

## Trustworthy System Supporting Server Signing – Certificate



**TW4S-2018-001**

The certification body **Trust Conformity Assessment Body**

hereby declares the company

**Ivnosys Soluciones, S.L.**

with VAT number B98333362 and registered office in

C/ Acceso Ademuz 12 - 1º - Of.1 46980 Paterna (Valencia)

compliant with the requirements and standards set forth by

Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market (eIDAS)

as well as the services assessed:

Remote signing service IvSign v8.0

fulfil all relevant requirements defined in the standards:

**Commission Implementing Regulation (EU) 2015/1502, ETSI EN 319 401, CEN pr/EN 419 241-1**

This certificate is valid until: **2020-07-20**

The certificate is valid only in conjunction with the conformity assessment reports included in Appendix I.

In Madrid, the 8<sup>th</sup> August 2018

Ainhoa Inza  
Chief Executive Officer

Trust Conformity Assessment Body, S.L.  
Calle Francisco Giralte, 2  
28020 Madrid, España  
[www.tcab.eu](http://www.tcab.eu)



A handwritten signature in blue ink, appearing to read 'Ainhoa Inza'.



## Appendix I

### Conformity Assessment Reports

TCAB-002CA01-CAR-2018-241, issued on 2018-08-06

### Summary of the Conformity Assessment Requirements

Assessment been performed in accordance with the European standards and regulations, in particular:

**REGULATION (EU) NO 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC**

- Recital 51, 52
- General provisions Art.: 5(1)),
- Trust services-General provisions Art.13(2), 15,
- Trust services – Supervision Art.19(1), 19(2),
- Qualified trust services Art. 20, 21 (1) and (3), 23(1),23(2) , 24(1), 24(2), 24(3), 24(4),
- Requirements for advanced electronic signatures Art 26
- Requirements for qualified electronic signature creation devices Annex II (3), Annex II (4)

**Commission Implementing Regulation (EU) 2015/1502 of 8 September 2015 on setting out minimum technical specifications and procedures for assurance levels for electronic identification** means pursuant to Article 8(3) of Regulation (EU) No 910/2014 of the European Parliament and of the Council on electronic identification and trust services for electronic transactions in the internal market.

ETSI EN 319 403 v2.2.2 *Electronic Signatures and Infrastructures (ESI); Trust Service Provider Conformity Assessment - Requirements for conformity assessment bodies assessing Trust Service Providers.*

ETSI EN 319 401 v2.1.1 *Electronic Signatures and Infrastructures (ESI); General Policy Requirements for Trust Service Providers*

CEN pr/EN 419 241-1 *Trustworthy Systems Supporting Server Signing. Part 1: General System Security Requirements* (to be published)

### Conformity Assessment Results

The target of the conformity assessment (Appendix II) meets the criteria required under the regulation.

The target of the conformity assessment (Appendix II) supports qualified signatures “on behalf of the subscriber” for their qualified certificates or any third-party qualified certificates that could be issued with QCP-n-qscd policy.

## Appendix II

### Conformity Assessment Target

Remote signing service IvSign v8.0, a key centralizing service and remote signing (Servicio de Centralización de Claves y Firma Remota IvSign) provided by Ivnosys Soluciones as support service for the issuing of qualified electronic certificates for electronic signatures service.

IvSign is a multi-CA system, it can use certificates issued by different CAs as long as they comply with the policies for this service.

Ivnosys Soluciones solution supports qualified signatures “on behalf of the subscriber” for their qualified certificates or any third-party qualified certificates that could be issued with QCP-n-qscd policy.

## Certification modification record

Version	Date	Changes
1.0	23 <sup>rd</sup> July 2018	Initial certification.
2.0	23 <sup>rd</sup> July 2018	Errata within report version to be presented in conjunction with this certificate.
3.0	August 8 <sup>th</sup> , 2018	Update of the report due to change within the TCAB status. Code and format change to comply with new version.

**End of the certificate**

## Qualified Trust Service Provider – Certificate



**EIDAS-2018-001**

The certification body **Trust Conformity Assessment Body**

hereby declares the company

**IVNOSYS SOLUCIONES, S.L.**

with VAT number B98333362 and registered office in

C/ Acceso Ademuz 12 – 1º – Of. 1.

46980 Paterna (Valencia)

compliant with the requirements and standards set forth by

Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market (eIDAS)

as well as the services assessed:

Qualified electronic certificates for electronic signatures issuance service

fulfil all relevant requirements defined in the standards **ETSI EN 319 401, ETSI EN 319 411-1, ETSI EN 319 411-2**

This certificate is valid until: **2020-08-08**

The certificate is valid only in conjunction with the conformity assessment reports included in Appendix I.

In Madrid, the 8<sup>th</sup> August 2018

Trust Conformity Assessment Body, S.L.  
Calle Francisco Giralte, 2  
28020 Madrid, España  
[www.tcab.eu](http://www.tcab.eu)



Ainhoa Inza  
Chief Executive Officer



A handwritten signature in blue ink, appearing to read 'Ainhoa Inza', is written over a faint grid background.



This document's authenticity can be established at this [URL](http://www.cartulario.net/certificate/TCABE26JPM00Z38U8Y48):  
<http://www.cartulario.net/certificate/TCABE26JPM00Z38U8Y48>

## Appendix I

### Certification Scheme

The certification body Trust Conformity Assessment Body is accredited by ENAC according to ETSI EN 319 403, EN ISO/IEC 17065 and RDE-16 (derived from instructions issued by Spanish Supervisory Body), with certificate N° 166/C-PR333 and scope described in related Technical Annex.

### Conformity Assessment Reports

TCAB-002CA02-CAR-2018-E, issued on 2018-08-06

TCAB-002CA02-CAR-2018-411, issued on 2018-08-06

### Summary of the Conformity Assessment Requirements

Assessment been performed in accordance with the European standards and regulations, in particular:

**REGULATION (EU) NO 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC**

- General provisions Art.: 5(1)),
- Trust services-General provisions Art.13(2), 15,
- Trust services – Supervision Art.19(1), 19(2),
- Qualified trust services Art. 20, 21 (1) and (3), 23(1),23(2) , 24(1), 24(2), 24(3), 24(4),
- Qualified certificates for electronic signatures Art.: 28, 29(1), Annex I,
- Qualified certificates for electronic seals Art. 38(1), 39(1), 39(2), Annex III,
- Qualified certificates for website authentication Art.45(1), Annex IV

ETSI EN 319 403 v2.2.2 *Electronic Signatures and Infrastructures (ESI); Trust Service Provider Conformity Assessment - Requirements for conformity assessment bodies assessing Trust Service Providers.*

ETSI EN 319 401 v2.1.1 *Electronic Signatures and Infrastructures (ESI); General Policy Requirements for Trust Service Providers*

ETSI EN 319 411-1 v1.1.1 *Electronic Signatures and Infrastructures (ESI); Policy and Security Requirements for Trust Service Providers issuing Certificates; Part 1: General Requirements.*

ETSI EN 319 411-2 v2.1.1 *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.*

ETSI EN 319 412-1 v1.1.1 *Electronic signatures and infrastructures (ESI) - Certificate Profiles - Part 1: Overview and common data structures.*

ETSI EN 319 412-2 v2.1.1 *Electronic signatures and infrastructures (ESI) - Certificate Profiles - Part 2: Certificate profile for certificates issued to natural persons.*

ETSI EN 319 412-5 v 2.1.1 *Electronic signatures and infrastructures (ESI) - Certificate Profiles - Part 5: QCStatements.*

### Conformity Assessment Results

The target of the conformity assessment (Appendix II) meets the criteria required under the regulation.

The certification requirements defined in the certification scheme are fulfilled.

## Appendix II

### Conformity Assessment Target

The Trust Service Provider issues X.509 certificates in accordance with the policy detailed below as defined in ETSI EN 319 411-1:

Qualified certificate type		Policy OIDs
	I	IVNOSYS SOLUCIONES
	E	ETSI EN 319 411-2
Natural persons related to an organization	I	1.3.6.1.4.1.47304.4.16.1.2.2
	E	0.4.0.194112.1.0
Natural persons acting as Legal representative <ul style="list-style-type: none"> <li>Legal entity</li> <li>Non-legal entity</li> </ul>	I	1.3.6.1.4.1.47304.4.16.1.3.1.2
	E	0.4.0.194112.1.0
Natural persons acting as Representative before Public Administration, aka Proxy to Civil Service <ul style="list-style-type: none"> <li>Legal entity</li> <li>Non-legal entity</li> </ul>	I	1.3.6.1.4.1.47304.4.16.1.3.2.2
	E	0.4.0.194112.1.0
Natural persons acting as Representative of authorized persons <ul style="list-style-type: none"> <li>Legal entity</li> <li>Non-legal entity</li> </ul>	I	1.3.6.1.4.1.47304.4.16.1.3.3.2
	E	0.4.0.194112.1.0

These certificates are Qualified Certificates where the electronic signature creation data related to the electronic signature validation data is not located in a QSCD. These contain the QC statement for policy QCP-n as required by ETSI EN 319 412-5.

### Certification Authority (CA)

The CA belonging to Ivnosys Soluciones, **IvSign CA**, used for the certificate issuance is a subordinate CA (intermediate CA) of an eIDAS compliant root CA, and is identified as follows:

<b>Distinguished Name (DN)</b>	CN = IvSign CA O = IVNOSYS SOLUCIONES S.L. 2.5.4.97 = VATES-B98333362 OU = see current address at <a href="https://psec.ivnosys.com/address">https://psec.ivnosys.com/address</a> L = PATERNA C = ES
<b>Applied policy</b>	QCP-n of ETSI EN 319 411-1
<b>Area</b>	European Union
<b>Digital footprint</b>	FB:E1:29:07:2D:AC:2B:1A:AB:69:C3:B6:91:94:78:8D:EC:5D:BE:7B
<b>Certificate URL</b>	<a href="http://ca.ivsign.net/certs/IVSIGNCA.crt">http://ca.ivsign.net/certs/IVSIGNCA.crt</a>



## Certification modification record

Version	Date	Changes
1.0	August 8 <sup>th</sup> , 2018	Initial certification

**End of the certificate**