



**WE ARE THE ONLY
INSTITUTION
IN THE EUROPEAN**



**THAT HAS ACHIEVED OFFICIAL
OFFICIAL ACCREDITATION OF
100% OF EIDAS SERVICES**

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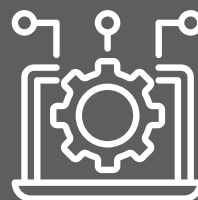
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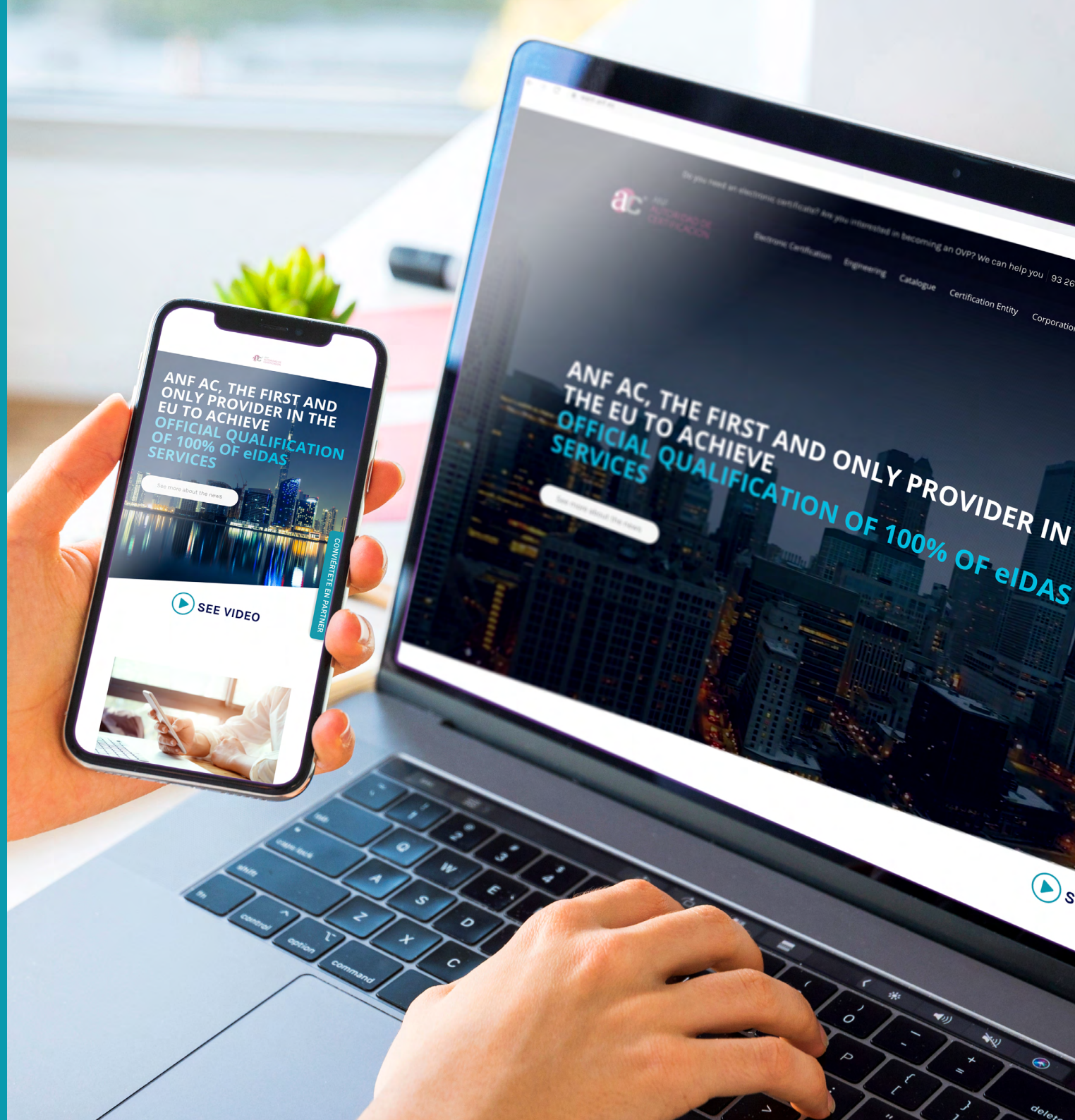
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CONTACT

01

INFORMATION GENERAL



OUR LOCATIONS



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Florencio Díaz



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<https://www.anf.es/>



LinkedIn

<https://www.linkedin.com/company/anf-autoridad-de-certificaci-n/>



Facebook

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02

BUSINESS MODEL



BUSINESS MODEL

We are a European and Global company.

Our accreditations, both in the field of electronic signature and technology, as well as in the field of data protection, **respond to European Regulations and Guidelines (eIDAS - ETSI EN - RGPD)**, which allow us to operate practically all over the world. In addition, we have international agreements and accredited subsidiaries in Ecuador, which allow the interoperability of our electronic signature technology with third countries in LATAM.



Our business and governance model follows our values, culture and identity (our DNA) and faces the challenges of the current global context.

We work to achieve excellence in all our services, improving the quality of organizations and their adaptation to the new Digital Era.



We follow a sustainable business model that respects the environment and favors economic and social growth.

Our policies reflect the company's efforts to achieve ethical, responsible and excellent management that meets the needs of our business model as well as those of the environment.

03

ANF AUTORIDAD
DE CERTIFICACIÓN

ac



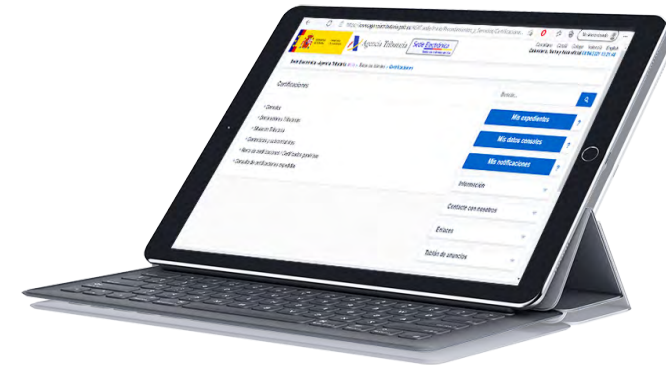
ANF Autoridad de Certificación was founded in 1981 and is the first officially registered CA in Spain. We are a Qualified Trust Service Provider (QTSP) under the eIDAS Regulation.

We provide cutting-edge technological services for the most digitized European Union in history.



OUR ACTIVITY IS REGULATED BY LAW, we are subject to several independent audits and the Ministry of Energy, Tourism and Digital Agenda is the body that supervises and officially accredits our activity.

In the 21st century, electronic identification and electronic signatures are internationally recognized instruments that guarantee the good governance of companies and public institutions, and are an essential requirement for a country's competitiveness.



Trust Services uses these tools to establish and maintain legal certainty in electronic processes.

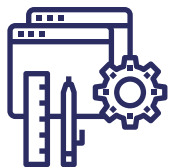
As Qualified Trust Service Providers, we assume the responsibility of providing the necessary tools and technology to guarantee the security and legal effectiveness of electronic transactions. All our activity is regulated by the eIDAS Regulation, applicable in all member countries of the Union.

As key points in the revolutionary roadmap set by the European Union, **the aforementioned instruments and services have evolved into what are now known as Qualified Trust Services.**

These require a thorough and in-depth knowledge of the current regulations in force, as set out in the eIDAS Regulation, and very high technical, technological and legal requirements.

Our Mission

ANF AC's mission is to contribute to improve the competitiveness of our clients and the progress of society.



In ANF AC we provide our clients with the best tools and expert advice to dematerialize electronic transactions with full legal certainty. Our solutions improve the competitiveness and prestige of those who use them.

Our priority is the interests of our clients and society. Our philosophy is based on a triple bottom line: we are an economically prosperous company, we improve society and we believe in an egalitarian and sustainable society...

OUR MAIN OBJECTIVE IS NOT ECONOMIC.

Economic results are the natural consequence of the decisions taken and, obviously, of the quality of our services.



Our values



Our DNA

We remain faithful to a business philosophy that had its origins more than 40 years ago. Responsibility and social commitment are in our DNA.

For our origins, we have a different way of understanding the provision of eIDAS and GDPR services.

For us, compliance is not an option, **the security and legal efficiency are the raison d'être of these trust services.**

Today, we continue to transform everything we do to bring value to our customers and to society as a whole.



04

MAIN GROUP DATA



In ANF Autoridad de Certificación we are experts in IT-legal with more than forty years of activity without incidents and with unique official accreditations that support our knowledge and expertise.

We are a guarantee of continuity based on solvency, rigor and vision of the future. We currently have offices in Madrid, Barcelona and Ecuador.

TSU:



Qualified Electronic
Certificates Issued:



05

SERVICES



QUALIFIED ELECTRONIC CERTIFICATES

ANF Certification Authority as a CA, as a Qualified Provider, is in charge of issuing certificates and their security. We follow robust policies: strong cryptography, secure CA facilities and devices, good quality signature creation devices, reliable, secure personnel, etc.

A qualified electronic signature certificate is an electronic document issued to a natural person by a Qualified Trust Service Provider (QTSP, also known as Certification Authorities or CA).

This electronic document contains the necessary information to identify the owner of the data and to be able to make electronic signatures.

It contains; name, surname, NIF, algorithm and signature keys, expiration date and is signed by the issuing CA.

The Qualified Certificate of Electronic Signature is, in the electronic world, the official passport that legally identifies a person, and gives him/her the ability to perform legally secure transactions. [This official document is accepted by governments and courts of law around the world.](#)

What types of Certificates do we offer?



- Legal Representative of Legal Entity
- Legal representative for sole and joint administrators
- Legal Representative of an Entity without Legal Personality

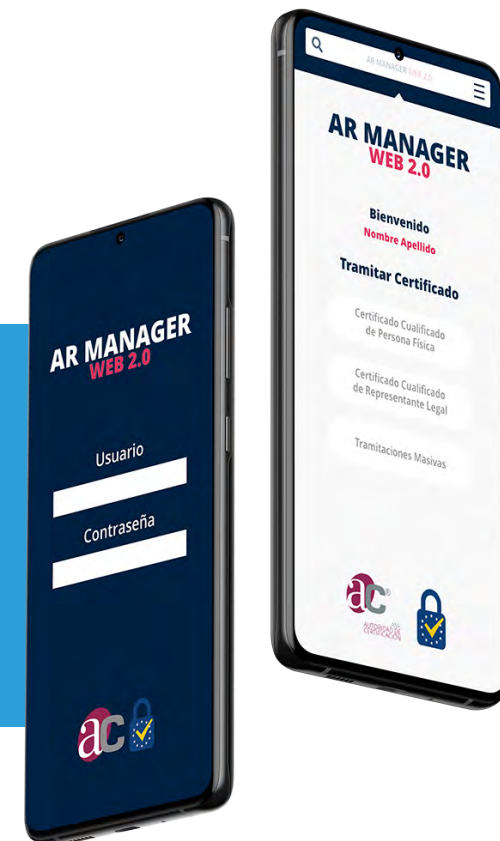
REGISTRATION AUTHORITIES

A Registration Authority (RA) is a professional office accredited by ANF Autoridad de Certificación for the processing of electronic certificate applications and the commercial distribution of its products and services.

All of them make up the ANF AC Proximity Network or Network of Official eGovernment Offices.

Its main responsibility is to perform identification, authentication and processing of electronic certificates. As an official collaborating office, Registration Authorities have access to the wide range of ANF AC products and services.

The trust services provided by ANF Autoridad de Certificación comply with European legislation Regulation (EU) No. 910/2014. The electronic certificates are considered QUALIFIED and are recognized throughout the European Union.



ON-SITE VERIFICATION OFFICE (OVP)

ANF AC, as a Qualified Trust Service Provider, and in its goal of facilitating access to electronic signature technology to ordinary users, has created a national network of offices that allow users to process their electronic certificates without unnecessary travel and in an easy and convenient way.

The On-Site Verification Office is a physical point where users, both companies and individuals, go to identify themselves and formalize their certificate.



**Therefore, the role of a
ON-SITE VERIFICATION OFFICE
is the identification of applicants and processing
of the electronic certificate.**

The appointment of an office as an On-Site Verification Office is 100% complementary to other types of professional activities, so the service is easily integrated with the main activity of the entity. It is advisable to include this new activity with professional activities, not only to attract new clients, but also to add value and improve the service to existing clients.



ELECTRONIC SIGNATURE

ANF AC's electronic signatures are subject to a Signature Policy that guarantees the legal security of electronic transactions.

These are long-established firms that incorporate in all formats: validation at source, time stamping and the possibility of multiple signatories. All signature formats are functional in desktop and web mode.

ANF AC, as manufacturer and owner of the latest PKI technology, offers its customers various solutions and services, which will allow the customer to have a customized solution for the complete digitization of their processes, and the automation of most of them.



Among the services for the digitization of the corporation, we find:

- Signature Server
- WS Processing of Electronic Certificates
- Multivalidation Platform/Service
- Servicio TimeStamping
- Certified delivery of eBurofax
- AEAT Certified Digitalization
- Self-Executing Encryption



VALIDATION OF SIGNATURES

Signature validation allows the validation of certificates, signatures and electronic seals taking into account the norms and standards set in the EU legal regulations.

The service is available in different modalities in order to adapt to all companies.



TIME STAMPING

The time stamp is a service that increases confidence in electronic transactions and aims to ensure a high level of security and legal certainty.

The Qualified Electronic Time Stamp has, throughout the EU, the presumption of accuracy of the date and time indicated and of the integrity of the data to which they are linked to that date and time.



CERTIFIED DELIVERY

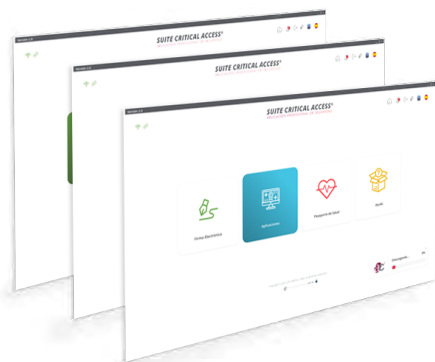
The Certified Electronic Delivery Service allows the user to send data electronically, providing proof of sending and delivery of the document and protecting against the risk of loss, theft, damage or unauthorized modifications.

Messages sent through an electronic delivery service provide evidence of the delivery of the message. No court in the European Union can question your documentary evidence in case of any legal proceedings.

06

SOLUTIONS





CRITICAL ACCESS

Critical Access[®] includes a set of applications that have been enabled with PKI technology.

This suite of applications allows managing the entire life cycle of an ANF AC certificate, from its request, processing, activation, use (signature and identification), verification, renewal and revocation.

The software is intuitive, requires no specific training and is as simple as running and starting to work.

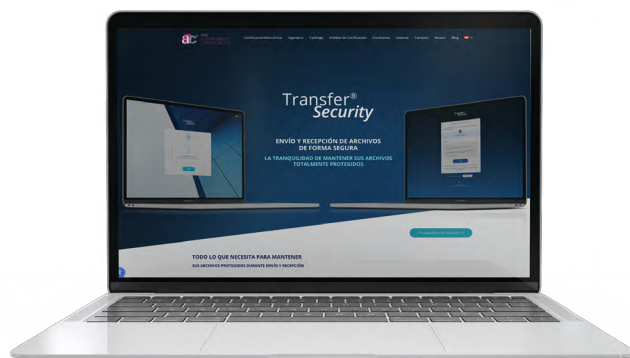
Critical Access[®] has been designed and developed in compliance with the norms and standards in this area. **It is audited in accordance with eIDAS.**



SIGN TO SIGN

Sign to sign (S2S) is a platform that contains a wide variety of functionalities for the management of legal documentation and communications.

It is based on electronic signature technology and the services established in the **eIDAS Regulation**. Its functionalities are: electronic signature, handwritten signature, consent collection, certified email and certified SMS.



TRANSFER SECURITY

Transfer Security (TS) is a platform for sending files securely, using project:

ENCRYPTED-SELF-EXECUTABLE

With this platform, the sender can make shipments and obtain tracking information and the recipient can receive shipments.



LEGAL SNAP SCAN

Diseñado y Desarrollado por ANF AC, nuestro software de digitalización certificada está homologado por Agencia Tributaria (AEAT), desde el año 2007.

Está preparada para la desmaterialización de documentación fiscal e incluye, tal y como requiere AEAT, todo el proceso hasta la fiscalización por parte de inspección tributaria.

Es un software intuitivo, no requiere formación específica y tan simple como ejecutar y empezar a trabajar.

Por ello, ponemos a disposición de nuestros clientes no únicamente el servicio de digitalización, sino nuestros servicios de conservación, custodia y publicación, acompañados de una plataforma online de búsqueda.

SELF-EXECUTING ENCRYPTION

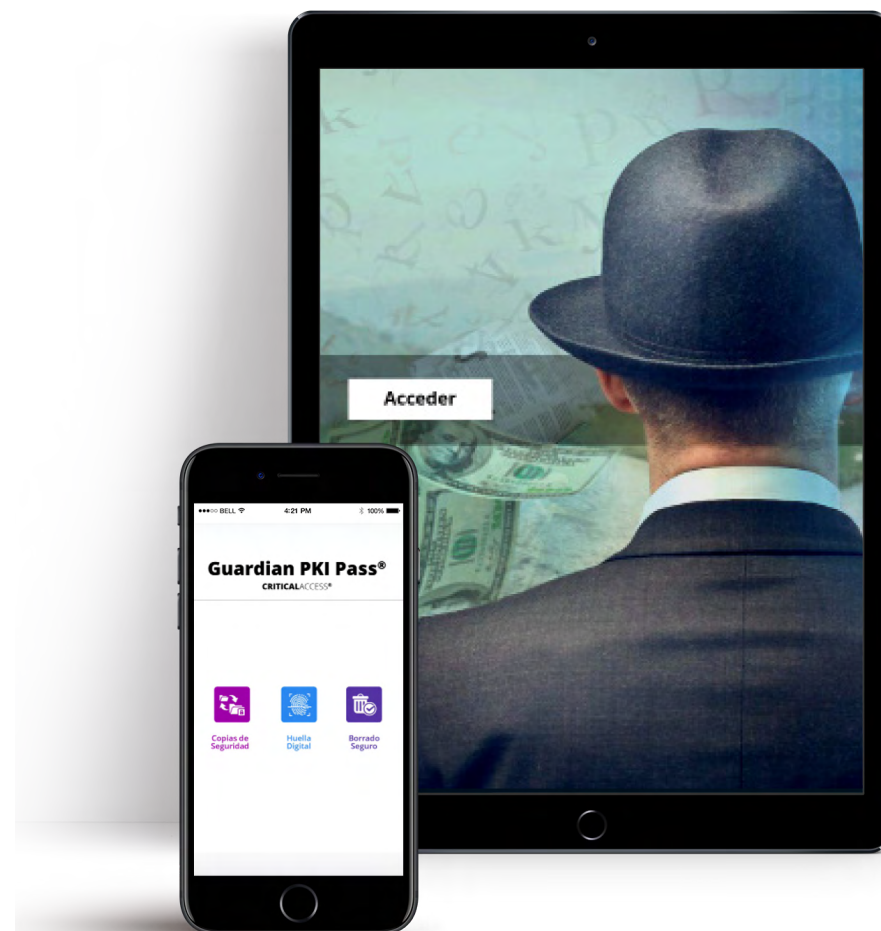
It is an application that facilitates the strong encryption of files, generating an executable EXE that contains the encrypted information and the necessary resources to decrypt without the need to have the computer application for it.

GUARDIAN PKI PASS

Integrated into Critical Access' suite of professional applications, Guardian PKI Pass ensures privacy, integrity and secure access to information with the implementation of appropriate security procedures and habits.

Utilities and advantages:

- Scalable and portable
- Uses electronic signature technology, no password renewal required
- Enables remote revocation of user devices
- Includes ability to protect



2FA

The multi-factor authentication (2FA) platform is designed as a local workstation access authentication solution, compliant with PCI DSS v3.2 and interoperable in Windows and Linux operating system environments.

MAIN FEATURES OF THE SOLUTION:



- The factor corresponding to “**what I know**”.
- Factor corresponding to “**what I own**”.
- The project **is scalable** to as many workstations as required.
- Includes **qualified electronic signature** certificates.
- **Engineering service for implementation support**, upgrades, commissioning, etc.
- In case of Mac, the ANF AC engineering **team will determine the maximum possible compatibility**.

07

OUR
PLATFORMS
AND APIS





PLATFORMS

CREDENTIAL MANAGEMENT

ANF AC's credential management platform is the most advanced in the market, incorporating exclusive elements (patents pending) that make it unique in its genre:

Manages certificates without the need to store them. Allows remote administration, the platform can be installed under the exclusive custody of your organization.

NO EXTERNAL INSTALLATION OF CERTIFICATES REQUIRED

Ensures interoperability with all types of media:

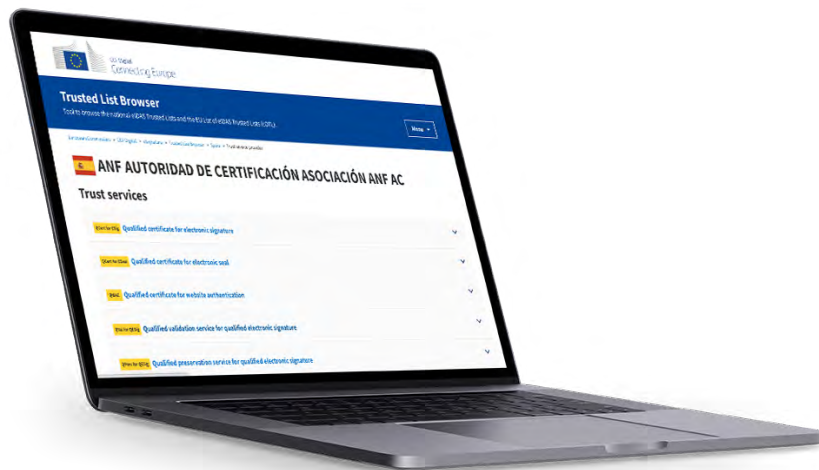
Certificates integrated in secure signature creation devices (QSCD), HSM token (Hardware Security Module), software (PFX/PKCS#12), and certificates in remote signature server.

Technology audited in accordance with Regulation (EU) 910/2014, Spanish Electronic Signature Law, and data protection legislation (RGPD and LOPD), has Data Protection Impact Assessment.



MULTI-VALIDATION PLATFORM

ANF AC's Multivaldation Platform responds to the Qualified Service of Multivaldation of electronic signatures, certified under the eIDAS regulation, which allows the issuance of validation reports of qualified certificates, electronic signatures and seals.



The service works taking into account the publications of the European Commission, so its use and service covers all EU countries.

The Qualified Electronic Signature Multivaldation Service generates evidence and exhaustive reports, taking into account the norms and standards established by the current EU legal regulations, **eIDAS Regulation**.

Checks of the certificate's qualification status are performed at the time, day and hour of issuance.

If there is an **electronic Time Stamp**, it is also checked. Likewise, the status of the certificate is checked at the time of signing. From all the processes, the corresponding evidences are generated.

EMPLOYMENT CONTRACTS

The labor contract signature platform accredits: integrity of content, identity of the organization and the employee, collects the employee's agreement to the terms of the contract and makes it feasible for both parties to sign the contract.

It generates legal evidence of delivery and, optionally, confirmation of opening of the notification. In addition, it has the ability to encrypt and generate a self-executing file to ensure your privacy.

The entire service is managed through our PKI platform, technology developed entirely by ANF AC, which incorporates exclusive services such as interoperability with all qualified certificates on the market, issuance of qualified validation certificate, self-executing encryption, communication via WhatsApp, and qualified electronic signature/seal of long validity.



CERTIFIED EBUROFAX DELIVERY

eBurofax ANF AC[®], is a registered trademark of the electronic document and notification delivery service that certifies: integrity of content, identity of sender and addressee, delivery of notification and attached documents, moment of time in which it is produced.

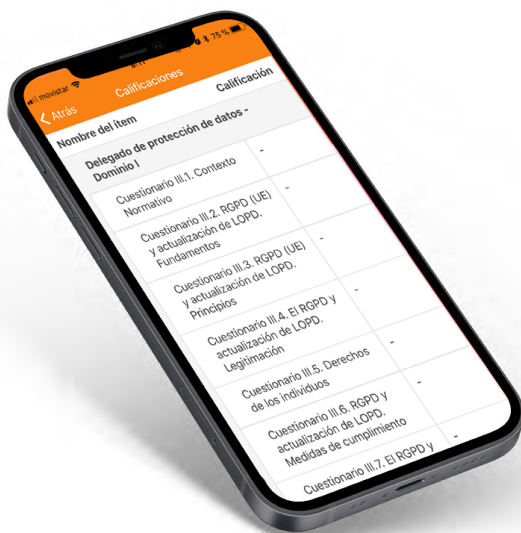
It generates legal evidence of delivery and, optionally, confirmation of the opening of the notification. In addition, it has the ability to encrypt and generate self-executing files.

The entire service is managed through our PKI platform, technology developed entirely by ANF AC, which incorporates exclusive services such as self-executing encryption, WhatsApp communication, and issuance of qualified certificate of electronic validation.

eBurofax[®]
powered by ANF AC

E-LEARNING CAMPUS

Distance learning has revolutionized the education sector, reducing costs and making it possible to create interactive content.



Accessibility is guaranteed 365x7x24, Web video master classes, online tutorials and all this, without limitation of the type of terminal (PC, or Tablet, or SmartPhone).

After almost 20 years of development, Moodle has acquired an enormous potential that makes its administration require expert knowledge and powerful servers capable of assuming all the processing capacity that Moodle requires.

This presupposes significant investments in human and material resources. ANF AC not only has the capacity to manage, administer and customize Moodle, but we have also achieved full interoperability with all ANF AC products and services, authentication credentials, electronic signature, TimeStamping, certified delivery, etc.

PKI OUTSOURCING

Your organization can now be a Certification Authority (CA).

From minute 1 your CA will be officially accredited in all European Union countries as a PCSC (Qualified Trust Service Provider) and third Ibero-American countries.

It will be approved by the main technology multinationals (Google, Microsoft, Mozilla, Adobe, etc.).

In addition, **ANF AC guarantees that its PKI** can pass the most demanding security audits, and complies with the norms and standards required to obtain official accreditation in any country in the world..





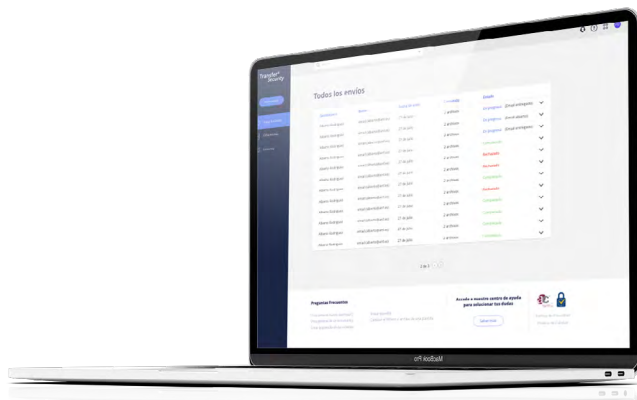
APIs

SIGNATURE API

CryptoAPI for electronic signature and seal

It is the most advanced electronic signature/seal component on the market. Capable of creating and validating AdES signatures [ETSI EN 319 102-1]. It has been developed in compliance with Article 27(1) and (2) of Regulation (EU) 910/2014, including XML, CMS and PDF electronic signature at conformance level B, T or LT.

This API, unlike others on the market such as Bouncy Castle, Open SSL, etc., strictly complies with EU technical and legal standards, and has been audited for eIDAS compliance. **It allows developers to incorporate advanced electronic signature and qualified electronic signature processes in their local applications and web services, with 100% interoperability guaranteed in eIDAS qualified validation platforms.**



API AUTHENTICATION



It is the most advanced web authentication component on the market. ANF AC has developed this component with technology that is the natural replacement for Java.

Java is no longer a functional technology for signature and identification processes with electronic certificates.

MIDDLEWARE

This sophisticated cryptographic component of ANF AC includes the well known libraries:

- **Minidriver CSP**, interoperability for Microsoft environments, and
- **PKCS # 11**, interoperability for the rest of the systems.

This is an essential component that allows the use of electronic signature certificates whose keys are protected in high security tokens. In other words, it enables commercial software, e.g. browsers, email, Adobe, etc. to use the cryptographic tokens.

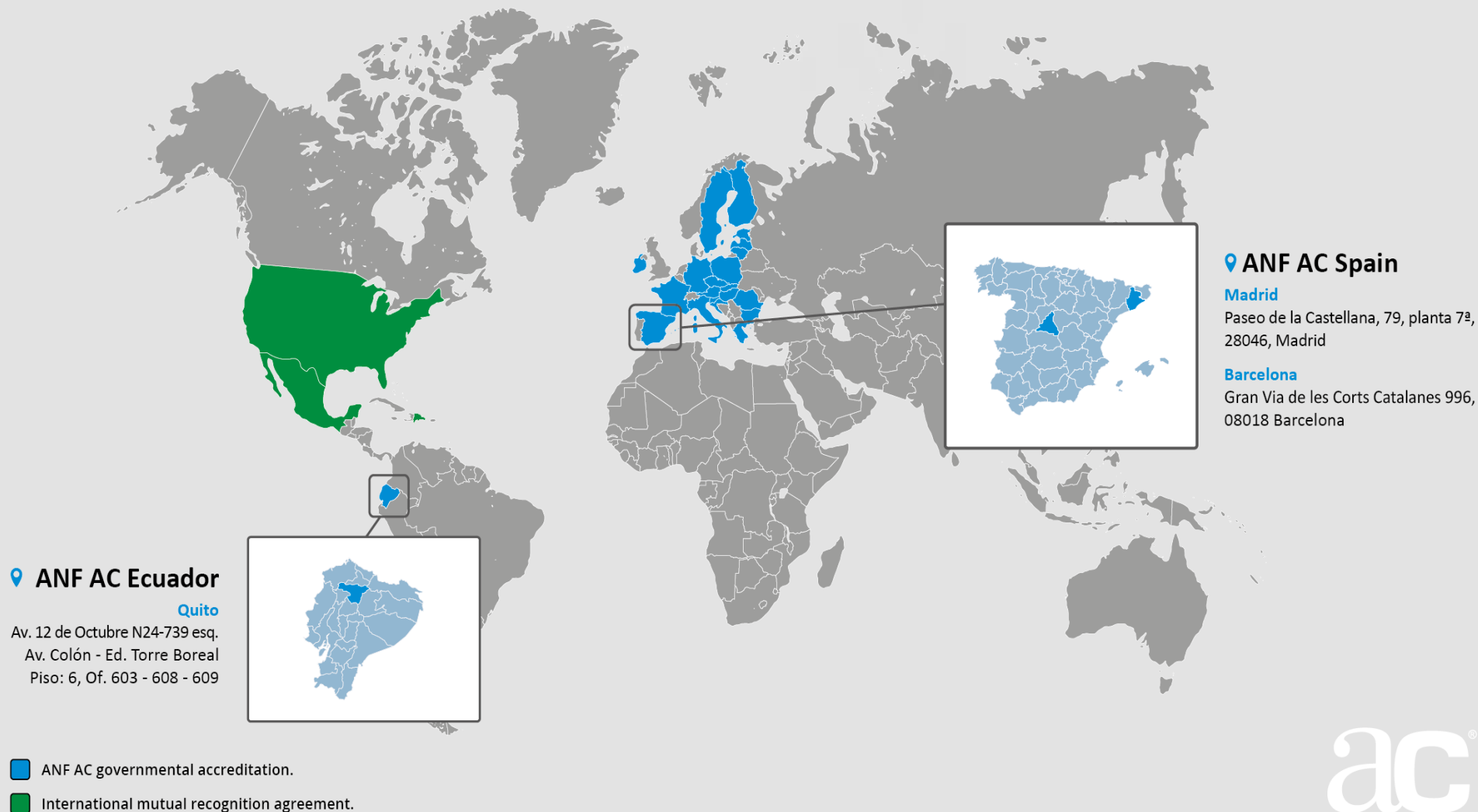


08

CONTACT



Geographic scope of legal interoperability



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