

# Nexsign™ Biometric Authentication

## Digital Identity Authentication at the Biological Level

Complicated mobile authentication processes with passwords, security cards, and one-time passwords (OTPs) are inconvenient to use and expose users to increasingly sophisticated attacks. Using unforgettable biometric data, such as a fingerprint, face, iris, palm or voice, Samsung SDS Nexsign delivers enterprise-grade identity authentication that is convenient, reliable and secure.

### KEY BENEFITS



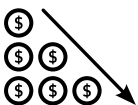
#### Strong Security

Uses the highest form of security on the mobile device to encrypt the secure elements (biometric template, private/public key). Stores biometric credentials and private key on mobile device and public key on a server located behind the enterprise firewall.



#### Frictionless Authentication

Provides customers fast, convenient, secure access using their fingerprint, face or voice.



#### Reduces Costs

Eliminates password management costs.



#### Multifactor Authentication

Enables multifactor step-up authentication for any transaction requiring identity confirmation.



#### Fast Setup

SDK-based solution with sample apps and documentation for simplified integration.



#### FIDO Compliant

Nexsign is FIDO Certified.



#### Better User Experience

Delivers a more intuitive user experience with unforgettable biometric data.



## Our partners have used Nexsign to...

### **Securely and conveniently access mobile applications:**

A leading financial services and legal data provider implemented Nexsign biometrics for client access to its software solutions.

**Enhance authentication through biometrics:** A global enterprise software company integrated Nexsign into their mobile API platform to enable its customers to include biometric authentication within their mobile applications.

**Transact without a bank card or PIN:** The leading ATM manufacturer improved customer experience and mitigated fraud risk by using multi-factor, step-up biometric authentication.

## MAJOR FEATURES

- Biometric Authentication: fingerprint, facial, and voice
- Compliant with Public Key Infrastructure (PKI) policies
- Access to Trusted Execution Environment (TEE) for Android / Key-chain for iOS
- Cross-platform (Android, iOS, Mac OSX)
- FIDO client/server compatibility
- One-time integration
- Scalable—supports more than 5m Samsung Pay users today

### **ABOUT SAMSUNG SDS AMERICA, INC.**

Samsung SDS America (SDSA) is the U.S. subsidiary of Samsung SDS, a \$8B global software solutions and IT services company. SDSA helps companies optimize their productivity, make smarter business decisions, and improve their competitive positions in a hyper-connected economy using our enterprise software solutions for mobility, security and advanced analytics.

### **CONTACT US**

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