

GlobalSign Identity and Access Management



Mobile Connect

In the world of digital business, nothing is more prevalent than the mobile phone. With more and more business being conducted on mobile devices, there is a critical need for secure authenticated transactions. The GSMA Mobile Connect program can turn this ubiquitous device into a versatile authentication device.



Mobile Network Operators

Mobile Connect provides mobile network operators with the possibility of offering convenient end-user authentication services to their business customers and their online services. By adding Mobile Connect to the product portfolio mobile network operators can more effectively acquire new business customers. Additionally, adopting GlobalSign's identity and access management (IAM) solution enables mobile network operators to become true identity providers.

The GlobalSign IAM solution supports all relevant Web Single Sign-On (SSO) protocols such as SAML, WS-Federation, OAuth, OpenID, OpenID Connect and Mobile Connect. The extensive support enables customers of mobile network operators to utilize their preferred protocol for integration, making the process smooth and effortless. With GlobalSign IAM, mobile network operators can become a central hub of identities for online commerce, banking and insurance, e-government, apps, Internet of Things (IoT), APIs, or anything digital that requires authentication of users or entities.

GlobalSign's IAM solution can be easily integrated to mobile network operators' CRM, or other back-end systems, enabling the enrichment of user data and attribute services. Connected online services can use standards-based requests to ask additional information about the authenticated user.

Benefits

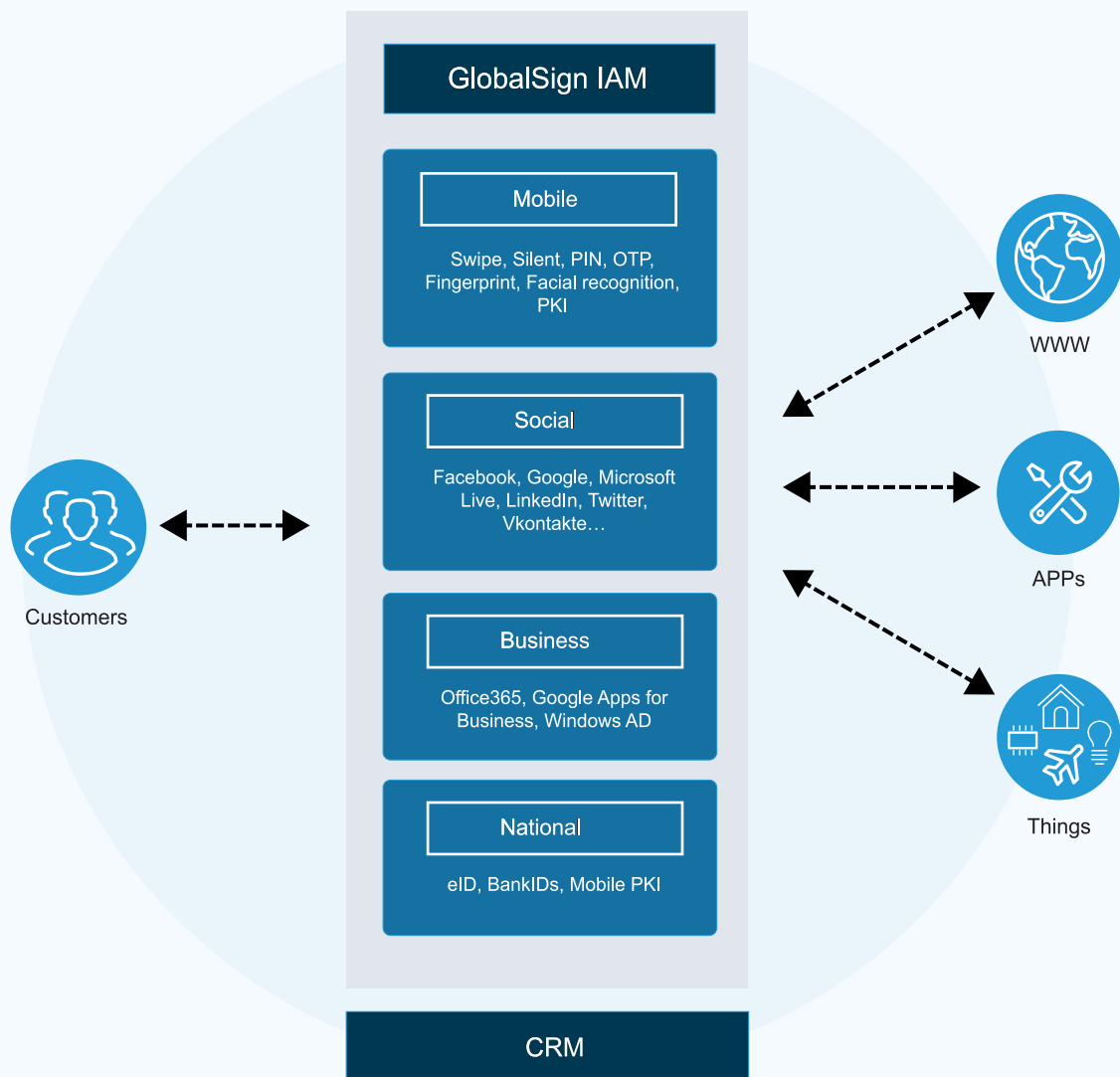
- ✓ Product based solution and no custom development needed enabling quick deployment
- ✓ Enables the mobile network operator to become a true identity provider
- ✓ With 20+ out-of-the-box authentication methods organizations can enable "Bring Your Own Identity" for their customers
- ✓ Easy deployment of security policies through the administrative interface
- ✓ Authentication methods can be deployed or changed in seconds
- ✓ Supports online services, desktop applications, mobile apps and IoT



Online Service Providers

Digitalization of business, cloud services and the ever-increasing movement toward online solutions demand flexible, secure and convenient authentication methods. GlobalSign's Customer-Centric IAM solution supports over 20 different authentication mechanisms from social media to mobile PKI. One of the supported methods is Mobile Connect. With GlobalSign's IAM solution, online service providers can offer any of these authentication options to their business customers, or anyone running an online service.

Finance, insurance, energy, healthcare, and many other vertical industries demand convenient, yet secure alternatives to passwords. The authentication options with Mobile Connect offer a toolkit to implement multiple levels of authentication for the online users from a simple swipe of the screen to biometrics, all of them utilizing the mobile phone of the end-user.



Specifications:

Mobile Authentication

- Swipe/Tap to Confirm (iOS, Android)*
- HTTP Header silent authentication
- USSD
- PIN (iOS, Android)*
- SMS+URL
- SMS OTP (all platforms)
- Fingerprint (iOS, Samsung Android)*
- Face recognition (iOS, Android)*
- FIDO U2F (iOS, Android)*
- Mobile PKI (SIM based, ETSI MSS, all platforms)
- Offline methods: TOTP (Time-based One-Time-Password, does not require a mobile network connection)*

*Through MePIN Application

Supported WebSSO and Federation protocol

- SAML
- WS-Federation
- OpenID
- OAuth
- OpenID Connect
- Mobile Connect

Other Authentication Methods

- Username and password
- Social login (Facebook, Google, LinkedIn, Twitter...)
- Business login (Office365/Azure, Google for Business, Windows AD, smart card / token)
- National eIDs (BankIDs, eID cards, Mobile PKI)
- OTP print-out list
- Mobile PKI (SIM based, ETSI MSS, all platforms)