

# SECARD

## Programming kits

Software solution to keep you in control of security, in accordance with ANSSI recommendations



COMPLIANT SOLUTION



## [+] Full control of security

- [+] 100% local programming
- [+] Autonomous management for securely programming RFID and Bluetooth® user cards
- [+] Configuration and reconfiguration of readers
- [+] Protection and confidentiality of user cards and the master card
- [+] Plug & Play tool
- [+] Fully compatible with AGENT, CIMS and STITCH cards
- [+] Complies with General Data Protection Regulation no. 2016/679 and Standard EN16571

# SECARD

## THE SOFTWARE TOOL FOR FULL CONTROL OF YOUR SECURITY

The SECard software lets users, installers and integrators easily:

- ✚ securely program user RFID and virtual cards,
- ✚ create physical or virtual master cards for programming readers,
- ✚ manage keys and security configurations.



## ✚ Welcome to high security



COMPLIANT SOLUTION



With top-level security certification (CSPN) from the French National Agency for the Security of Information Systems (ANSSI), STid can offer various levels of protection for your data. All our solutions comply with General Data Protection Regulation no. 2016/679 and Standard EN16571. All communications between the encryption device and SECard software are secured using data encryption and authentication mechanisms to prevent any fraudulent use of your data.



### Create user cards

SECard can create physical or virtual user cards via the STid Mobile ID® mobile application. This function is password-protected and several levels of access rights are provided in the software. The software is flexible and user-friendly, with the option of importing existing lists and generating multiple programming formats.



### Create reader configuration cards

SECard lets you create Secure Configuration Badges (SCB) for your readers. Physical or virtual SCBs store and download reader settings (interfaces, communication protocols, data format, physical protections, LEDs, buzzer, keypad, screen, biometrics, etc.) and security keys.



### Create your secure key bundles

The Secure Key Bundle (SKB) can be used to generate a table of keys to be loaded into programming/encryption devices. The encryption device can be used by a system or software suite, which will not need to know your keys to interact with the cards.



## ✚ SECARD BIO Biometric enrolment

SECard offers multiple possibilities for biometric fingerprint management depending on your requirements:

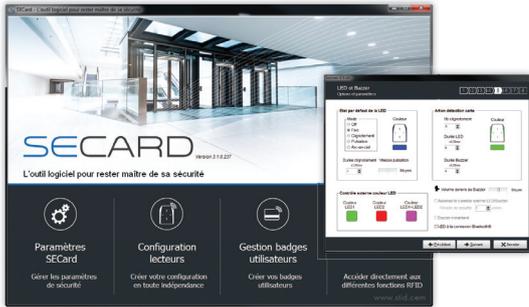
- ✚ Biometric data storage on the card (in accordance with French CNIL legislation),
- ✚ Data storage in the reader,
- ✚ Use of biometric exemption for managing VIP visitors, difficult fingerprints, etc.

## ✚ Multi-technology solution

SECard supports all major RFID MIFARE® card technologies (Ultralight® & Ultralight® C, Classic & Classic EV1, Plus®, DESFire® 256, EV1 & EV2, etc.), Bluetooth® Smart and NFC (HCE) smartphones, French ministry cards (AGENT, CIMS and STITCH cards) and CPS3 health cards.



## [+] Intuitive and user-friendly interface



The software provides a step-by-step guide to reader configuration to facilitate management of reader settings, authorized technologies and security keys.

- Configuration of reader settings that are customized for you: LED colors and display modes, customized logo on the screen, etc.
- Quick guide and practical user assistant to configure your access control with just a few clicks of the mouse.



**1** Create the configuration cards and set the encryption keys.

**2** Encode the user RFID and virtual cards using the encryption keys.

**3** Program the readers using your configuration cards - they only recognize your cards.



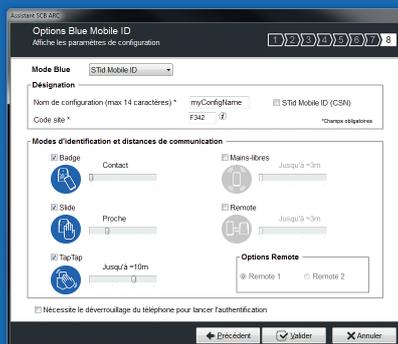
## STid Mobile ID®

The SECard kit facilitates programming of your Architect® Blue readers and virtual access cards.

- Simplified configuration of Bluetooth® identification modes
- Secure Bluetooth® communication between the encryption device and smartphone
- Secure storage of encrypted data in the smartphone
- 2 free applications: STid Mobile ID® (users) and STid Settings (configurations)

## [+] Easy configuration of identification modes

Your smartphone, the STid Mobile ID® application and Bluetooth® Architect® Blue reader transform your hand into a card that you always have on you. Select your preferred identification mode to make access control secure and much more instinctive. You can adjust the reading distance for each mode, to close or remote, with just a few clicks of the mouse.



**Card mode**  
by placing your smartphone in front of the reader

**Slide mode**  
by placing your hand close to the reader without taking out your phone

**Remote mode**  
by using your smartphone as a remote control

**Hands-free mode**  
by simply passing in front of the reader

**Tap Tap mode**  
by tapping your smartphone twice in your pocket for near or remote opening

# Free mobile app for Android™ et iOS



STid Mobile ID® receives and saves an unlimited number of virtual access cards on your smartphone.



- Free virtual card with a unique CSN (card serial number) issued on installation of the app
- Various virtual card types depending on your requirements
- Option of linking up to 2 remote control buttons per card



STid Settings is a virtual configuration card wallet which saves cards in your smartphone for configuring readers with ease.



- Secure and unlimited storage of configuration cards
- Unlimited configurations of the read distances for identification modes
- "Get Configuration" tool to display information on reader configuration

## Complete range of compatible readers

STid has developed a wide range of "read-only" readers that can be configured using SECard programming software.



Architect® series



Architect® Blue series



Wall switch readers



OEM modules



ATEX certified readers

## Discover our programming kits



### SECard kit:

- Include :
- Architect® Blue 13,56 MHz MIFARE® encoder
  - SECard software (USB stick)
  - 2 MIFARE® Classic 1K cards
  - 4 MIFARE® DESFire® EV1 4K cards

Part number: KITSECARD-BT

### SECard Bio kit:

- Include :
- SECard kit equipment
  - 1 digital fingerprint sensor

Part number: KIT-SECARD-BT-BIO

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### Headquarters / EMEA

20 Parc d'Activités des Pradeaux  
13850 Gréasque, France  
☎ Tel. +33 (0)4 42 12 60 60  
✉ info@stid.com

### Paris-IDF Office

Immeuble le Trisalys  
416 avenue de la division Leclerc  
92290 Chatenay Malabry, France  
☎ Tel. +33 (0)1 43 50 11 43  
✉ info@stid.com

### Australia / APAC Office

Levels 5 & 6, 616 Harris Street,  
Ultimo, Sydney, NSW 2007,  
New South Wales, Australia  
☎ Tel. +61 (0)2 92 74 88 53  
✉ info@stid.com



[www.stid-security.com](http://www.stid-security.com)



### UK London Office

London, Holborn,  
88, Kingsway, London WC2B 6AA,  
United Kingdom  
Tel. +44 (0) 20 7841 1000 ☎  
✉ info@stid.com

### UK North Office

Innovation centre, Gallows Hill  
Warwick, CV34 6UW  
United Kingdom  
Tel. +44 (0) 1926 217 884 ☎  
✉ info@stid.com

### LATINE America Office

Varsovia 57, Interior 501, Colonia Juárez  
CP 06600, Delegación Cuahtemoc  
México D. F.  
Tel. +52 (55) 52 56 47 06 ☎  
✉ info@stid-america.com