

**Disclosure text for the
Electronic Timestamping Service
of Azienda Zero**

REGIONE DEL VENETO



**AZIENDA
Z E R O**

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DISCLOSURE TEXT APPLICABLE TO THE ELECTRONIC TIMESTAMPING SERVICE

This document contains the essential information in connection with the Qualified Electronic Timestamping supplied by the certification body Azienda Zero.

This document follows the defined structure of the Annex B of the Regulation ETSI EN 319 421-1.

1.1. Full agreement

This document provides high-level statements regarding the Azienda Zero's Qualified Electronic Timestamping service. It does not substitute, nor revoke any other Azienda Zero's policy, available at <https://azero.veneto.it/ca/>.

1.2. Contact information

1.2.1. Responsible organisation

AZIENDA ZERO
SEDE LEGALE: PASSAGGIO LUIGI GAUDENZIO, 1 - 35131 PADOVA
TELEFONO: 049/8778178, 049/8778236, 049/8778249
EMAIL: supporto.ca@azero.veneto.it

1.2.2. Contact

For any inquiry, please contact:

AZIENDA ZERO
TELEFONO: 049/8778178, 049/8778236, 049/8778249
EMAIL: supporto.ca@azero.veneto.it

1.2.3. Revocation proceedings contact

For any inquiry, please contact:

AZIENDA ZERO
 TELEFONO: 049/8778178, 049/8778236, 049/8778249
 EMAIL: SUPPORTO.CA@AZERO.VENETO.IT

1.3. Types and purpose of electronic timestamping

The qualified timestamping service follows the guidelines of the PDS of the TSU Certificate with the OID 1.3.6.1.4.1.47286.1.5.

The service provided by Azienda Zero is in compliance with the Best Practices Policy for TimeStamp (BTSP) defined by ETSI 319 421, with the OID 0.4.0.2023.1.1.

itu-t(0) identified-organization(4) etsi(0) time-stamp-policy(2023) policy-identifiers(1) baseline-ts-policy (1)	0.4.0.2023.1.1.
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The electronic timestampings declared as qualified comply with the statements in the Regulation UE 910/2014 and the TSU certificate is issued accordingly with the policy on ETSI EN 319 411-2.

The clients receiving this electronic timestamping service are bound to comply with the current legislation and comply with the signed contracts with this Authority, to verify the timestamp signature validity, the validity of the TSU certificate and the matching between the hash of the timestamp and the one previously sent.

1.3.1. Time stamp content

Each time stamp issued by AZIENDA ZERO contains all the information required by the current regulation, such as:

1. Time stamp serial number;
2. Time stamp signature algorithm. In this case, the algorithm used is RSA (SHA256rsa 1.2.840.113549.1.1.11);

3. The identifier of the certificate relative to the public key of the TSU;
4. The date and time of the time stamp;
5. The accuracy of the time source compared to UTC. In this case, 1 or 2 seconds better (see 1.4.1 of this document);
6. The identifier regarding the hash algorithm used to generate the evidence. The algorithm used is (Secure hash ALGORITHM 256-bit OID: 2.16.840.1.101.3.4.2.1);
7. The value of the footprint regarding electronic evidence.

1.3.2. Certificates validation

The verification of the state of the certificates is carried out from:

- Service OCSP access: <http://ocsp1.uanataca.com/public/pki/ocsp/>
- CRL download4: <http://crl1.uanataca.com/public/pki/crl/azeroTSA.crl>

1.3.3. Subscribers

The subscriber is the natural or legal person that has signed the electronic timestamping service of Azienda Zero.

1.3.4. Issuing authority

The electronic timestamping services are issued by Azienda Zero, as identified previously.

1.3.5. User community and applicability

The service users will mostly consist in applications and/or clients systems (natural or legal persons), which have requested these services from Azienda Zero.

The electronic timestamping services provided by Azienda Zero's TSU are considered as services provided by Azienda Zero by the national supervisor, in compliance with the current technical and legal regulation.

1.4. Certificate usage limits

The electronic timestamping restrict its use in the applications and/or systems of the clients (natural or legal persons) that have signed of these services. The electronic timestamping cannot be used for other purposes than those previously mentioned.

1.4.1. Time accuracy on the electronic timestamping

The Qualified Timestamping service of Azienda Zero is based on the use of TSP protocols on HTTP, defined in the regulation RFC 3161 'Internet X.509 Public Key Infrastructure Time-Stamp Protocol (TSP)'.

AZIENDA ZERO has a trustworthy source of time for highest availability that allows a level of trust of STRATUM 3, via NTP, with the CSUC.

The time accuracy of the Qualified Timestamping of Azienda Zero is a second regarding UTC.

1.5. Subscribers' obligations

The subscriber is obligated to:

- carry out the electronic timestamps' requests accordingly to the procedure and the tools provided by Azienda Zero; in compliance with what is stated in the Azienda Zero's CPS Manual;
- follow the specific instructions on the PDS of the TSU certificate of AZIENDA ZERO;
- verify the electronic signatures of the electronic timestamping, including the validity of the used certificate;
- use the electronic timestamping within the limits and the area referred in this document.

1.6. Verifiers obligations

1.6.1. Informed decision

The verifier will compromise to comply the technical, operational and security requirements described in the CPS of Azienda Zero.

1.6.2. Verification requirement for the electronic signature related to the qualified electronic timestamping

The verification will usually be executed automatically by the verification software and always accordingly to the CPS and this document.

1.6.3. Trust on a non verified electronic signature related to a qualified electronic timestamping

If the verifier is confident on an electronic signature related to a non verified qualified electronic timestamping will assume all risks from that action.

1.6.4. Verification effect

Under the correct verification of the electronic timestamping certificates of compliance with this disclosure text (PDS), the verifier can trust the provided information.

1.6.5. Proper use and prohibited activities

The verifier agrees not to use any type of status information of qualified electronic timestamping or any other type that has been supplied by Azienda Zero, in performing a prohibited transaction by the applicable law of that transaction.

The verifier agrees not to inspect, interfere or perform any reverse engineer of the technical implementation of public services for electronic timestamping or certification of Azienda Zero without prior written consent.

In addition, the verifier binds not to intentionally compromise the security of public services electronic timestamping of Azienda Zero.

The qualified electronic timestamping services provided by Azienda Zero are neither designed for use or resale as control equipment for unauthorized dangerous situations nor for uses that require fail-safe actions, such as nuclear facilities operations, navigation systems, air communications, or weapon control systems, where a failure could lead directly to death, personal injury or severe environmental damage.

1.7. AZIENDA ZERO obligations

Regarding the provision of the qualified electronic timestamping service, Azienda Zero undertakes:

- a) Issue, deliver and manage qualified seals, according to the instructions provided by the subscriber, in the cases and for the reasons described in Azienda Zero CPS;
- b) Perform the services with technical media and suitable materials, and with personnel that meet the qualification conditions and experience established in the CPS;
- c) Comply the quality service levels, in accordance with what is established in the CPS, in the technical, operational and security aspects.

1.8. Limited guarantees and guarantees rejection

1.8.1. AZIENDA ZERO guarantee for the qualified electronic timestamping services

AZIENDA ZERO guarantees to the subscriber that the timestamping complies with the material requirements established in the Certification Practice Statement (CPS).

AZIENDA ZERO guarantees that the information within the timestamp is correct, except for those cases where is explicitly said.

Additionally, UANATACA guarantees to the subscriber and the relying third party in the timestamping the responsibility of the Certification Authority, with the limits established.

1.8.2. Guarantee exclusion

AZIENDA ZERO rejects any other different guarantee to the previous that is not legally enforceable.

1.9. Applicable agreements and CPS

1.9.1. Applicable agreements

Applicable agreements of high-qualified electronic timestamping are the following:

- certification services contract, which regulates the relation between AZIENDA ZERO and the subscribing qualified electronic timestamping company;

- service general terms incorporated in this disclosure text (PDS) of the TSU certificate;
- the conditions incorporated in the disclosure text TSUDS of the electronic timestamping;
- CPS regulates the certificates issuance and use of the qualified electronic timestamping certificates.

1.9.2. Certification practice statements (CPS)

AZIENDA ZERO certification services and timestamping are technically an operationally regulated by the CPS of AZIENDA ZERO, for its subsequent updates, as well as the additional documents.

The CPS and the operations documentation is changed periodically in the Registry and can be consulted on the website: <https://azero.veneto.it/ca/>

1.10. Privacy policy

See Section 9.4 of the CPS of Azienda Zero.

1.11. Refund policy

Azienda Zero will not reimburse the cost of certification under any circumstance.

1.12. Applicable law, competent jurisdiction, claims and legal disputes

The relations with Azienda Zero are disciplined by the current regulation on the trusted services and by the civil and trading law where applicable.

In case of disagreement between the parties, the parties will try a friendly settlement. For this purpose, the parties should address a communication to Azienda Zero by any means, which they will leave a written record to the contact address indicated on section 1 on this document.

In case the parties do not reach an agreement, any of them could refer the dispute to the civil jurisdiction, with subjection to Law Courts of the Registered Office of Azienda Zero. More information about dispute settlement can be found on <https://azero.veneto.it/ca/>.

1.13. Accreditations and compliance audits

AZIENDA ZERO is included in the Italian list of trustworthy service lender (TSL).

Furthermore it is registered as a qualified trustworthy electronic services lender on National Accreditation and Supervisory body, AgID.

According to the guidelines on the Regulation UE 910/2014, AZIENDA ZERO will perform compliance audits every 2 years.

1.14. Severability, survival, entire agreement and notification clauses

The clauses of this disclosure text are independent of each other, that is why, if any clause is held invalid or unenforceable, the remaining clauses of the PDS will still be applicable, except expressly agreed by the parties

The requirements contained in the sections 9.6.1 (Obligations and responsibilities), 8 (Audit of conformity) and 9.3 (Confidentiality) of the CPS of AZIENDA ZERO shall continue in force after the service termination.

This text contains the full will and all agreements between the parties.

The parties mutually notify the facts by sending an email to:

- supporto.ca@azero.veneto.it from Azienda Zero;
- the e-mail address indicated by the subscriber on the Azienda Zero contract.