swIDch
Auth
SDK

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swIDch is willing to be your Authentication Security Lab.
We provide the highest quality authentication security service.
Enquire now.

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swIDch Auth SDK

All-in-one User Authentication Security SDK

"swIDch Auth SDK provides diverse authentication functions including 'FIDO certified' biometric authentication, convenient 'mOTP' (Mobile OTP) and OTAC (the World's First one-way dynamic authentication technology) based 'OTAC login.'"

FIDO	mOTP	OTAC Login
We provide various FIDO certified biometric authentication functions which is much simpler and more secure than the password. We help establish a powerful security environment by utilizing the international standard FIDO technology.	We provide a mobile OTP function that works on a smartphone app. With the use of a PIN input, mobile OTP generates a one-time OTP number that provides the same level of powerful security as standard OTP function.	We provide a login function based on our self-developed, powerful authentication security technology, OTAC (One-Time Authentication Code). OTAC allows users to generate a one-time dynamic code that can identify users even without network connection to the server. By using OTAC based log-in system, users maintain a very powerful authentication security environment.

swIDch Auth SDK's Pricing Policy

Meet all your authentication security needs at reasonable prices!

Pioneer $5,000 incl. VAT	Enterprise $45,000 incl. VAT
(Features)	(Features)
Perpetual License / per Mobile Application Volume discount available for purchases of 5 licenses or more	Perpetual License / per Mobile Application Unlimited Licensing for internal systems * Max. 30 licenses for reselling **

* For internal systems, the license is perpetual for the applications where the swIDch Auth SDK has been implemented within a year from the purchase date.
** For reselling purposes, consumption of 30 licenses is only valid for a year and extra package has to be purchased after the year, regardless of how many licenses has been consumed/used.

swIDch Auth SDK is recommended for the following

Easier, faster, and more secure authentication for all business and everyday needs!

☑ System Integrators who require rapid and stable system integration using verified authentication security technology

☑ Integrated security solution providers who need reliable, all-in-one authentication security technology that can be immediately implemented

☑ Organizations and companies who need internationally standardized authentication technology for domestic and foreign business activities

☑ Organizations and companies who need system network upgrade with reliable authentication security technology

☑ CEOs or key decision-makers who want to reallocate security related engineering resources and increase the efficiency of resource management.

FIDO

swIDch Auth SDK provides groundbreaking FIDO-based authentication security functions that overcome the vulnerability of ID and password methods. From user biometrics (e.g., fingerprints, facial recognition, etc.), integrative authentication with PIN and pattern input, convenient PC logins with QR codes to electronic signatures, you can expect a secure environment of the highest standard.

Biometrics   PIN   Pattern

Electronic Signature (#PKCS7)   Private Verification   PC Login (QR Login)

mOTP

swIDch Auth SDK provides easy-to-use mobile OTP function for services requiring higher level secured authentication methods. The mOTP can generate one-time password on mobile app without physical presence of the security card. This helps to prevent lost-card issues and create more convenient usage.

mOTP Generation Authentication   PIN Interface   Transaction Interface mOTP
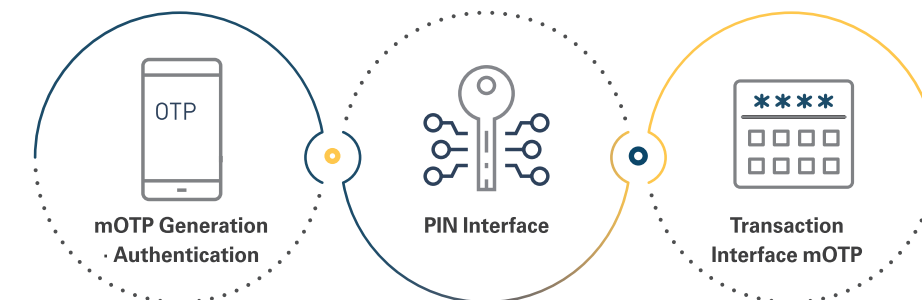
OTAC Login

※ Available in Cloud Server Environment

swIDch Auth SDK provides a newly developed technology, OTAC (One-Time Authentication Code) based login function. OTAC is the World's First one-way dynamic authentication technology and provides the most secured authentication environment. OTAC generates dynamic code that does not allow for duplication or reuse when used for verification without the connection of the networks between device to the server.

OTAC Authentication   Transaction Interface OTAC