



The High Council of French Notaries (CSN) deploys ID.not, the notarial digital identity, combining strong authentication, Single Sign-On and Identity Federation

The High Council of Notaries has chosen Ilex International's technologies and the expertise of Synetis to implement a unique login for the notarial profession. Thanks to ID.not, the whole notarial ecosystem (notaries, partners in the profession, public audience) can now securely access a number of business applications and services.

The voice of all actors in the profession



Founded in 1945, the CSN is a public interest establishment, which embodies the notarial profession and communicates on behalf of all French notaries. It represents the profession with public authorities, determines its general policy, takes part in the notarial profession evolution and provides services to notaries.

The CSN represents about 9,700 notaries on the national territory and 45,000 employees with 20 million people visiting their offices each year for deeds concerning property, consumer credit, family, corporate law, etc.

With the lack of centralised access to the resources of the various application services used by the professionals, the CSN decided to streamline its identity management in 2014.

This is why the ID.not project was launched, by PRATIC - the entity responsible for the innovation, development and operation of the application services relating to the notarial information system.

ID.not: a unified digital identity

The first purpose of ID.not is to centralise identities from the notarial profession within a unique directory. The first step towards this goal was to identify users in all the information systems among the 4,500 notary offices. Controlling personnel movement in notary offices and notarial instances was a prerequisite to get a clear vision of the information systems' users and create a central identity repository with probative value.

The following step was to implement a centralised and secured authentication screen enabling users to access the applications used in the notarial profession from the Internet. The professional network had to be opened to the Internet in a totally secure way.

“ ID.not is an ambitious project as its scope encompasses the entire profession and will eventually extend to a significant public audience target. The purpose of a unique account is to build bridges between actors in the notarial profession and to simplify day to day use, irrespective of the device used (smartphone, tablet, PC). ”

Project leader at PRATIC

Ilex International's solutions combined with the expertise of Synetis

After a thorough analysis of market solutions, the CSN chose to combine the expertise of Synetis with Ilex International's solutions of identity management, access control, authentication and identity federation.

“ What really appealed to us in the Ilex International – Synetis partnership was the close collaboration between both companies on projects of similar scope. There was no doubt about their know-how and the relevance of this collaboration. Besides, they were available and responsive. Such support is an important asset for this type of project. Particularly as we had an ambitious schedule. ”

Project leader at PRATIC

KEY TAKEAWAYS

The challenges

- Unify and secure access to application services
- Open up the notarial information system
- Address the new mobility challenges
- Federate and modernise the IT tools used by the profession
- Provide a complete directory of notaries
- Address the public audience

The solutions:

- **Meibo Identity Management:** Identity and rights management, workflow and provisioning processes
- **Sign&go Global SSO:** Strong authentication, access control, Global SSO (Web SSO, eSSO, mobile SSO and Identity Federation)

The benefits

- Simplification and enhanced user experience
- Notary and employee mobility
- Access security and traceability
- Access management harmonisation



The unique directory centralising all the identities from the notarial profession is updated in real time. It is automatically fed by Ilex International's Meibo Identity software solution, with data coming from the French notary central directory and from the ID.not portal for the other members of the profession. In June 2015, more than 10,000 accounts were provisioned in the ID.not directory.

The ID.not centralised authentication screen is based on the Sign&go Global SSO technology. This security solution is unique on the market as it offers strong authentication, Web Access Management, identity federation, mobile SSO and eSSO (or Enterprise Single Sign-On) functionalities through centralised architecture and administration.



Users only authenticate once through a simple login/password procedure (SSO) and now access all their applications. An adaptive authentication mode is also provided and is based on various criterias: functionalities, users with privileges or «sensitive» applications. The self-service mode also benefits from strong authentication via smartphone/tablet that is based on the inWebo technology which is natively integrated in Sing&go.

“ Thanks to Single Sign-On and the Global SSO approach provided by Sign&go, notaries do no longer have to remember multiple login/password pairs. They authenticate once and have access to their business applications as they want, from their PCs, smartphones or tablets, and from any location. With the emergence of mobility, access security from mobile devices was an absolute prerequisite. Moreover, thanks to identity federation, the CSN is positioned as an identity provider and users will also be able to access a number of partner applications via their ID.not account. These partners include for instance: estate agents, property management companies, etc. We really hope that ID.not becomes a reference in terms of digital identity! ”

Project leader at PRATIC

More and more services and an opening to the public

The work environment has changed significantly in recent years, therefore the CSN needed to continue its digital transformation. With several thousands of people in the notarial profession using ID.not authentication, this goal has been reached. It offers notaries more flexibility as they can now work outside of their offices, easily and securely.

“ In 2015, several applications were progressively added to the portal: in the areas of property (COPRONOT, a notarial database for joint ownership property), training (FORMACEN, for the entry of training plans), analysis (RADAR, statistics and forecasts relating to notarial activity), etc. We have planned to federate more than 20 applications by the end of 2016. Finally, citizen accounts can be created for private individuals who want to follow their file online, for example. ”

Once it is open to the general public, ID.not will have the capability of managing close to 20 million accounts.

“ The initial feedback on this new authentication system is very encouraging. ID.not shows that, contrary to popular beliefs, the notarial profession is innovative, dynamic and modern and has successfully taken the turn of its digital transformation. ID.not helps adapt notarial services to Internet users' new practices, which is a real challenge for our institution. We had to set up this new authentication system in less than 6 months. We met this challenge thanks to the dedication of our partners, Ilex International and Synetis. ”

PRATIC's General Management



Ilex International

is a software provider specialising in Identity and Access Management (IAM).

Partner to most of the blue chip companies, today Ilex International is renowned for its expertise in enterprise repositories and Identity Federation.

www.ilex-international.com



Synetis is a consulting company specialising in ISS (Information System Security).

Synetis provides companies with consultancy and expertise services on functional and technological levels, in order to secure their IS globally, by:

- organising and driving their information system security (ISS Governance)
- controlling identities, authorisations and access to their information system (IAM, IAI, IAG)
- protecting information and preventing critical data leaks
- managing their digital trust cycle

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