

neBULaID

nebulaSUITE's Video Identification Solution



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nebulaID

nebulaSUITE's Video Identification Solution

nebulaID was born to satisfy the growing need for a **remote authentication and identification tool** that reduces travel when carrying out procedures, guaranteeing the total protection of user data and identities, with regulatory compliance that grants legal recognition.

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



How Does nebulaID Remote Video Identification Work?

nebulaID combines **real-time video calling with various identification and authentication mechanisms**. Thanks to the combination of these technologies, face-to-face identification at the Registration Authorities is no longer the only option to obtain a qualified certificate with legal validity.

The advantages of identifying yourself remotely are extended with nebulaID's **omnichannel** approach. This solution allows users to **verify their identity through a video call from anywhere** and any electronic device with a camera and provides the peace of mind that they comply with the eIDAS regulation and align with the KYC and SEPBLAC regulations.



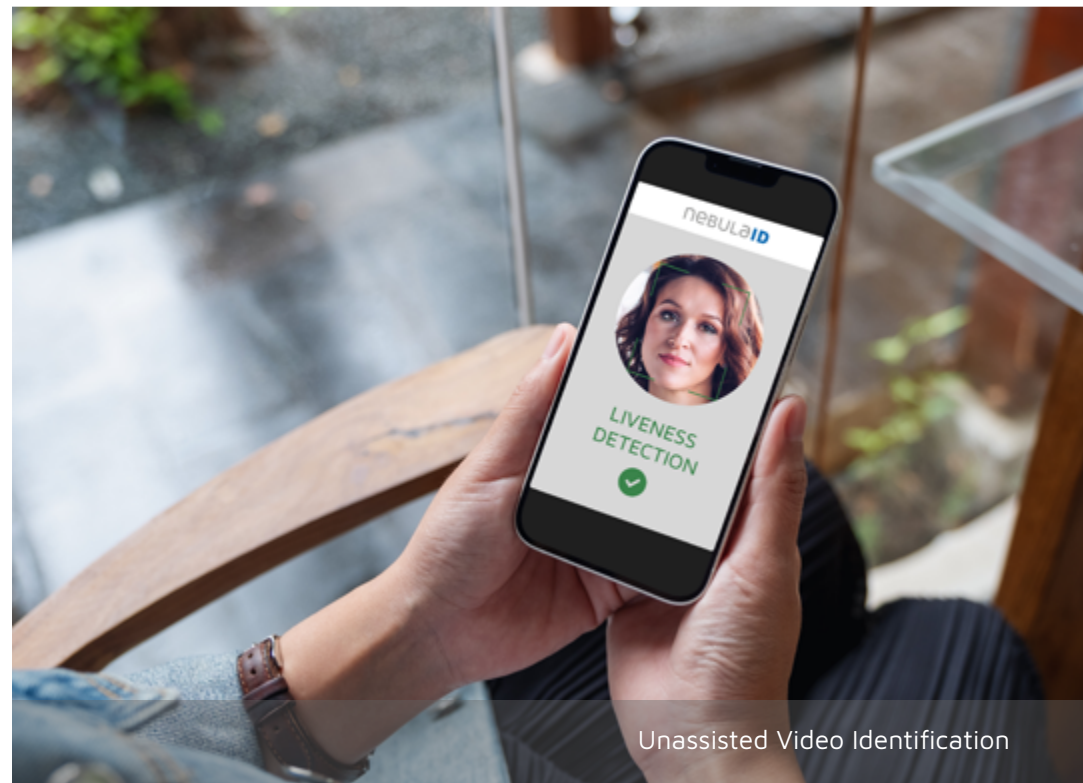
2 Video Identification Options

Assisted and Unassisted

Remote video identification offers two types of processes: **online video identification in real-time, assisted by an operator from the Registration Authority**, or unassisted identification, without the need for interaction between the operator and the requesting user, with subsequent review of documents and biometric tests by the operator. Both processes have total probative value.



Assisted Video Identification



Unassisted Video Identification



Reliability, Privacy and Security

nebulaID Keys

The nebulaID video identification system **guarantees the privacy and security of its users' information**, ensuring total reliability in the verification process before the issuance of the qualified certificate.

In both the assisted video identification option and the unassisted option, nebulaID technology allows the operator of the Registration Authority to **analyze the biometric characteristics of the applicant and their correspondence with the image of the identity document provided**.

Among the **various technologies that make up nebulaID**, we find:

- **A biometric system for facial comparison and facial biometric scoring.** This system analyzes and compares the applicant's facial features with their identity document photo, **applying the highest technical standards of the NIST** (National Institute of Standards and Technology) and guaranteeing a false negative rate of less than 5% and false positives of less than 1/1,000,000.

- nebulaID significantly **reduces the risk of human error by issuing a facial biometric scoring** between the face of the person being identified and the image of the document, contributing to the quality of the evaluations of the operators of the Registration Authorities.
- **Liveness detection technology** and artificial intelligence detect biometric presentation attacks (PAD).
- **Identity document tampering detection mechanisms** (inconsistencies in size, pattern, design, spacing between characters, etc.), front and back.
- **OCR technology** for the collection of data from the identity document.
- **Automatic verification of the document's expiration date** and the logical relationship between the dates presented.
- **Automatic verification of the** visual inspection zone's **MRZ code** (Machine Readable Zone).
- **Generates a complete audit** trail of the identification processes to maintain evidence of these in case of legal dispute.

Advantages

Fast

The identification process is **carried out in less than 5 minutes**, and you can already obtain your digital certificate without physical queues, notary validation or days of waiting for the validation of your documentation.

Simple

All you need is your device (computer, tablet PC or mobile device), your mobile phone to receive security codes and your ID.

Accessible

From anywhere, at any time. Connect from the comfort of your home, from the office or the street. **All you need is an internet connection.** You can use the **service 24/7 unattended**, as soon as you have 5 minutes in your day.

Omnicanal

From any mobile device or computer equipped with a camera and microphone, in most browsers with internet access.

How to Request a Digital Certificate with nebulaID?



Step 1

Choose the type of **certificate** to request.



Step 2

Have your **DNI/NIE and mobile phone** handy.



Step 3

Follow the video instructions to complete the security checks.



Step 4

Relax and wait for the **activation of your digital certificate** in a few minutes.



What Certificates Can I Request Through Video Identification?

Certificates for People

Certificate of Natural Persons

Certificados for Public Administration

Certificate of Natural Person Public Employee for the Public Administrations

Certificate of Natural Person Public Employee for Public Administrations with a Pseudonym

Organ Stamp Certificate for Public Administrations

Certificates for Companies

Certificate of Natural Persons Linked to an Organization

Certificate of Natural Person Representative WITH Legal Personality

Certificate of Natural Person Representative WITHOUT Legal Personality

Company Electronic Stamp Certificate



nebulaID

Applications in Different Industries

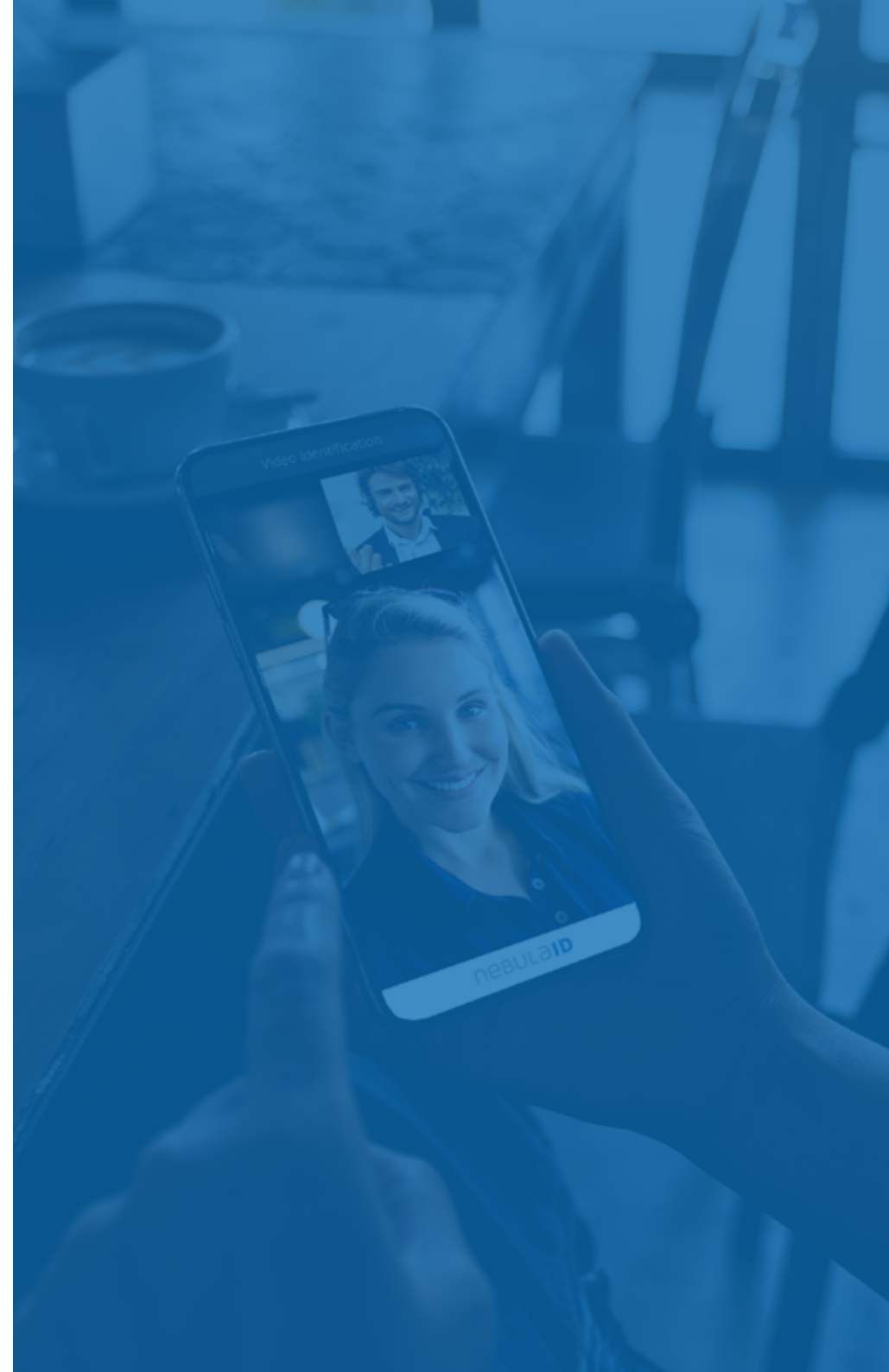
Digitalization has triggered non face-to-face business relationships across all industries, creating the need to create secure solutions that facilitate remote customer operations. To guarantee these transactions, it is necessary to verify the identity of the users.

Video identification allows identity verification in a convenient, fast and secure way.

nebulaID covers the current need of each industry for **remote digital processes** with a guarantee of compliance with the eIDAS regulation.

Applications in:

- KYC
- Onboarding
- Remote contract signing
- High services
- Recruitment of new clients
- Onboarding of new employees





nebulaID for Banking and Financial Services

Banking entities and financial services require the **adoption of digital solutions that comply with regulations, guarantee the security of their clients and cover the new demands** for remote services to remain competitive.

The new banking applications or online banking have regenerated the relationship between financial institutions and their

customers, creating, in turn, new online services such as opening accounts, contracting financial products, etc.

nebulaID, certified SEPBLAC compliant by AENOR, helps financial services verify their clients' identity remotely through video identification with the maximum legal guarantees.

Remote Digital Contracts



Benefits

- Its **modular configuration** allows the process steps to be modified according to the organisation's needs.
- nebulaID allows the complete **automation** of the verification process through its AI components to carry out the identification **completely unattended**.
- **Delegates the responsibility** of verification to the Qualified Trust Service Provider.
- **Provides legal validity** to signed contracts.
- **Reduces the risk** of identity theft fraud.
- Provides a **more comfortable and agile identification service** by eliminating attendance.

Use Cases

- **KYC** processes.
- **Digital** onboarding of clients remotely.
- **Customer telecare**.
- **Video communication**.





nebulaID for Telco

The growing demand for access to remote services has also affected the telecommunications industry, causing a change in operators' business models with digitized solutions that automate customer relationship processes. **Customer acquisition, retention, and loyalty currently demand virtual interactions with agile processes without waiting.**

nebulaID, the Vintegris Video Identification solution, **is a fundamental axis not only in the video identification process but also in the activities related to telecare and contracting via the web.**

The nebulaID solution is certified by the National Cryptologic Center (CCN) and allows qualified personal certificates to be issued so that any contract signed with them will have **total legal value and a guarantee of the signatory's identity.**

Acquisition of New Clients with nebulaID



Benefits

- **Reduced rate of fraud** and possibility of SIM swapping.
- **Traceability** of services.
- **Delegate responsibility for verification** to the Qualified Trust Service Provider.
- **Provides legal validity** to signed contracts.
- **Provides a more comfortable and agile identification** service by eliminating attendance.

Use Cases

- **Remote SIM Card Issuance**
- **Contracting of Fiber and Television** services.
- **Sales and upselling** by customer service.
- **Identity verification** to authorized remote operations.





nebulaID for Human Resources

In recent years, companies' need for remote hiring has grown in parallel with the adoption of teleworking as the primary option in many companies. **Human resources departments have had to start implementing new digital solutions** for talent recruitment and retention processes given the new needs.

With nebulaID, the incorporation of new employees, the interview until the hiring can be carried out electronically, **maintaining total legal value in the transactions and the contractual documents, without geographical links or physical presence.**

Onboarding of New Employees Remotely



Benefits

- HR can take advantage of the video interview to **collect information from the interviewee** with legal value.
- **Delegates the responsibility of verification** to the Qualified Trust Service Provider.
- **Provides legal validity** to signed contracts.
- Provides a **more comfortable and agile identification service** by eliminating attendance.

Use Cases

- **Digital onboarding** of employees remotely.
- **Remote interview.**
- **Remote contract signing** with legal validity.





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