 230403, as of 2023-04-03
- 13. Service Practice Statement for Non-Qualified Certification Service, version 20201119, as of 2020-11-19
- Service Practice Statement for Non-elDAS Certification Service, version 20210830, as of 2021-08-30

No major or minor non-conformities have been identified during the audit.

| Distinguished Name | SHA-256 fingerprint | Applied policy and OID |
|---|--|---|
| CN = NETLOCK TSA ECC CA, O = NETLOCK Kft., C = HU | 18EC46B0A8378ED544BF3419813B34A3AEB849A62B85FF3A8F3EE30DD314C7A3 | ETSI EN 319 411-1 V1.3.1, ETSI EN 319 411-2 V2.4.1, QCP-n, QCP-I, QCP-n-qscd, QCP-I-qscd, OVCP, EVCP, LCP, NCP, NCP+, DVCP |

Table 1: Root-CA in scope of the audit

| Distinguished Name | SHA-256 fingerprint | Applied policy and OID | EKU |
|--------------------|---------------------|------------------------|-----|
| | | | |

Table 2: Sub-CA's issued by the Root-CA or its Sub-CA's in scope of the audit

Modifications record

| Version | Issuing Date | Changes |
|-----------|--------------|---------------------|
| Version 1 | 2023-08-25 | Initial attestation |
| | | |
| | | |

End of the audit attestation letter.