

Enterprise PKI

Secure E-mail and Document Signing for Education

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.

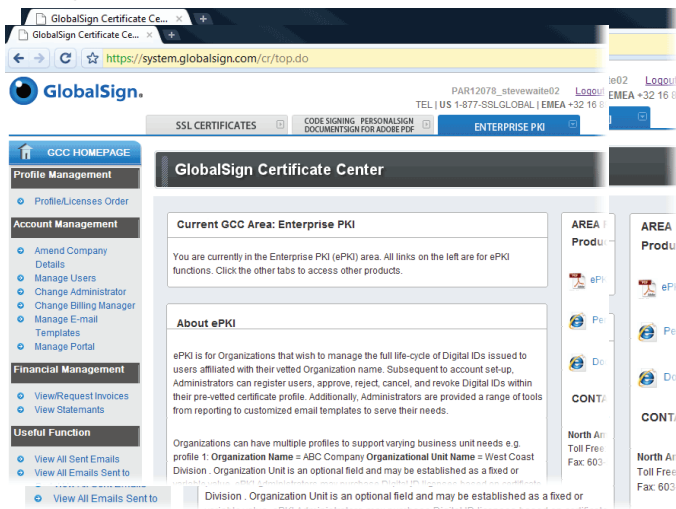
Enterprise PKI (ePKI) is a managed service model that provides administrators the essential tools for full control of how Digital IDs (also known as Digital Certificates) are issued and managed under the organization's legal name. The issued Digital IDs allow organizations to facilitate company-wide 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 Education

Education is a paper-intensive, high transactional industry that produces vast amounts of highly sensitive documents including diplomas, certificates, transcripts, admission letters and financial aid notifications for example. It is therefore essential that educational institutes such as schools, colleges and universities are able to sustain a reliable, highly trusted secure network to ensure all functions of the organization are meeting the stipulated regulatory conditions surrounding student confidentiality and privacy. Educational institutes are today faced with even more security threats, such as identity theft and phishing attacks as an increasing number of diploma/certificate mills are emerging to attempt to capitalise on the institution's brand.

With the development of information technology including digital certificates for electronic information communication and exchange, the mountains of paper work, soaring costs surrounding labor intensive processes and high carbon footprint associated with educational institutes can all be reduced with no compromise to security. Digital IDs provide an answer to the requirements of educational institutions to deliver documents in a secure, cost-efficient and timely manner. Adobe Certified Document Services (CDS) facilitates the production of authentic PDF documents by allowing the author of the document to add certifying and approval signatures, enabling important documents to retain their integrity while enabling recipients to determine the document's authenticity and authorship.

In today's networked environment, email has become one of the most widely used applications and is now utilized across all aspects of academic activity, including teaching and learning, research and administration. Unfortunately email, particularly on an open network such as the Internet, is far from secure. PersonalSign Digital IDs can eliminate the security issues by protecting an individual's or department's email identity and the contents from prying eyes. Digitally signing an email will assure its origin, while encrypting it can also ensure its confidentiality.

With educational institutes shifting towards electronic methods of documentation and communication Enterprise PKI from GlobalSign enables the easy management of Digital IDs for a fast and secure transfer of all confidential information.

Customer case study

A top University in the UK required a solution for their departments and individual lecturers to improve its communications with students and enable faster communication times, while reducing paperwork and costs, without compromising the institute's security.

After the purchase of an initial pack of 50 PersonalSign licenses, the administrator of the account was able to start issuing Digital IDs instantly to departments and individuals within the institute, using the pre-vetted organization profile, thus strengthening the University's corporate identity. All electronic communications could be digitally signed and encrypted for added security and assurances of integrity and authorship to recipients was provided.

By using DocumentSign for Adobe CDS, the University was able to respond to the needs of faster electronic communications and start sending authentic electronic PDF transcripts to students, in an urgent attempt to meet employment requirements and to meet graduated school application deadlines. The University was able to deliver secure documents in days, not weeks and their efficiency was improved at all levels.