

# Trusted Application Kit by Build38



best in class mobile app security

Mobile applications are an indispensable part of today's life. In the past ten years, apps have enabled smartphones to replace cameras, PCs for browsing the internet and messaging devices. Now, more and more, are becoming intertwined with our personal life: The key for our Car, the Teller for our Bank Account, our Health Records safe, our Payment token... However, in order to gain the user's trust, apps that enable those uses, need to be absolutely safe. Unfortunately, mobile security is often still insufficient: apps are running in an unsafe and uncontrollable environment, which turns them into attractive targets for hackers. How do you protect your services from these threats?

Using Build38's Trusted Application Kit, you can easily integrate best in class security into your app.

## How the Trusted Application Kit works



Build38's Trusted Application Kit consists of six modules, that are constantly within your app: secure data storage, secure connection, privilege escalation prevention, runtime integrity checks, environment checks and real-time risk and fraud prevention. Together, these modules take care of all aspects of your app security and decouple it from standard iOS and Android mechanisms.

The solution can be quickly and efficiently integrated into both iOS and Android apps. The Software Development Kit (SDK) is designed for developers and is convenient and easy-to-use.

Combined with the SDK and the modules that are embedded in your App, we offer a monitoring service for each and everyone of your apps: You can detect potential Fraud in Real-time.

The monitoring service combines the data from your apps with an AI-engine able to proactively prevent potential threats and give you the insights to have an edge in your business.



# Benefits - why using Trusted Application Kit?

The Trusted Application Kit is a holistic, leading edge mobile security solution that protects mobile applications with a focus on threat detection, prevention and analysis of fraud.



## Advantages



### 1 Leaves the customer experience untouched

While strong security measures have a reputation of getting in the way of a pleasant user experience, Build38's solution is invisible for end users: it operates completely behind the scenes.



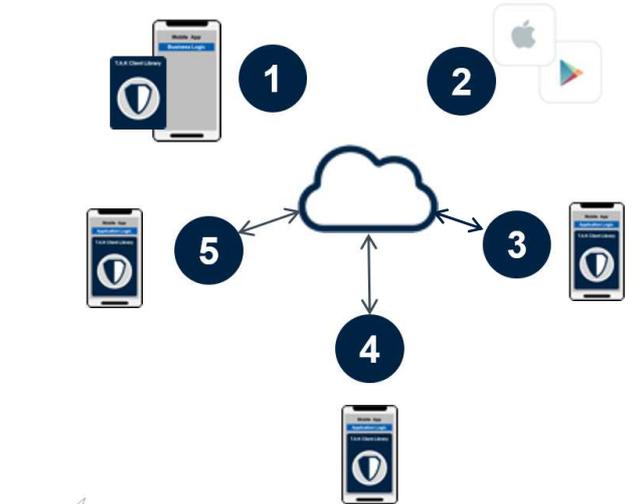
### 2 Offers best-in-class protection

App providers do not need to worry about sensitive data falling into the wrong hands: the solution offers multi-layered protection: it consists of in-app protection, app monitoring, AI-based threat intelligence and in-app reaction.



### 3 Provides insights and analytics

The solution offers reports which allow app providers to obtain relevant insights and analytics, any time they need it.



### Unobtrusive process for the end User

1. Build38 delivers the SDK and it's integrated into your app code
2. Users download the app, e.g. from Google Play or App Store
3. T.A.K Registration is disturbance-free for end user
4. Adaptive protection through the platform that monitors the state of the mobile app
5. Platform detects anomalies and device manipulations, responding to them in Real-time

## Focus, knowing you are safe

Build38 allows you to focus on your core competency: your digital business model, customer relationship and app development; Trusted Application Kit takes care of security. You will be able to develop faster, meet project timelines and know, at all times, how your apps are performing, without having to worry about the security of your app.

Build38 is recognized a representative vendor by



Read here

Market Guide for In-App Protection

B38TAK20200116v1

## Want to know more?

Are you interested in learning more?  
Contact us now!

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