We Guarantee the Legal Probative Validity
of Digital Processes and Identities

Víntegris

Qualified Trust Services

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About Us

Víntegris began its journey in 2004 as an integrator of third-party technology systems specializing in cybersecurity solutions. Following the needs of our customers, we started developing solutions that would help improve companies' internal processes.

Mainly due to trends in the market and regulatory requirements, **in 2016 we became Qualified Trust Services Providers**, developing a SaaS business model with our own cloud platform.

With our solutions we guarantee the **legal probatory validity of the Processes and Digital Identities**, through the use of Electronic Certificates of Authentication and Signature by organizations and their clients, guaranteeing its Security and Usability.

We operate with our clients in different sectors, including banks, insurance, health, energy and industry, as well as different organisms of the Central Public Administration, Autonomous and Local.

Some of our Customers |

Loyalty: 95% of our Customers Keep on Choosing Víntegris

After Working with us for the First Time

"Víntegris has the perfect solution regarding the protection and digital identity management for users who share the same desk. They stand out for their know-how and their commitment, and we value both aspects equally."

— Pere Figueras
ITCS at Bodegas Torres

"nebulaSUITE has made it easy for us; now we manage both certificates and authorizations, as well as the authentication system."

— Mikel Elorza Peña
Head of Projects and Services at Eroski

"nebulaCERT allows us to manage our certificates in a simple, efficient and centralized way. For us, security in the use of the digital identities of our employees is important, and, therefore, we place great value on using a certified and approved platform that complies with all legal requirements".

— Jose Antonio Gutiérrez González
Information Security Manager at DIA Group

Legal Compliance

Víntegris is a **Qualified Trust Service Provider** in compliance with the EU Regulation N 910/2014 (eIDAS) on electronic identification and trust services relating to electronic signatures and electronic seals.

In order to provide these services, **we are subject to specific audits in accordance with eIDAS** in which we guarantee a high-level maturity and compliance of our company, products and our qualified services.

Company

AENOR	AENOR	AENOR	CERTIFICACIÓN DE CONFORMIDAD CON EL ens Esquema Nacional de Seguridad
eIDAS	GESTIÓN DE LA CALIDAD	SEGURIDAD INFORMACIÓN	Categoría MEDIA
RGTO. UE 910/2014	ISO 9001	ISO/IEC 27001	RD 3/2010

Hardware

CE   RoHS RoHS Compliant 2002/95/EC   RAEE

Software

COMMON CRITERIA
CERTIFIED
EAL4+

COMMON CRITERIA
CERTIFIED
EAL1+

Víntegris, part of
Euronovate Group

140 Employees · **7** Operation Centers in **3** Continents

5 Offices · **10** Registered Patents (HW & SW ID)

Since 2019, Víntegris has been part of the Euronovate Group, with headquarters in Switzerland and leader in the development of solutions for the management of digital transformation. Combining Euronovate's technology, the experience of Víntegris as a QTSP and an international vision as a group, **we fully cover all the necessary processes for the protection of digital identity**, with HW and SW security solutions and specialized consulting services.

Innovation and talent are key elements in our group, that is why every year we invest 20% of our turnover in R&D, and we continue to incorporate our professional team highly qualified.

● **BRANCHES**
Switzerland - Lugano
Italy - Milan | Padua
Spain - Barcelona | Madrid
China - Shanghai

▶▶ **PARENT COMPANY**
TOPAZ - Los Angeles, USA

▲ **RELATED COMPANY**
Step Over - Stuttgart, Germany

■ **LOCAL PARTNERS**
Morocco - Casablanca
Greece - Athens
Turkey - Istambul

Services & Solutions

VINCASIGN®

Trusted Services
Qualified Certificates and Time Stamps

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nebulaSUITE®

Complete Solution for Digital Identity

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enSIGN SUITE

Biometric Signature Services

Biometrics Software and Signature Pads
with NFC Technology

VINCASIGN®
Trusted Services

vinCAsign is Víntegris' Certification Authority (CA), from which the services of issuance and digital signature management and seal certificates for organizations and public administrations are issued.

As a Qualified Trust Service Provider, **Víntegris puts at your disposal the qualification for your company of the following services** in the trusted list:

- Issuance service of qualified electronic certificates of electronic signature
- Issuance service of qualified electronic certificates of electronic seal
- Issuance service of qualified electronic certificates of web authentication
- Qualified electronic signatures/stamps creation service
- Trust service that provides remote signature on Qualified Signature Creation Device (QSCD)
- Issuance service of qualified time stamps

For all services, **Víntegris** offers the possibility of qualifying infrastructures dedicated or subordinated to the Root hierarchy of digital signature.

VINCASIGN®
Registration Authority Models

The Registration Authority is divided into **two models**:

- **Delegated Registration Authority**: Víntegris as a Registration Authority delegates to the client the ability for one or more of their employees to carry out registration operations autonomously, on behalf of Víntegris, at one or more checkpoints designated by the client.

Discover more features of vinCAsign in the following **datasheet**

- **Subordinate Certification Authority**: This service modality allows you to establish a **subordinate CA within the hierarchy of vinCAsign** so that **the client can be approved as QTSP** and be able to offer their own qualified trust services to his clients.

  - Integration of certificate profiles for Qualified Signature/Seal
  - Preparation of key ceremony
  - Creation of the Certification Practices Statement

Services & Solutions

VINCASIGN®

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Qualified Certificates and Time Stamps

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enSIGN SUITE

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nebulaSUITE®
and its Components

nebulaSUITE provides the **tools for creating, using, and managing Qualified Digital Identities.**

The suite is made up of tools for issuing, centralizing, managing certificates, identity verification, electronic signature management, strong authentication, centralization of electronic notifications and has an Audit component to provide a 360°service on digital flows.

nebulaID

Video Identification Solution for the issuance of Qualified Certificates

nebulaCERT®

Absolute control over digital certificates ecosystems with RA Services, Centralization and Management of Certificates

nebulaDISCOVER®

Digital Certificates discovery, audit and supervision

nebulaACCESS®

Adaptive Dynamic Multifactor Authentication

nebulaSIGN®

Legal compliant digital signatures, with workflows' management and creation to streamline the signature processes for organizations

All components of nebulaSUITE **can be integrated by native REST API** with external applications
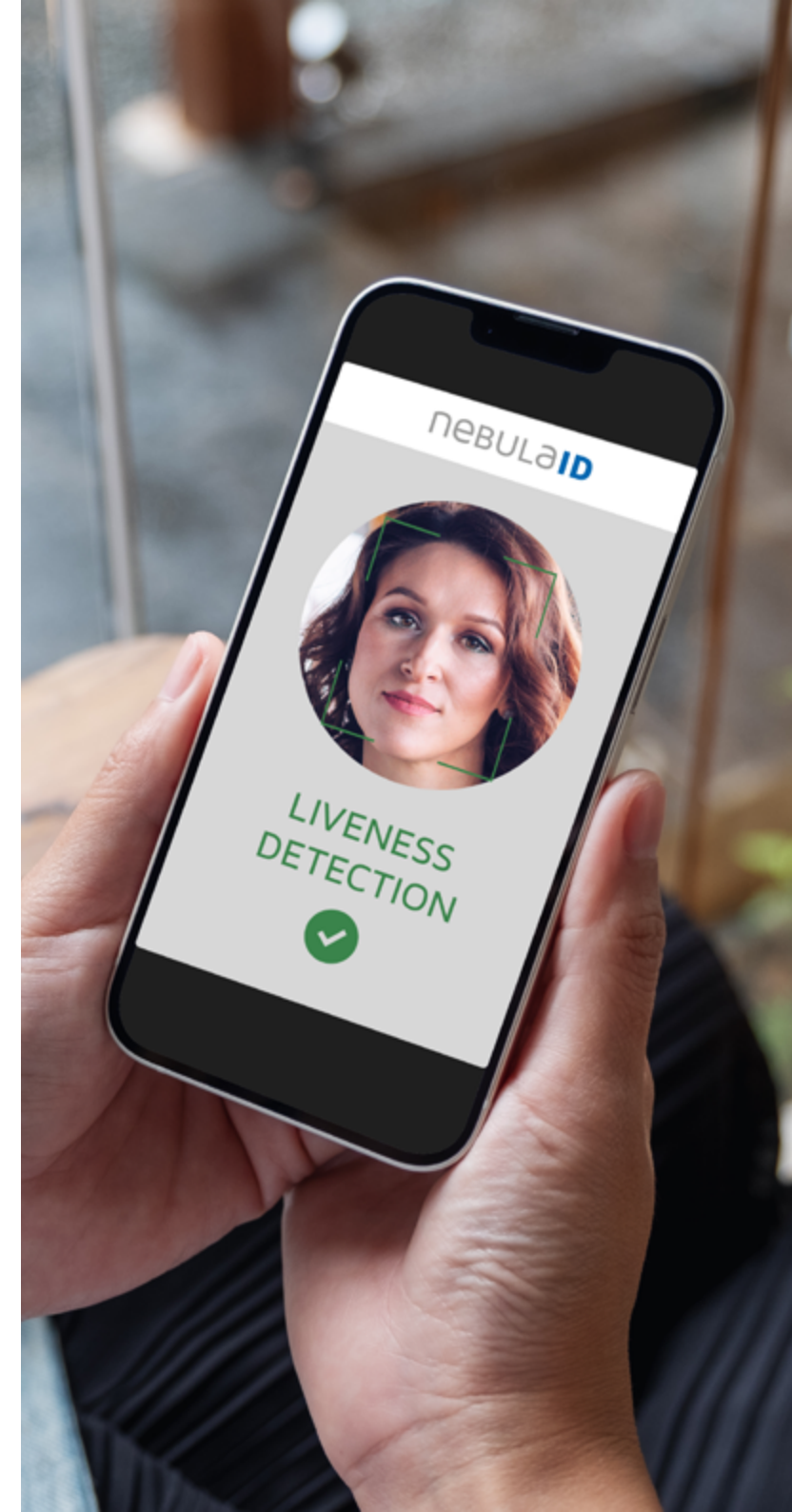
NEBULAID

Video Identification Solution

nebulaID is a **remote authentication and identification tool with probative value**, that reduces the time required to carry out procedures, guaranteeing the total data protection and users' identities, with regulatory compliance guaranteeing legal recognition.

This solution **ensures compliance with the standards determined by the CCN** (National Cryptologic Center of Spain), preserving security in the information processing.

nebulaID remote video identification of offers 2 types of processes:

- **Assisted**: real-time online video identification assisted by an operator of the Registration Authority

- **Unassisted**: without the need for interaction between the operator and the requesting user

nebula**ID**

Video Identification Solution

Benefits

- nebulaID significantly **reduces the risk of human error**

- **Detects biometric presentation attacks (PAD)** thanks to liveness detection technology and artificial intelligence

- **Identity document tampering detection mechanisms**

- **Automatic data collection** from identity documents thanks to OCR technology

- **Automatic verification** of the document's expiration date and of the logical relationship between the presented dates

- **Automatic verification of the MRZ code** (Machine Readable Zone) of the visual inspection zone

- It generates a **complete audit trail of the identification processes** to maintain evidence of these in case of legal dispute

Discover more features of nebulaID in the following **brochure**
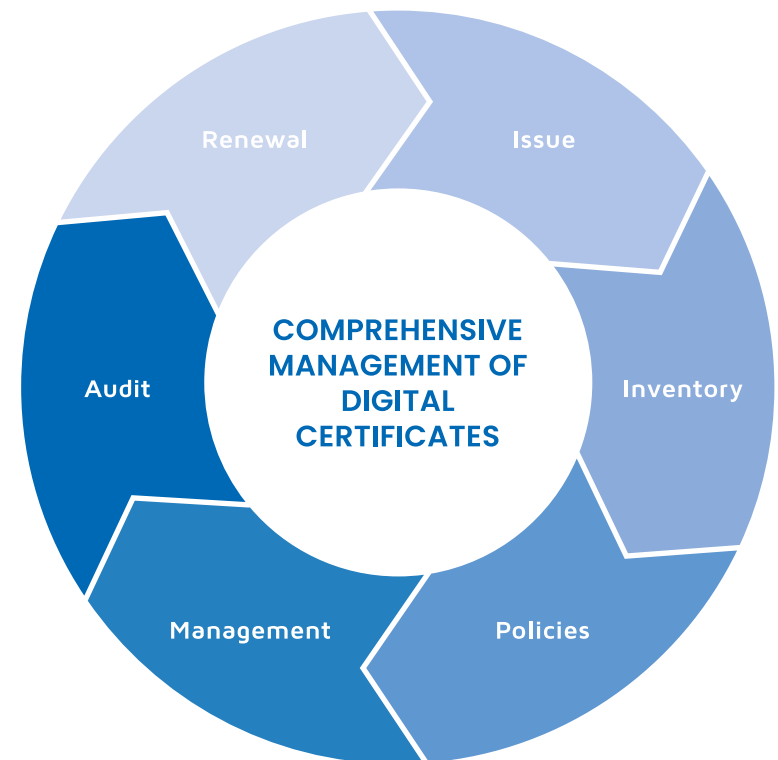
NEBULACERT ®

Digital Certificates Management

nebulaCERT represents the **digital certificate ecosystem that allows issuance, administration, and monitoring** without depending on third parties.

Through different profiles accessing the platform, **the organization can manage digital identities distribution** or signature management, and the representation in a simple and secure way.

Discover more features of nebulaCERT in the following **datasheet**

Benefits

- **Immediate issuance of digital certificates** for users of the organization
- **Digital certificates audit**
- **Definition of usage policies** for your certificates
- **Allows the certificates import** from any Certification Authority
- **Centralized management** of all the certificates that belong to a user

COMPREHENSIVE MANAGEMENT OF DIGITAL CERTIFICATES

Renewal · Issue · Inventory · Policies · Management · Audit

NEBULACERT ®

Digital Certificates Management

	Use of vinCASign certificates	Third-party certificate management
Import of external certificates		✓
Use of certificates from workstation (Through CSP, PKCS11)	✓	✓
Use of certificates with nebulaSIGN	✓	✓
Certificate access control application	✓	✓
Using Audit	✓	✓
Certificate renewal	✓	
Certificate issuance	✓	
Certificate revocation	✓	
Issuance of certificate with remote identification by videoconference	✓	
Issuance of certificate on physical device (Token PKI)	✓	
Issuance of certificate SSL	✓	

nebulaCERT can be used with certificates issued by the Vintegris CA (VinCASign) or third-party certificates.

NEBULA**DISCOVER**®

Certificate Monitoring

nebulaDISCOVER discovers, audits and monitors all organization's personal and service digital certificates, allowing the generation of complete certificates inventories to optimize the internal management, expiration, renewal, and issuance of new certificates with different profiles.

Discover more features of nebulaDISCOVER in the following **datasheet**

Benefits

- **Complete certificates tracking** that belong to an organization

- **Maintain the security level** and reinforce trust

- **Avoid economic losses** due to unexpectedly expired certificates

- **Saves time** versus manual monitoring

- **A better understanding and organization** of your digital certificates

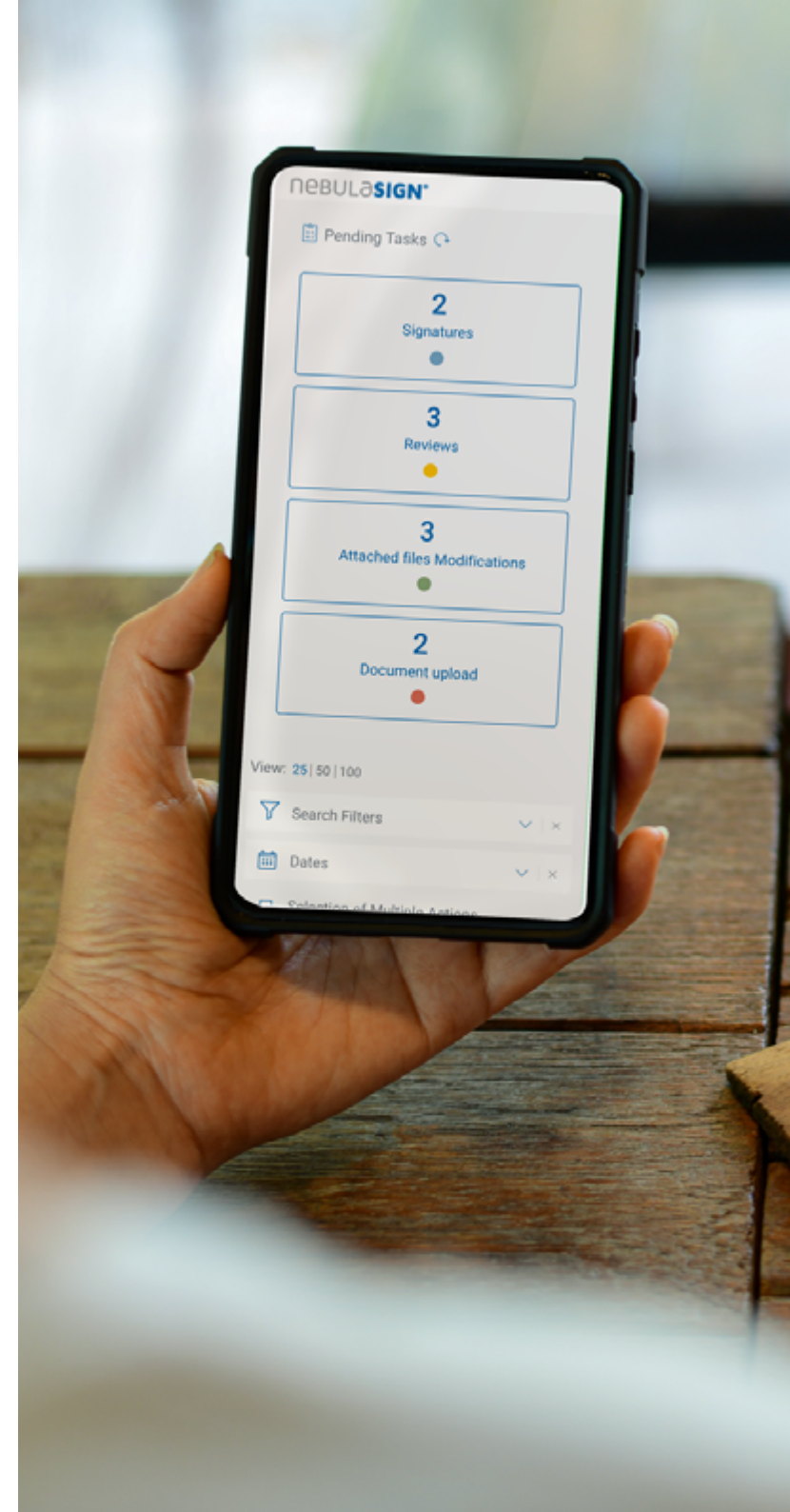# nebuLaSIGN®

Legally Binding Digital Signatures

nebulaSIGN allows the **creation of signature processes for the organization's users or external ones**, with their digital certificates (stored in nebulaCERT or locally) or other simplified signature mechanisms, such as the OTP SMS signature.

The documents signed by nebulaSIGN detains **full legal validity** and comply with the requirements of the European **eIDAS** Regulation (EU Regulation 910/2014) on identity and electronic signatures.

Discover more features of nebulaSIGN in the following **datasheet**

Benefits

- **Signature flows creation** at different security levels according to current regulations: Simple, Advanced, Qualified

- **Digital signatures with legal compliance** for organizations, natively integrated with certificates stored in the nebulaSUITE (nebulaCERT)

- **Signature of multiple signers**, with custom or predefined authorization flows

- Possibility of **signing in batches**

NEBULASIGN®

The Signature of Each Trust Level

Simple Signature

It has legal validity, but it generates weak evidence that affects its robustness in case of a lawsuit. It cannot be used in some specific businesses dictated by law.

Simple flows in:

- nebulaSIGN
- enSIGN11 Suite

Advanced Signature

It has full legal validity, and it has high-value evidence if presented at trial. His robustness may depend on the signature process.

Structured flows in:

- nebulaSIGN (OTP Signature or Certificate)
- enSIGN11 Suite

Qualified Signature

It has maximum legal validity and is applicable in all legal businesses. It is based exclusively on a personal certificate with reversal of the burden of proof.

Structured flows in:

- nebulaSIGN (Signature with Certificate)

nebula**ACCESS**®

Dynamic Adaptive Multifactor Authentication

nebulaACCESS guarantees each of its users' identities through **two-factor authentication technology**, both for access to systems and for the authorization of operations.

The solution offers **various authentication methods that cover different levels of data risk**, shaped by the preferences and needs of the organizations.
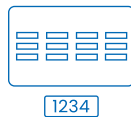
OTP   SMS   E-mail   Grid Card

Benefits

- **Protection** for the ecosystem of your organization

- **Authentication tailored to the needs of your organization** and to the required permission levels

- **Guaranteed secure access on mobile devices** and tablets

- **Flexibility for your authentication process**, deciding the authentication factors in use

- **Service offered from the cloud** in SaaS modality

neBULaACCESS®

vinTOKEN App |
Secure Mobile Access

The vinTOKEN app, with integrated management in the system, **allows you to easily generate OTP codes**.

The application is available in Google Play and Apple Store marketplaces.

Benefits

vinTOKEN allows to have Token software in a mobile application with **four OATH authentication systems**:

- Time-based OTP
- OTP based on events
- OTP challenge and numeric response
- OTP challenge and response based in QR

Discover more features of nebulaACCESS in the following **datasheet**

Services
& Solutions

VINCASIGN®

Trusted Services
Qualified Certificates and Time Stamps

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nebulaSUITE®

Complete Solution for Digital Identity

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enSIGN SUITE

Biometric Signature Services

Biometrics Software and Signature Pads
with NFC Technology

en**SIGN SUITE**
Biometric Signature Solutions

Víntegris biometric signature meets the legal requirements to be considered as an advanced electronic signature, following the terms defined by eIDAS' n.26 article, since it allows the signatory to be unequivocally identified and whether the document has undergone subsequent changes.

In addition, signature's biometric information is stored according to the ISO 19794-7 standard to facilitate future interoperability of that data with verification tools.

Discover more features of enSIGN SUITE the following **brochure**

Benefits

* Paperless signing of contracts and documents
* Cost savings: paper, maintenance, physical archiving
* Intuitive user experience on tablet: signature with pen
* Digital archiving: avoid filling tons of paper sheets

en**SIGN SUITE**
Compatibilities

Software ▶ Hardware ▼	ENSOFT 2 Biometric Capture	Graphic Traze Capture	ENSIGN edu Whiteboard	Added Value
enSIGN11	✓	✓	✓	• Option of choosing the data that will be captured in the signing process, determining the "weight" of the final document • Multitouch screen integrated with marketing tools when the system is off
enSIGN11 - NFC	✓	✓	✓	• All enSIGN11 functionalities • Integrated NFC reader for immediate capture of data on compatible documents (eg Electronic Passport, DNI 3.0)
Third-Party HW	!	✓	✗	• Option to adopt advanced biometrics SW (in case of compatibility) with devices already in use, or equipped with an autonomous operating system.

✓ Total Compatibility   ! Parcial Compatibility   ✗ Not Compatible

▷▷▷▷ vintegris

www.vintegris.com