

Enterprise PKI

Secure E-mail and Document Signing for the European Legal Sector

Managed Service for all your Digital IDs

As e-commerce expands from intercompany electronic exchange to partners, customers and suppliers outside of the trusted network, Enterprises' ability to secure critical data, protect company IP and meet government and industry regulations must keep pace with the speed of data being exchanged across unsecured networks.

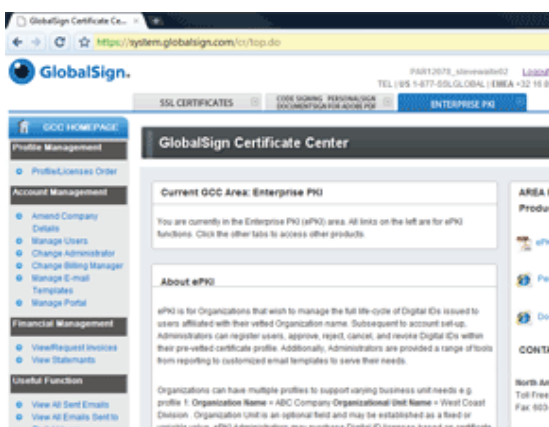
Enterprise PKI (ePKI) is a managed service model that provides administrators the essential tools for full control of how Digital IDs (also known as Digital Certificates) are issued and managed under the organization's legal name. The issued Digital IDs allow organizations to facilitate company-wide policies for secure e-mail, documents and networks. Users can issue digital certificates to multiple employees, suppliers and extranet users instantly against pre-vetted organization Certificate profiles.

Digital IDs available via GlobalSign's ePKI managed service portal provide a key component in securing e-mails and delivering trusted documents electronically. ePKI is capable of issuing two GlobalSign Certificate types – PersonalSign and DocumentSign. PersonalSign Digital IDs allow email users to digitally sign and encrypt email and can also be used to produce instantly validated Microsoft Office Suite Documents (Word, Excel, PowerPoint). DocumentSign Digital IDs add digital signatures and certification to allow fast creation of instantly validated and time-stamped Adobe PDF documents.

The ePKI platform is a simple, easy to use web-based portal for non-technical managers with around the clock access for issuing and managing Digital IDs. All Digital IDs are issued from pre-vetted legal identities (Certificate Profiles) ensuring that proper audit trails are in place for true transparency. Full Digital ID management features (issuance, renewal, reporting and revocation) are accessible 24/7 – essential for organizations operating globally and often with temporary resources or partnerships.

Simplified On-Demand Digital ID Management

ePKI has been designed to be "user friendly" resulting in an easy to use and intuitive interface that can be managed by either technical or non technical personal. ePKI sits side-by-side with other GlobalSign products, such as GlobalSign's leading SSL Certificates, resulting in a true "one stop online security shopping" experience.



Issuing Digital IDs from a pre-approved Certificate Profile is easy. Simply type the end user's name and email, establish a "Digital ID pick-up" password and let ePKI do the rest of the work! See the ePKI datasheet for complete list of features and benefits.

For more information about GlobalSign solutions, please call
1-877-SSL-GLOBAL 1-877-775-4562

Visit www.globalsign.com for more information

ePKI for the legal sector

The legal profession is now increasingly taking advantage of all the Internet has to offer. The development of information and communication technology has helped reduce carbon footprint and improved the convenience and speed of information exchange. Whether it is to digitally sign an act or to encrypt the sensitive information exchanged between lawyers and their clients such as email communications, the benefits are tremendous. However, these benefits must also be considered in the context of security for all parties, in the framework of a profession where professional secret is key.

In 1999, the Directive 1999/93/EC of the European Parliament and of the Council was introduced to set the guidelines for the use of digital certificates by addressing the issue of legal recognition. The Directive indicates that advanced electronic signatures can be regarded as legally equivalent to handwritten signatures only if the requirements for handwritten signatures are fulfilled.

This established a framework for the use of digital signatures in the legal profession which have since become common practice and has today also led to a number of independent organizations issuing local regulations to make digital signatures compulsory. The increasing use of signatures has in turn facilitated encryption of electronic communications, thus providing high quality solutions to the main security challenges faced by the legal profession nowadays.

Customer case study

A large solicitor firm in Belgium needed a solution to ensure smooth and easy management of the vast number of Digital IDs they required, following the implementation of the resolution by the Barreau des Avocats Francophones et Germanophones. The regulation of 19/05/2008, as amended by the 29/04/2009 regulation, requires in Article 2.7 that all electronic correspondence from the lawyer is signed with a digital signature. For larger solicitor firms the management of such a high number of digital certificates can be a minefield, as well as costly and time consuming to the organization.

After the law came into force, the solicitor contacted GlobalSign after recognizing the benefits of its ePKI on-demand certificate management solution. After purchasing a pack of licenses suitable for the size of the organization (a 50 pack) and completing the one time organization vetting process, the administrator of the account was able to start issuing individual certificates instantly.

By using digital signatures, the solicitors within the firm were not only able to comply with the legal requirements, but can now assure their clients as to the origin and integrity of their email as well as encrypt emails where required, hence protecting their sensitive communications from prying eyes.