



DATASHEET

Auto Enrollment Gateway

Enterprise PKI Automation & Management

GlobalSign's Auto Enrollment Gateway (AEG) is a fully automated, managed PKI solution that addresses scalability in the modern mixed enterprise environment. AEG integrates GlobalSign's hosted PKI solution directly with Active Directory, so enterprises operating Windows environments can automate certificate provisioning and management without the burden of maintaining their own expensive and complex Internal CA.

Support for SCEP and ACME protocols extend support beyond the Windows domain, enabling certificate automation for Linux servers and mobile, networking, and other devices. Additionally, Apple OSX enrollment capabilities allow automated provisioning to all Apple machines and devices registered with Active Directory.

Comprehensive managed PKI solution for mixed endpoint environments

AEG can be installed on Windows Server 2008 R2 and 2012 R2 and offers unique features and functionality above and beyond what is included with a Microsoft CA, including optional public trust, SCEP and ACME support, and Apple OSX enrollment capabilities. An intuitive user interface and ability to provision certificates to non-domain-joined objects make it easy to centralize, automate, and control all certificate activity across an organization.

FEATURES

- **AUTOMATED PKI MANAGEMENT**
Automatically issue and manage certificates, saving valuable IT resources and reducing risk of expiration and business disruption
- **SAAS CA**
Outsourcing cryptography and PKI services to a publicly trusted CA reduces the risk associated with maintaining an in-house PKI operation and liberates IT to focus on core competencies
- **SUPPORT MIXED ENDPOINT ENVIRONMENTS**
Automate certificate issuance and management for Windows and Apple OSX endpoints, Linux servers, and mobile and networking devices
- **ACME & SCEP SUPPORT**
Automate provisioning to Linux servers, mobile, and networking devices; integrate with MDMs
- **RANGE OF USE CASES**
Variety of pre-designed certificate templates support S/MIME, smartcard logon, digital signatures for Microsoft Office documents, SSL, Encrypted File System (EFS), user and machine authentication, and more
- **PUBLIC OR PRIVATE TRUST**
Issue certificates from GlobalSign's publicly trusted root or a hosted, dedicated private root, depending on use case

Replace your Microsoft CA with GlobalSign SaaS CA

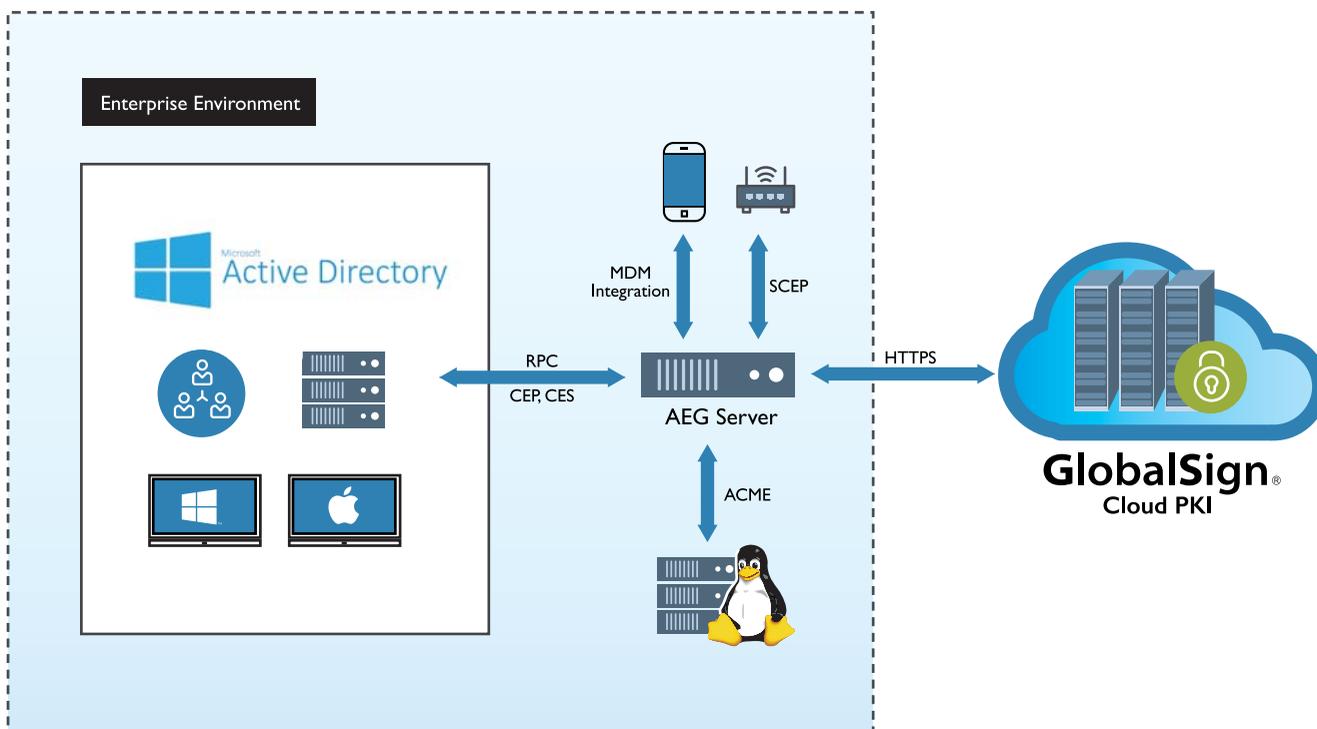
- Keep the automation benefits of Microsoft Certificate Services and AD
- Liberate IT to focus on core competencies, rather than cryptography and CA tasks
- GlobalSign manages the security, high availability, and CA operations, ensuring you meet SLAs and compliance audits

Expand your deployment to endpoints outside your domain and add public trust

- SCEP server functionality for issuing certificates to mobile and networking devices and integrating with MDMs
- ACME protocol support enables automated issuance to Linux servers
- Issue publicly trusted certificates (e.g., secure email, public-facing webservers)

How AEG Works

The integration with Active Directory and support for SCEP and ACME protocols allow for quick and seamless certificate registration and provisioning without sacrificing control. Certificates can be issued from a dedicated, private issuing CA hosted by GlobalSign or from GlobalSign's public CA (for security applications that require public trust), all based on GlobalSign's highly available and secure world class infrastructure.



About 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).

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