

IDENTLY SYSTEMS

Providing secure Trusted Digital Identities for Africa's digital economy

Company Profile



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1 About Us

Idently Systems Limited (“Idently”) is a Kenyan IT security company, focusing on Digital Identity, PKI, and Privacy Management solutions. Idently enables enterprises, professionals, and individuals to conduct secure e-commerce, e-communication, online content delivery, and online interactions. The company is on a mission to provide secure Trusted Digital Identities for Africa’s digital economy.

Idently is licenced by the Communication Authority of Kenya as an Electronic Certification Service Provider (E-CSP) to issue digital certificates and support digital signatures in Kenya.

1.1 Our Partners

1.1.1 GlobalSign

GlobalSign is the leading provider of trusted identity and security solutions enabling businesses, large enterprises, cloud service providers and IoT innovators around the world to secure online communications, manage millions of verified digital identities and automate authentication and encryption. Its high-scale Public Key Infrastructure (PKI) and identity solutions support the billions of services, devices, people and things comprising the Internet of Everything (IoE).

1.1.2 Entrust

Entrust enables security with a greater level of trust, in every interaction and everywhere enterprises, people, and data move. Its identity solutions enable the trusted access needed to keep commerce, citizens, and data moving safely. Its payment solutions enable the secure transactions and payment products that are the lifeblood of global commerce. Its data protection solutions keep enterprises, consumers, governments, citizens, and their data secure, in motion and at rest, with high assurance security through trusted identities, applied cryptography, PKI, and advanced technology.

1.1.3 Adobe

Adobe pioneered the paper-to-digital transformation with the invention of PDF. Adobe created Adobe Document Cloud so people can scan, edit, share, and sign documents anytime, anywhere. Today, Adobe is revolutionizing the way people and businesses communicate, collaborate, and get work done.



2 What We Do

2.1 Certificates

2.1.1 SSL/TLS Certificates

SSL/TLS certificates encrypt information, verify identity, and strengthen consumer trust. Idently offers GlobalSign domain validated (DV), organization validated (OV) and extended validation (EV) certificates, including the addition of subject alternative names (SANs) and wildcards.

2.1.2 Client Certificates

Implement strong authentication using Digital Certificates without burdening end users with hardware tokens or applications and ensure only approved machines and devices can operate on corporate networks. Secure your emails by applying a digital signature, encrypting your email content, or a combination of both.

2.1.3 Document Signing Certificates

Document Signing certificates can be used to sign or seal digital documents like Adobe PDF files or Microsoft Office and OpenOffice files.

2.1.4 Code Signing Certificates

Code Signing removes the “Unknown Publisher” security warning and identifies the publisher of a piece of software or an application.

2.2 Solutions

2.2.1 Managed SSL

Managed SSL service simplifies all stages of the certificate lifecycle, including applying for and approving applications, issuing, reissuing, renewing, revoking and billing across numerous departments and locations.

GlobalSign’s cloud-based Managed SSL (MSSL) service allows an enterprise to have one or many verified organization identity profiles from which they can instantly issue SSL certificates. MSSL takes the headache out of processing and managing an estate of certificates facilitating simple adoption. MSSL allows entities to request both organization validated (OV) and extended validation (EV) certificates from the service, including the addition of subject alternative names (SANs) and wildcards.



2.2.2 Enterprise PKI

Traditionally, organizations purchasing multiple Client Certificates must purchase each certificate individually from a Certificate Authority (such as GlobalSign). Purchasing the digital certificates one by one is a costly and time-consuming process as each time an organization applies for a certificate the organization & individual must go through the registration and validation process with the digital certificate provider for each individual certificate.

With Enterprise PKI (EPKI), organizations acquire complete control of Client Certificates issued to individuals or departments. Set-up usually takes less than a week and provides zero installation or cost as EPKI is managed through a web portal.

GlobalSign's EPKI provides organization profile-based services for client certificates for use cases such as user authentication, email signing and email encryption. EPKI allows entities to extract certificates from a certificate licence pack across their one or many entity profiles.

2.2.3 Digital Signing Service

Despite efforts to go paperless, many organizations still find themselves relying on paper when it comes to applying signatures, which is impractical and inefficient. Digital signatures are a tried and trusted alternative to wet ink signatures and enable completely online workflows.

With GlobalSign's innovative scalable cloud-based Digital Signing Service (DSS), you can deploy digital signatures into any application with one simple REST API integration. This means all supporting cryptographic components, including signing certificates, key management, timestamping server, and OCSP or CRL service, are provided in one API call with minimal development or overhead needed and no on-premise hardware to manage. As a leader in this space, GlobalSign has designed DSS to reduce the latency and overhead that come with homegrown digital signature solutions and other, more complex integrations.

GlobalSign's DSS is already integrated with Adobe Sign and DocuSign, making it the easiest way to add legally accepted and publicly trusted digital signatures to Adobe Sign and DocuSign workflows. Once an organization's DSS account is set up, employees can request signing certificates and start signing immediately within Adobe Sign and DocuSign.

2.2.4 Certificate Lifecycle Management

The increasingly complex requirements for discovering and managing digital certificates can be a burden for any organization. It's time-consuming, highly manual, and costly. Not only is it challenging keeping track of when certificates were issued, but companies must also be fully aware of where the certificate was installed and when it's expiring.

A Certificate Lifecycle Management (CLM) solution can handle all stages of lifecycle management, including the issuance, renewal and revocation of certificates. This visibility into



certificate lifecycle is critical for ensuring business continuity, reducing IT operational costs, and preventing costly downtime events that impact business services.

GlobalSign's own CLM service, Auto Enrolment Gateway (AEG) is perfect for mid-size enterprises utilizing a mix of platforms and devices and looking for an automated certificate enrolment solution. The tool acts as a direct gateway between GlobalSign and the customer's Active Directory – effectively extending the reach to practically every endpoint on the corporate network. AEG makes it simple to enrol, provision and install digital certificates regardless of OS or platform.

GlobalSign's Certificate Inventory Tool (CIT) finds all SSL certificates on your networks, both internal and public-facing, regardless of the issuing CA. The resulting inventory is available in an easy-to-use portal, allowing you to run reports on usage, upcoming renewals, configurations, and CA issuance.

2.2.5 Privacy Management

Today, your business must maintain compliance with a bevy of local and international legislation aimed at protecting individual data rights. The processes and activities supporting this are grouped into a discipline experts call privacy management.

Privacy management tools help organizations conduct privacy impact assessments, check processing activities against requirements from privacy regulations, and track incidents that lead to unauthorized disclosures of personal data (investigation, remediation, reporting). They analyze and document data flows of personal information (nature of data, purpose of processing, data controller), support authoring and distribution of privacy policies (for which they provide templates) and track user awareness (users acknowledge having read the policies).



3 Contact Us

We would love to hear from you to discuss how we can work together. You can reach us through the following addresses:

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