

**Audit Attestation for**

**Multicert - Serviços de Certificação Electrónica, S.A.**

**Reference: DTNQ.2019.001/07**

Porto - Portugal, 2022-07-04

To whom it may concern,

This is to confirm that APCER - Associação Portuguesa de Certificação has audited the CAs of the Multicert - Serviços de Certificação Electrónica, S.A., without critical findings.

This present Audit Attestation Letter is registered under the reference DTNQ.2019.001/07 and consists of 9 pages.

Kindly find here below the details accordingly.

In case of any question, please contact:

APCER - Associação Portuguesa de Certificação

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With best regards,

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Paulo Borges  
Lead Auditor

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*José Leitão*  
APCER CEO

## Audit Attestation Multicert DTNQ.2019.001/07

<p>Identification of the conformity assessment body (CAB):</p>	<p>APCER - Associação Portuguesa de Certificação</p> <p>O 'Porto Bessa Leite Complex   Rua António Bessa Leite, 1430 - 1º Esq., 4150-074 Porto</p> <p>Accredited by IPAC under registration C0009 for the certification of trust services according to ETSI EN 319 403-1 V2.3.1 (2020-06), ETSI TS 119 403-2 v1.2.4 (2020-11), ETSI TS 119 403-3 v1.1.1 (2019-03) respectively. (<a href="http://www.ipac.pt/pesquisa/ficha_ocp.asp?id=C0009">http://www.ipac.pt/pesquisa/ficha_ocp.asp?id=C0009</a>)</p> <p>Insurance Carrier:</p> <p>Hiscox, S.A.</p> <p>Insurance policy number: 2018868</p>
<p>Identification and qualification of the audit team:</p>	<p>Number of audit team members: 1</p> <p>Audit members identification: Paulo Jorge Martins Borges</p> <p>Academic qualifications of team members:</p> <ul style="list-style-type: none"> <li>• Degree in Electrotechnical Engineering</li> <li>• PECB Senior ISO 27001 Lead Auditor</li> <li>• PECB Senior ISO 22301 Lead Auditor</li> <li>• PECB Senior ISO 27032 Cybersecurity Manager</li> <li>• PECB ISO 20000 Lead Auditor</li> <li>• PECB Management Systems Auditor</li> <li>• PECB Accredited Trainer on ISO 27001, 20000, 22301 and 273021</li> <li>• PKI Auditor since 2006, with 52 international audits</li> <li>• eIDAS Auditor since 2016, with 32 international audits</li> <li>• Uptime Institute Datacenter ATS expert, ATP, AOS Expert and AOP</li> </ul> <p>Additional competences of team members:</p> <ul style="list-style-type: none"> <li>• 36 years of international ICT and Information Security consultancy, training, and audits</li> <li>• PECB trainer for ISO 27001, ISO 22301, ISO 20000, Cybersecurity and SCADA</li> <li>• APCER ISO 27001 certification auditor since 2012</li> <li>• APCER eIDAS certification auditor since 2016</li> <li>• PECB ISO 27001, ISO 22301 and ISO 20000 auditor since 2018</li> <li>• ISO 31000 and ISO 27005 Risk Management Expert</li> <li>• National Security Auditor accredited by GNS (Portuguese eIDAS Supervisor Body)</li> <li>• Portuguese navy officer responsible for fleet communications encryption</li> <li>• 12 years as IBM Mainframes systems engineer</li> <li>• Former Navy Officer</li> <li>• Extensive knowledge of ETSI standards</li> <li>• English and French reading and writing rate A</li> </ul> <ul style="list-style-type: none"> <li>• 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.</li> </ul>

## Audit Attestation Multicert DTNQ.2019.001/07

	<ul style="list-style-type: none"> <li>Auditors code of conduct incl. independence statement: Code of Conduct as of Annex A, ETSI EN 319 403-1.</li> </ul>
Identification and qualification of the reviewer performing audit quality management:	<ul style="list-style-type: none"> <li>Number of Reviewers involved independent from the audit team: 1</li> <li>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.</li> </ul>
Identification of the trust service provider (TSP):	<p>Multicert - Serviços de Certificação Electrónica, S.A.</p> <p>Lagoas Park - Edifício 3, Piso 3</p> <p>2740-266 Porto Salvo – Oeiras</p> <p>Portugal</p>
Type of audit:	Period of time, full audit.
Audit Period covered for all policies:	2021-04-07 to 2022-04-06
Audit dates:	<p>2022-04-11 to 2022-04-12 (remote)</p> <p>2022-04-18 (remote)</p> <p>2022-04-19 to 2022-04-20 (on site)</p>
Audit Location:	<p>PORTO</p> <p>LISBON</p>

## Audit Attestation Multicert DTNQ.2019.001/07

Standards considered:	<p>European Standards :</p> <p>ETSI EN 319 401, V2.2.1 (2018-04)</p> <p>ETSI EN 319 411-1, V1.2.2 (2018-04)</p> <p>CA Browser Forum Requirements :</p> <p>Baseline Requirements for the Issuance and Management of Publicly Trusted Certificates, version 1.8.1</p> <p>For the Trust Service Provider Conformity Assessment:</p> <p>ETSI EN 319 403-1 V2.3.1 (2020-06)</p> <p>ETSI TS 119 403-2 V1.2.4 (2020-11)</p>
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The full annual audit was based on the following policy and practice statement documents of the TSP:

1. Multicert Certification Practices Statement, version 12.0, as of 2022-03-31
2. Multicert Certificate Policy, version 7.0, as of 2022-03-31

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

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

**Findings with regard to ETSI EN 319 401:**

**REQ-7.9-05**

**REQ-7.9-12**

The Security Incident with the ticket TSA-446 was not managed properly to avoid recurring occurrences, which were not identified as new instances of the same incident.

**Findings with regard to ETSI EN 319 411-1:**

None.

**Findings with regard to ETSI EN 319 411-2:**

None.

All non-conformities have been closed before the issuance of this attestation.

During the audit period MULTICERT didn't report any incident on Bugzilla.

## Audit Attestation Multicert DTNQ.2019.001/07

Distinguished Name	SHA-256 fingerprint	Applied policy OID
CN = MULTICERT Root Certification Authority 01, O = MULTICERT - Serviços de Certificação Electrónica S.A., C = PT	604D32D036895AED3BFEEFAEB727C009EC0F2B3CDFA42A1C71730E6A72C3BE9D4	ETSI EN 319 411-1 v1.2.2, LCP, NCP, NCP+, OVCP

**Table 1: Root-CA in scope of the audit**

The TSP named the Sub-CAs that have been issued by the aforementioned Root-CA, that are listed in the following table and that have been covered in this audit:

## Audit Attestation Multicert DTNQ.2019.001/07

Intermediate CA	Trust Service	Distinguished Name	SHA-256 fingerprint	Applied policy OID	EKU
MULTICERT Certification Authority 002	Non-Qualified Electronic Signatures	CN=MULTICERT Certification Authority 002, OU=Accredited Certification Authority, O=MULTICERT - Serviços de Certificação Electrónica S.A., C=PT	914A87BDB2B35F73AEF7C213309A230921CD182C5668A6B5C4BE9BFF6A1C03B3	ETSI EN 319 411-1 v1.2.2 (LCP, NCP, NCP+)	not defined
MULTICERT Advanced Certification Authority 001	Non-Qualified Electronic Signatures	CN=MULTICERT Advanced Certification Authority 001, OU=Certification Authority, O=MULTICERT - Serviços de Certificação Electrónica S.A., C=PT	EF72A054691F855D52A31988439B75BDE49F03899ADF0EBC142CB96E3483D6F7	ETSI EN 319 411-1 v1.2.2 (LCP, NCP, NCP+)	not defined
MULTICERT Advanced Certification Authority 005	Non-Qualified Electronic Signatures	CN=MULTICERT Advanced Certification Authority 005, OU=Certification Authority, O=MULTICERT - Serviços de Certificação Electrónica S.A., C=PT	24EDD4E503A8D3FDB5FFB4AF66C887359901CBE687A5A0760D10A08EED99A7C3	EN 319 411-1 v1.2.2 (LCP, NCP, NCP+)	1.3.6.1.5.5.7.3.2 (id-kp-clientAuth) 1.3.6.1.5.5.7.3.4 (id-kp-emailProtection)
MULTICERT SSL Certification Authority 005  <b>Note:</b> Signed by MULTICERT Root Certification Authority 01	Non-Qualified Website Authentication	CN=MULTICERT SSL Certification Authority 005, OU=Certification Authority, O=MULTICERT - Serviços de Certificação Electrónica S.A., C=PT	41E1F1B8DBDD05D8AD04F2CA8A7342F461D99D79E7B466D49284B1909C28E2D8	ETSI EN 319 411-1 v1.2.2 (LCP, OVCP)	1.3.6.1.5.5.7.3.1 (id-kp-serverAuth) 1.3.6.1.5.5.7.3.2 (id-kp-clientAuth)

This attestation is based on the template version 2.9 as of 2022-04-04, that was approved for use by ACAB-c.

## Audit Attestation Multicert DTNQ.2019.001/07

Intermediate CA	Trust Service	Distinguished Name	SHA-256 fingerprint	Applied policy OID	EKU
MULTICERT SSL Certification Authority 001  <b>Note:</b> Signed by MULTICERT Root Certification Authority 01	Non-Qualified Website Authentication	CN=MULTICERT SSL Certification Authority 001, OU=Certification Authority, O=MULTICERT - Serviços de Certificação Electrónica S.A., C=PT	FF453A5413EA558FE7062AB6FE831073E7F30FE6BA75B82EAD5209DB0775CAD0	EN 319 411-1 v1.2.2 (LCP, OVCP)	not defined
MULTICERT SSL Certification Authority 001  <b>Note:</b> Signed by Global Chambersign Root – 2008	Non-Qualified Website Authentication	CN=MULTICERT SSL Certification Authority 001, OU=Certification Authority, O=MULTICERT - Serviços de Certificação Electrónica S.A., C=PT	06A57D1CD5879FBA2135610DD8D725CC268D2A6DE8A463D424C4B9DA89848696	EN 319 411-1 v1.2.2 (LCP, OVCP)	1.3.6.1.5.5.7.3.1 (id-kp-serverAuth) 1.3.6.1.5.5.7.3.2 (id-kp-clientAuth)

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



**Modification record**

Version	Issuing Date	Changes
Version 1	2022-07-04	Initial Attestation
Version 1.1	2022-07-05	Final Version after Revision

**End of the audit attestation letter.**