



Appendix to the Certificate of Trust Service Provider



The Conformity Assessment Body, AENOR INTERNACIONAL SAU, issues this appendix to certificate number PSC-2017/0003 to the organization:

FIRMAPROFESIONAL, S.A.

to confirm that its trust service: Qualified certificates for electronic signatures
Qualified certificates for electronic seals
Qualified certificates for website authentication
Certificates for website authentication

provided at: EDIFICIO ESADECREÀPOLIS
Avda. Torre blanca, 57 local m2
28173 Sant Cugat del Valles - España

complies with the requirements ETSI EN 319 411-2 v2.3.1
defined in standards: ETSI EN 319 411-1 v1.3.1

First issuance date: 2017-06-21
Updating date: 2022-05-30
Expiration date: 2023-05-29

This appendix to the certificate is valid only in its entirety (11 pages) and in conjunction with Conformity Assessment Report (CAR): "eIDAS Conformity Assessment Report 2017-9901-PSC-01 FIRMAPROFESIONAL-v2.pdf" dated June 09, 2021.

Rafael GARCÍA MEIRO
Director General





Appendix to the Certificate for Trust Service Provider: PSC-2017/0003

Assessment criteria

The assessment criteria are defined in standards ETSI EN 319 411-2 and ETSI EN 319 411-1:

- ETSI EN 319 411-2 v2.3.1 (2021-05): "Electronic Signatures and Infrastructures (ESI); Policy and security requirements for Trust Service Providers issuing certificates; Part 2: Requirements for trust service providers issuing EU qualified certificates", European Telecommunications Standards Institute
- ETSI EN 319 411-1 v1.3.1 (2021-05): "Electronic Signatures and Infrastructures (ESI); Policy and security requirements for Trust Service Providers issuing certificates; Part 1: General Requirements", European Telecommunications Standards Institute

The applicable ETSI Certification Policies are:

- ETSI EN 319 411-2 V2.3.1, QCP-n: Policy for EU qualified certificate issued to a natural person
- ETSI EN 319 411-2 V2.3.1, QCP-n-qscd: Policy for EU qualified certificate issued to a natural person where the private key and the related certificate reside on a QSCD
- ETSI EN 319 411-2 V2.3.1, QCP-l: Policy for EU qualified certificate issued to a legal person
- ETSI EN 319 411-2 V2.3.1, QCP-w; EVCP: Policy for EU qualified website certificate issued to a legal person and linking the website to that person
- ETSI EN 319 411-1 V1.3.1, OVCP: Organizational Validation Certificate Policy

Audit period

The Audit was carried out at the TSP sites in San Cugat (Spain) between April 26, 2022 and May 10, 2022.

The audit was carried out as a period audit and covered the period from the March 28, 2021 until March 27, 2022.

Assessment scope

The scope of the assessment includes the following CA certificates:

Root CAs
1. Autoridad de Certificacion Firmaprofesional CIF A62634068
9. FIRMAPROFESIONAL CA ROOT-A WEB
10. FIRMAPROFESIONAL CA ROOT-B GP
11. FIRMAPROFESIONAL CA ROOT-C LATAM
QCP-n Issuing CAs
2. AC Firmaprofesional - AAPP
3. AC Firmaprofesional - CUALIFICADOS
QCP-n-qscd Issuing CAs
2. AC Firmaprofesional - AAPP
3. AC Firmaprofesional - CUALIFICADOS





QCP-l Issuing CAs
2. AC Firmaprofesional - AAPP
3. AC Firmaprofesional - CUALIFICADOS
QCP-l-qscd Issuing Cas
2. AC Firmaprofesional - AAPP
3. AC Firmaprofesional - CUALIFICADOS
QCP-w; EVCP Issuing CAs
5. AC Firmaprofesional - Secure Web 2020
6. AC Firmaprofesional - Secure Web 2021
8. AC Firmaprofesional - Secure Web 2022
Timestamp Cas
4. FIRMAPROFESIONAL CLOUD QUALIFIED TSU - 2020
7. AC Firmaprofesional - Timestamp 2021
OV SSL Issuing Cas
5. AC Firmaprofesional - Secure Web 2020
6. AC Firmaprofesional - Secure Web 2021
8. AC Firmaprofesional - Secure Web 2022

*See Appendix A

Together with the Certificate Practice Statement (CPS) and Certificate Policies (CP):

- Certification Practices Statement (CPS) Firmaprofesional, S.A. Version 220413
- Certification Policy Electronic signatures certificates Version 220510
- Certification Policy Electronic Seal Certificates Version 220216
- Certification Policy Website Authentication Certificates Version 210628
- Service Policy QUALIFIED TIME-STAMPING AUTHORITY Version 211001

for the following *Object Identifier* (OID) of the certificates:

- 1.3.6.1.4.1.13177.10.1.1.1 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.1.2 - QCP-n (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.1.3 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.10.2 - QCP-l (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.11.1 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.11.2 - QCP-n (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.11.3 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.12.1 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.12.2 - QCP-n (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.12.3 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.13.1 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.13.2 - QCP-n (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.13.3 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.14.2 - QCP-n (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.2.1 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.2.2 - QCP-n (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.2.3 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.21.1 - QCP-l-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.21.2 - QCP-l (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.21.3 - QCP-l-qscd (AC Firmaprofesional - CUALIFICADOS)





Appendix to the Certificate for Trust Service Provider: PSC-2017/0003

- 1.3.6.1.4.1.13177.10.1.22.1 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.22.2 - QCP-n (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.22.3 - QCP-n-qscd (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.23.2 - QCP-n (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.40.2 - QCP-n (AC Firmaprofesional - CUALIFICADOS)
- 1.3.6.1.4.1.13177.10.1.20.2 - QCP-w (AC Firmaprofesional - Secure Web 2021)
- 1.3.6.1.4.1.13177.10.1.3.1 - OVCP (AC Firmaprofesional - Secure Web 2021)
- 1.3.6.1.4.1.13177.10.1.3.10 - QCP-w (PSD2) (AC Firmaprofesional - Secure Web 2021)
- 1.3.6.1.4.1.13177.10.1.20.1 - QCP-w (AC Firmaprofesional - Secure Web 2022)
- 1.3.6.1.4.1.13177.10.1.20.2 - QCP-w (AC Firmaprofesional - Secure Web 2022)
- 1.3.6.1.4.1.13177.10.1.3.1 - OVCP (AC Firmaprofesional - Secure Web 2022)
- 1.3.6.1.4.1.13177.10.1.3.10 - QCP-w (PSD2) (AC Firmaprofesional - Secure Web 2022)

Assessment results

In our opinion, based on the Audit work for the Audit period, the assessment scope complies in all material aspects with the assessment criteria mentioned above with the exceptions noted in the following section. This appendix to the certificate is subject to a comprehensive follow-up Audit prior to April 2023.

This report does not include any representation as to the quality of the Trust Service Provider services beyond the assessment criteria covered, nor the suitability of any of Trust Service Provider services for any customer's intended purpose.

Summary of the Audit requirements

The ETSI specification contains the following:

5.1 General requirements

Compliance

5.2 Certification Practice Statement requirements

Compliance

5.3 Certificate Policy name and identification

Compliance

5.4 PKI participants

Compliance

6.1 Publication and repository responsibilities

Compliance





Appendix to the Certificate for Trust Service Provider: PSC-2017/0003

6.2 Identification and authentication

Compliance

6.3 Certificate Life-Cycle operational requirements

Compliance with findings.

#1 The TSP supports multiple methods (CRL and OCSP) to provide revocation status. However, delays in updating the status information between both methods exist, but the TSP has not documented in its CPS the origin of such delays and how to interpret the results in case of differences.

6.4 Facility, management, and operational controls

Compliance with findings.

#2 The media management procedures of the TSP do not include controls against obsolescence and deterioration of media within the period of time that records are required to be retained.

6.5 Technical security controls

Compliance

6.6 Certificate, CRL, and OCSP profiles

Compliance with findings.

#3 The certificates analyzed are aligned with the RFC 5280 standard as well as with the ETSI EN 319 412 series with the following exceptions:

- 1.3.6.1.4.1.13177.10.1.2.2 (QCP-n): One certificate of the sample has been detected whose *subject:title* field is larger than the size allowed by RFC 5280.
- 1.3.6.1.4.1.13177.10.1.1.1 (QCP-n-qscd), 1.3.6.1.4.1.13177.10.1.1.2 (QCP-n), 1.3.6.1.4.1.13177.10.1.10.2 (QCP-l), 1.3.6.1.4.1.13177.10.1.2.1 (QCP-n-qscd), 1.3.6.1.4.1.13177.10.1.2.2 (QCP-n): Some certificates of the sample have been detected whose *subject:stateorProvince* field contains values that do not exactly correspond to the name of the provinces.
- 1.3.6.1.4.1.13177.10.1.2.0.2 (QCP-w): Two certificates have been detected whose *subject:serialNumber* does not match the registration number as it appears in the official records.

6.7 Compliance audit and other assessment

Compliance.

6.8 Other business and legal matters

Compliance.





Appendix to the Certificate for Trust Service Provider: PSC-2017/0003

6.9 Other provisions

Compliance.

7.1 Certificate policy management

Compliance.

7.2 Additional requirements

Compliance.

All the minor non-conformities have been scheduled to be addressed in the corrective action plan of the Trust Service Provider.

No critical non-conformities were identified.

Other Matters

Without modifying our opinion, we noted the following TSP incidents documented in a public repository:

	Matter topic	Matter description	Status
1	https://bugzilla.mozilla.org/show_bug.cgi?id=1717790	Firmaprofesional: 2021 Audit Report Finding 1 out of 3	RESOLVED FIXED
2	https://bugzilla.mozilla.org/show_bug.cgi?id=1717791	Firmaprofesional: 2021 Audit Report Finding 2 out of 3	RESOLVED FIXED





3	https://bugzilla.mozilla.org/show_bug.cgi?id=1717795	Firmaprofesional: 2021 Audit Report Finding 3 out of 3	RESOLVED FIXED
4	https://bugzilla.mozilla.org/show_bug.cgi?id=1700145	Firmaprofesional: incorrect reserved CA/B Forum OIDs in certificates	RESOLVED FIXED

Identification and qualification of the audit team:

- Number of team members: 1 Lead auditor and 1 auditor
- The Audit Team did not rely on any third-party specialists or affiliate audit firms
- 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.





Appendix to the Certificate for Trust Service Provider: PSC-2017/0003

- 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.
- The Audit Team are bound by professional standards to render a Code of Conduct including independent statement as of Annex A of ETSI EN 319 403 and/or ETSI EN 319 403-1.

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 Lead Auditor above and has acted as an auditor in at least three complete CA/TSP audits.





Appendix to the Certificate for Trust Service Provider: PSC-2017/0003

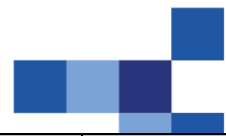
Appendix A: Identifying Information for in Scope CAs

CA#	Cert #	Subject	Issuer	serialNumber	notBefore	NotAfter	SHA256 Fingerprint
1	1	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	53EC3BEEFBB2485F	May 20 08:38:15 2009 GMT	Dec 31 08:38:15 2030 GMT	04048028BF1F2864D48F9AD4D83294366A828856553F3B14303F90147F5D40EF
1	2	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	1B70E9D2FFAE6C71	Sep 23 15:22:07 2014 GMT	May 5 15:22:07 2036 GMT	57DE0583EFD2B26E0361DA99DA9DF4648DEF7EE8441C3B728AFA9BCDE0F9B26A
2	1	CN=AC Firmaprofesional - AAPP, serialNumber=A62634068, OU=Certificados Digitales para la Administracion Publica, O=Firmaprofesional SA, C=ES	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	595DA21F118BE958	Jul 7 09:35:43 2010 GMT	Jul 7 09:35:43 2022 GMT	83F6F017C2536D7454B7B9848674F3640129CF555DD07D83D362A17C81B7525F
2	2	CN=AC Firmaprofesional - AAPP, serialNumber=A62634068, OU=Certificados Digitales para la Administracion Publica, O=Firmaprofesional SA, C=ES	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	6D8B9870CB55BE3A	Oct 25 15:08:03 2016 GMT	Jul 7 08:35:43 2022 GMT	6365B25E9299B5F382EB0066850629088EBCD9BCB398F28622107603C3C1C27E
3	1	CN=AC Firmaprofesional - CUALIFICADOS, serialNumber=A62634068, OU=Certificados Cualificados, O=Firmaprofesional S.A., C=ES	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	0D0366455E6E29D4	Sep 18 10:00:54 2014 GMT	Dec 31 04:02:55 2030 GMT	2B75CC4F36759CFC4C6637B1E0E54359457DB57E74DE4D2DC5D02CDDFF2960CF
3	2	CN=AC Firmaprofesional - CUALIFICADOS, serialNumber=A62634068, OU=Certificados Cualificados, O=Firmaprofesional S.A., C=ES	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	7DB68BA268505737	Dec 14 10:13:23 2018 GMT	Dec 31 04:02:00 2030 GMT	4CCF17C0C8C1C10D5876EC5E3280FE8D134DF36AEDD8444289B990BC3741E74F



Appendix to the Certificate for Trust Service Provider: PSC-2017/0003

CA#	Cert #	Subject	Issuer	serialNumber	notBefore	NotAfter	SHA256 Fingerprint
4	1	CN=FIRMAPROFESIONAL CLOUD QUALIFIED TSU - 2020, organizationIdentifier= VATES-A62634068, O=Firmaprofesional S.A., C=ES	CN=AC Firmaprofesional - CUALIFICADOS, serialNumber=A62634068, OU=Certificados Cualificados, O=Firmaprofesional S.A., C=ES	487CC77AACC40A8C 693F98D4F217071D	Aug 6 11:39:33 2020 GMT	Aug 5 11:39:33 2026 GMT	E9F0943DFC4D493339628A183B1F8909B4FDB87BC1D91B0CBCD17BF3833C2022
5	1	CN=AC Firmaprofesional - Secure Web 2020, OU=Security Services, organizationIdentifier= VATES-A62634068, O=Firmaprofesional S.A., C=ES	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	6474C93E2174F270 F772BB118E18D288	Jul 30 08:58:14 2020 GMT	Jul 30 08:58:14 2023 GMT	933B80F7B97255DF5CF1D95A123E901722DDB30B481AF3AA83548201119ED303
6	1	CN=AC Firmaprofesional - Secure Web 2021, OU=Security Services, organizationIdentifier= VATES-A62634068, O=Firmaprofesional S.A., C=ES	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	59669E4F7B82FCF9 AB8F563841B39A30	Mar 5 10:43:35 2021 GMT	Mar 4 10:43:35 2024 GMT	59228535D114E8D29F9B92D422518BC63DDCB57097428D8CC98777D907C6EEFE
7	1	CN=AC Firmaprofesional - Timestamp 2021, OU=Security Services, organizationIdentifier= VATES-A62634068, O=Firmaprofesional S.A., C=ES	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	08A9744596640672 CDD227C2621607C4	Apr 13 09:32:20 2021 GMT	Dec 31 10:02:00 2030 GMT	75B14D4D63806F30F538060F2EB65C1365BFC0CD7F3ECDC6C0070218B6E46759
8	1	CN=AC Firmaprofesional - Secure Web 2022, OU=Security Services, organizationIdentifier= VATES-A62634068, O=Firmaprofesional S.A., C=ES	CN=Autoridad de Certificacion Firmaprofesional CIF A62634068, C=ES	1C436FBBAE92EA46 D601752112393532	Mar 4 11:03:58 2022 GMT	Mar 3 11:03:58 2025 GMT	C068D776784255772BBC6AE9F70A536A410AD688A50DDEAFBF66BCC5254796F6
9	1	CN=FIRMAPROFESIONAL CA ROOT-A WEB, organizationIdentifier= VATES-A62634068, O=Firmaprofesional SA, C=ES	CN=FIRMAPROFESIONAL CA ROOT-A WEB, organizationIdentifier= VATES-A62634068, O=Firmaprofesional SA, C=ES	319721EDAF89427F 354187A167564C6D	Apr 6 09:01:36 2022 GMT	Mar 31 09:01:36 2047 GMT	BEF256DAF26E9C69BDEC1602359798F3CAF71821A03E018257C53C65617F3D4A



Appendix to the Certificate for Trust Service Provider: PSC-2017/0003

CA#	Cert #	Subject	Issuer	serialNumber	notBefore	NotAfter	SHA256 Fingerprint
10	1	CN=FIRMAPROFESIONAL CA ROOT-B GP, organizationIdentifier= VATES-A62634068, O=Firmaprofesional SA, C=ES	CN=FIRMAPROFESIONAL CA ROOT-B GP, organizationIdentifier= VATES-A62634068, O=Firmaprofesional SA, C=ES	784FFD608EE36D5A 8D49F9C920863273	Apr 6 09:04:41 2022 GMT	Mar 31 09:04:41 2047 GMT	7221C0A1668F4A38F1FA989DDDAB61A8C0EC71F32682C7CD0183E0A2D729AEFD
11	1	CN=FIRMAPROFESIONAL CA ROOT-C LATAM, organizationIdentifier= VATES-A62634068, O=Firmaprofesional SA, C=ES	CN=FIRMAPROFESIONAL CA ROOT-C LATAM, organizationIdentifier= VATES-A62634068, O=Firmaprofesional SA, C=ES	5F7B6432E365E53A 294EE2F8757C911D	Apr 6 09:07:31 2022 GMT	Mar 31 09:07:31 2047 GMT	427D9B7810B37A6F6B9C6D6028C08132FF8844BE0768C0B89DCE8BDAB3186C00