



Digital Transformation of Justice

General Directorate for Digital Transformation of the Administration of Justice

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THE DIGITAL TRANSFORMATION OF JUSTICE IMPROVES CITIZEN SERVICES

Justice Folder Development

The use of electronic means to interact with the Administration of Justice.

A justice system adapted to the **needs of citizens, companies and professionals** with a personalised service.




Justice Offices in Municipalities

Providing in each municipality the services of the judicial bodies, Civil Registry and other justice services.



Justice Offices in municipalities

 <https://www.youtube.com/watch?v=sNqiDJqhmRk&t=1>

S



Over 7,700 offices have been launched.

Telematic Trials

Since January 2020, over **1.030.000 telematic actions** have been carried out nationwide.



Telematic Trials



[Click here to watch the video](#)

LexNET Justicia

Guarantees the *secure exchange of information* for judicial bodies and legal operators:

- ✓ *Submission of notices and documents*
- ✓ *Transfer of copies*
- ✓ *Reporting practices*

LexNET
Justicia

LexNET in DATA
(2022-2023)



150,716,644
notifications sent



5,805,097
initiating notices



26,370,991
procedural
documents



APPLexNET
first half of the
year 2023

Electronic file management

At the Ministry we strive to ensure that professionals and citizens have access to the **Electronic Judicial File**.



Different **technological solutions** that make up the current Electronic Judicial File (EJE).



Challenges for the future: they will continue along the path they have set and will focus on providing a quality public justice service.

Electronic Judicial File



[Click here to watch the video](#)

HORUS file viewer

It allows the quick location and consultation of information within the **Electronic Judicial Files.**

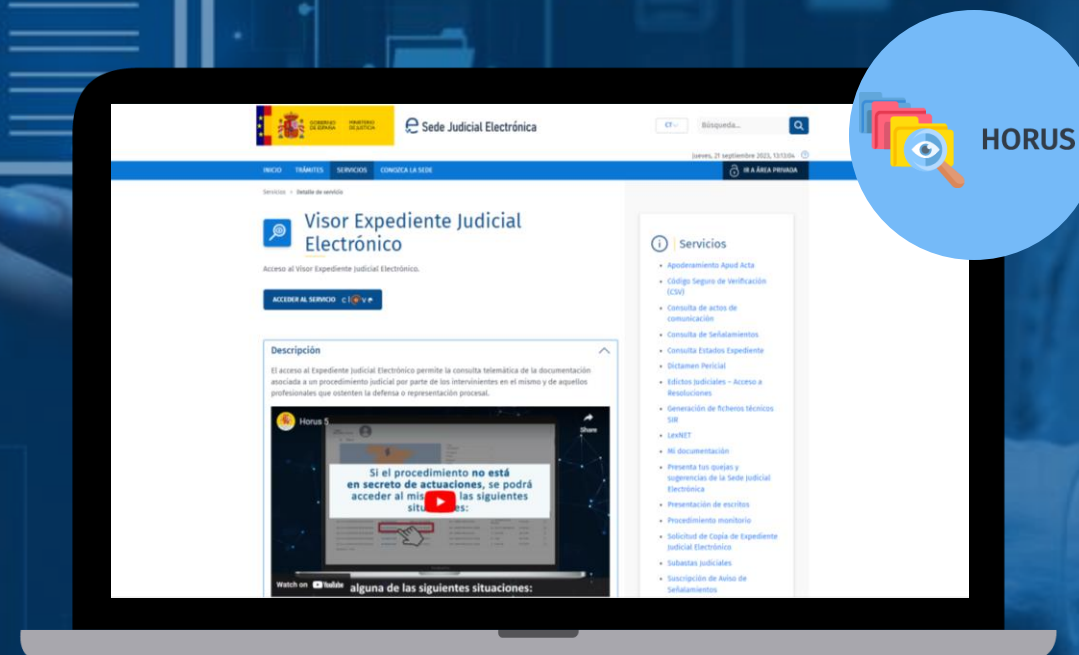


Ejemplo de ello es Horus 5, una versión renovada del visor

HORUS file viewer



[Click here to watch video](#)

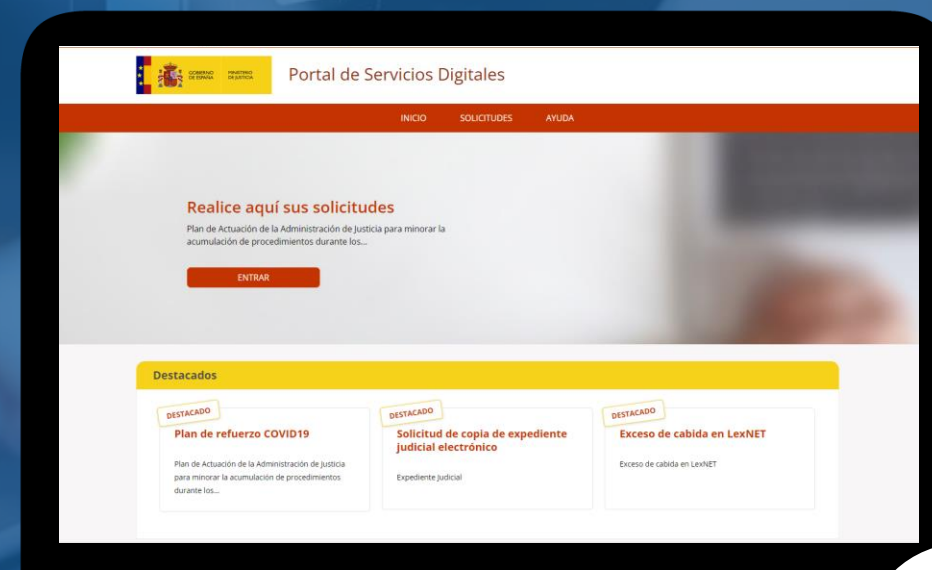


Acceda-Justicia

Allows **telematic communication** between judicial bodies and legal operators.

The most common procedures used in this Digital Services Portal are:

- ✓ Request a copy of the Electronic Judicial File.
- ✓ LexNET Excess Capacity.
- ✓ File routing.



Acceda has carried out more than:

370,000 procedures

**From December 2020 to this day*

What it means:

Improvement applied to the excess capacity in LexNET...

Which represents a saving of...

Over **53,000,000** euros

3,300 tons of CO2

Over **380,000** cars in circulation per year.



Electronic signature



Portafirmas is the application that allows Justice Administration professionals to sign documents digitally. Its main **functionalities** are:



Access to a single mailbox with all pending documents.



Sign or reject documents in a massive way.



Access to Horus file viewer to consult documentation.



Consult signature statuses.



*Within Portafirmas we find “**firma en la nube**”:* a tool which facilitates the signature from any device, place and time.

Courtroom Equipment

As part of the **Justice Modernization Framework**, a plan has been implemented to improve the courtrooms in order to maximize the quality of the recordings and expand the functionalities of the systems:

COMPONENTS OF THE COURTROOM:



1. THE PODIUM consists of: *microphones and IP camera.*



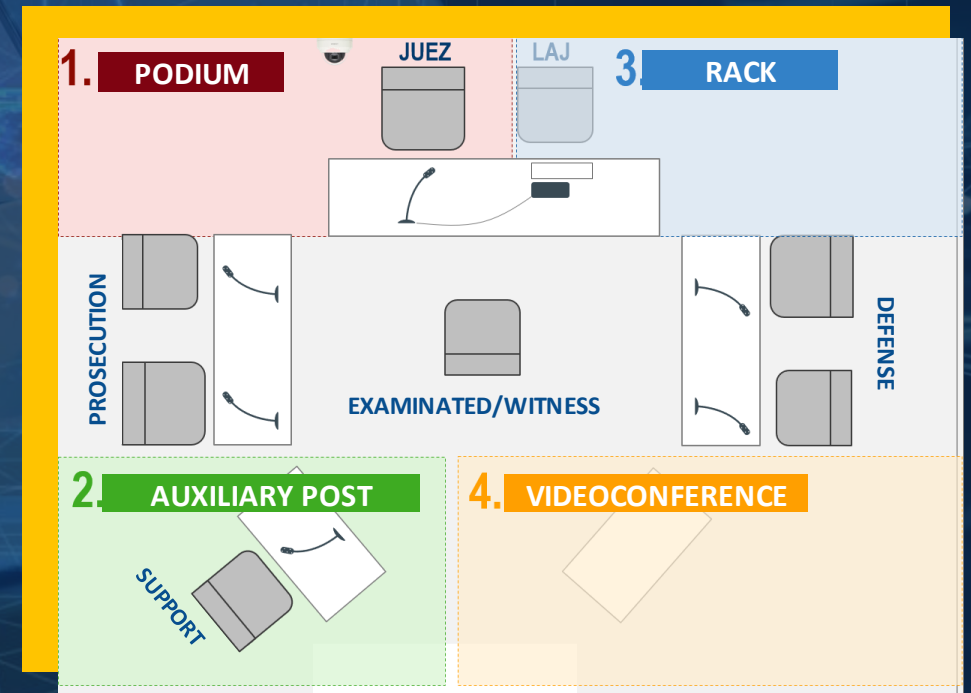
2. THE AUXILIARY POST consists of: *KVM (to bring audio to the auxiliary post and headphone connection), microphone, VGA duplicator and miniPC.*



3. THE RACK consists of: *KVM, capture card, audio mixer, network card and workstation (to run the Fidelius application and capture the audiovisual signal).*



4. THE VIDEOCONFERENCE AREA: consists of: *splitter, media converter, projector, videoconferencing system.*



THE DIGITAL TRANSFORMATION OF JUSTICE AND THE EFFICIENCY OF THE STATE

Thanks to the most advanced technological solutions, we achieved:

A more...



Modern



Efficient



Agile

Justice

A much more competitive State

Spain is among the top 5 European Union countries in digital public services.

Data driven justice

Guiding the Administration of Justice to data is **decisive** for its **digital transformation** with the aspiration of creating an ***intelligent, transparent, efficient and innovative*** Justice.

Quick and easy
answer



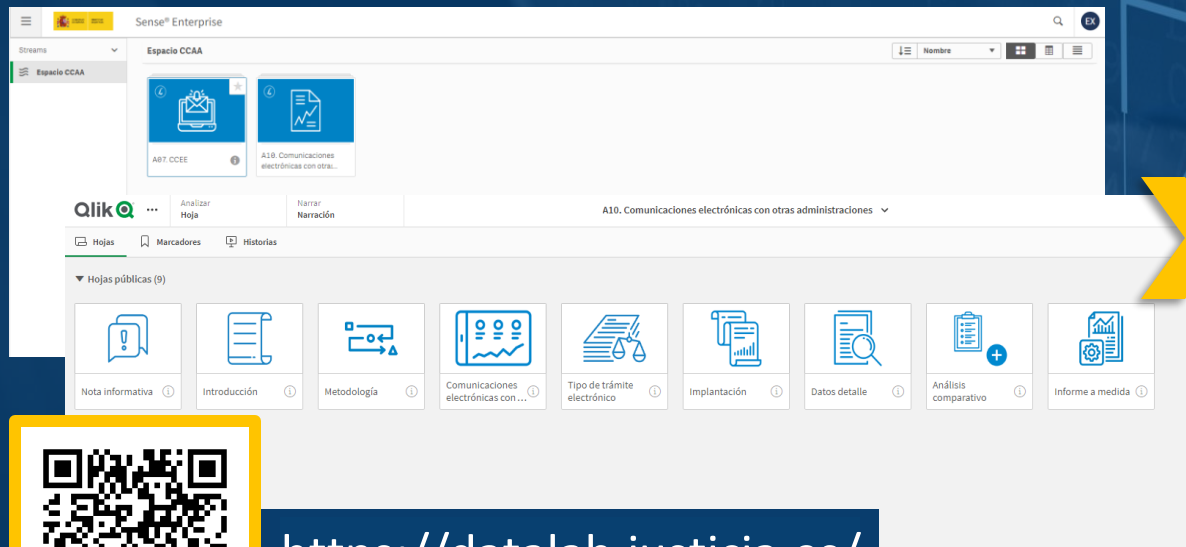
Improved operation



Work simplification and
systemization

Datalab System

The **Data analysis** tool that allows connection to multiple sources and shaping information to provide a friendly visualization that facilitates the decision-making process.



Example of savings data in **CITA PREVIA**

More than...

1,2 million appointments in this service

698.000 beneficiary users

6,2 million € in cost savings

(data from January 2020 to September 2023)

<https://datalab.justicia.es/>



JUSTICE AS AN INNOVATION LEADER IN DIGITAL TRANSFORMATION

Robotization Projects



Mechanical and administrative processes can be carried out more **efficiently and quickly.**



The cancellation of **criminal records and the granting of nationality by residence** are facilitated.

Robotization of the cancellation of criminal records (subtitled in English)



Robotization of the cancellation of criminal records

 [Click here to watch the video](#)

Over **430,000** applications of **nationality by residence**

Over **170.000** **applications proposed** for granting from July 2022 to September 2023

Between October 2022 and September 2023, over **19.000** **minor criminal records** have been cancelled.

AI Projects

The automation processes result in the provision of **quality public services.**

In the Ministry of Justice we have the following Artificial Intelligence projects:
Textualization of recordings , legal and forensic dictation and Document Anonymizer.



Artificial Intelligence Initiatives

 [Click here to watch the video](#)



Recording Textualisation System

 [Click here to watch the video](#)

THE DIGITAL TRANSFORMATION OF JUSTICE IN FEDERAL OR EQUIVALENT COUNTRIES

Interoperability is essential



Gives importance to **data orientation** and contributes to sustainability.



Establishes a **cooperation framework**.



Provides **efficiency in the filing** of procedures.



Integrates **LexNET** procedural management and **SIR** system of interconnection of records. *Since the beginning of the project, over 273,000 legal papers have been sent.*

Interoperability projects

ECRIS

European Criminal Record Information System

Spain has been a pioneer in exchanging information on criminal records through ECRIS.



ECRIS

[Click here to watch the video](#)

e-CODEX.

Technology platform on which two major challenges have been addressed:

Exchange of financial penalties

(traffic fines) between EU Member States



Sending of the first European Investigation Order

via e-EDES Portal

CO-GOVERNANCE

CTEAJE



*It is the **co-governance** and coordination **body** between administrations.*



The presidency is shared and rotates every two years between the Ministry of Justice and the General Council of the Judiciary.

Body composed of a **representation of the following institutions:**



Justice Digital Transformation Forum



Foro de Transformación
Digital de la Justicia



An initiative that brings together the valuable co-creation between administrations, citizens, organisations, associations and the private sector, and **promotes the role of justice in Spain's digital transformation, all within the framework of the Justice 2030 Strategic Plan.**

DIGITAL TRANSFORMATION, BRIDGING DIVIDES TO CREATE A FAIRER WORLD

EVID: Digital Immediation Virtual Desktop

*The Digital Immediation Virtual Desktop (EVID) facilitates the management of procedures by videoconference **with a schedule, shared documentation, recording and electronic evidence.***



Digital Immediation Virtual Desktop (EVID)

 [Click here to watch the video](#)

BENEFITS



**INCREASE
SECURITY**



**IMPROVE
EFFICIENCY**



**INCREASE
AGILITY**



**SAVE
PAPER AND TIME**



**INCREASE
RELIABILITY**



**ALLOWS
REMOTE
WORKING**

EVID: disability

The core element of the system is an *accessible device* that allows people with disabilities to participate in trials from their assistance centres, ensuring their accessibility.



EVID



[Click here to watch the video](#)



It is an evolution of the classic handset phone with the addition of a tablet-sized screen.

Disability and Equality

The Administration of Justice **never stops**. We have always worked to keep **services active** and launched new projects that **respond to the increasingly connected and diverse society in which we live in**.



Focus on citizens and professionals



PROACTIVE TRANSFORMATION
THAT ELIMINATES INEQUALITY



Automatic and proactive processing is a useful tool to benefit all people equally, **correcting and preventing inequality** in certain groups.





Thank you for your attention



GOBIERNO
DE ESPAÑA

MINISTERIO
DE JUSTICIA

SECRETARÍA DE ESTADO
DE JUSTICIA

DIRECCIÓN GENERAL DE
TRANSFORMACIÓN DIGITAL
DE LA ADMINISTRACIÓN DE JUSTICIA

SECRETARÍA GENERAL
PARA LA INNOVACIÓN Y CALIDAD
DEL SERVICIO PÚBLICO DE JUSTICIA



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PRESIDENCIA ESPAÑOLA
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