



# **Article - STid Mobile ID®**

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### ACCESS CONTROL MOBILE APPS

# STid Mobile ID

FROM STID







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STid Mobile ID® has been developed with RFID, NFC and Bluetooth® Smart (Low Energy) technologies, bringing the access badge onto iPhone and Android phones. Users simply download STid Mobile ID app and enroll directly into the access control system. The free app does not require a license and includes a free access virtual card, offering an affordable, easy to install access control solution. After users download the app, they can open a door or entry point by holding their mobile device near the reader

STid Mobile ID has won the "Think outside the box" award and the France's Security trophy for its innovative response to growing mobility issues for businesses, governments and industries. Those new awards reflect our ability to keep on innovating and to design well suited solutions for users and Security Directors real needs.

### A unique user experience

#### A unique user experience

STid Mobile ID® represents a funny way to access buildings. STid is getting ahead of the game once again by developing new identification methods for intuitive, smooth and easy management of the access points. They can be tailored to use - long range or hands-free - remote control, touch...

You can now use your smartphone to get into your office, simply by tapping your phone in your pocket or by using a hands-free function to open a door without even taking your smartphone out of your bag and even if you have a phone call.

It is possible to touch the remote button of the STid Mobile ID® application to access car park while you are driving. Then, you can access your office with the same application by placing your hand close to the access control reader, even if the device is in standby mode in your pocket.

Those identification modes are possible thanks to STid's exclusive and patented technologies that can differentiate between access points depending on their distance. This means that readers can be installed in the same area.

## Easy access to High Security

STid is the first RFID manufacturer to have been awarded First Level Security Certification (CSPN) by ANSSI (French Network and Information Security Agency) and offers unique know-how and technological and security expertise throughout the security chain, with virtual or physical badges, readers and systems.

The smart solution uses encryption and authentication methods with public algorithms that comply with a smart solution uses a complex content of the smart solution of the smagovernment requirements and standards (RGS: AES-128 / SHA-256) to ensure the security of communications and protect against playback, data leaks, data alteration (...) and to secure data storage using encryption and obfuscation methods.

# Ensure secure migration

The multi-technology RFID DESFire® EV2 and Bluetooth® Smart mobile access solution makes it easy to manage extensions, upgrades and technology migrations. Businesses, governments and industries can use both smartphones and traditional RFID cards to access buildings

### Keep control of your security and sensitive data

 $Confidence\ in\ the\ solution\ is\ a\ key\ factor\ for\ its\ success.\ STid\ is\ the\ only\ manufacturer\ to\ offer\ Offline\ and$ Online management of virtual credentials. We adapt the solution to the client profile, offering the choice between hosting the solution on their own premises or remotely with a trusted third party.

The offline mode lets users manage their virtual badges just like classic access badges; local programming, full control over security settings, etc.

STid also offers virtual badge online management modes: https://internet.server, data hosted on STid or client servers, real-time management of access rights, and possibility of creating time-limited badges.