Native to mobile, the HUMAN SDK allows for deeper signal gathering than any other means, including JavaScript or 1x1 pixels. This includes signals at the application, device and user levels that are not otherwise available.

The HUMAN Mobile Software Development Kit (SDK) delivers unique fraud detection capabilities across both iOS and Android mobile applications. An easy and flexible design allows for integration into any application without affecting user experience or the application's performance in any way.

It collects signals from "events" called by any mobile application. HUMAN processes the signals and makes classification decisions on the events using our industry leading bot mitigation platform. All results of this process are available to customers in near real-time via the robust HUMAN dashboard.
HUMAN is a cybersecurity company that protects enterprises from bot attacks to keep digital experiences human. We have the most advanced Human Verification Engine that protects applications, APIs and digital media from bot attacks, preventing losses and improving the digital experience for real humans. Today we verify the humanity of more than 10 trillion interactions per week for some of the largest companies and internet platforms. Protect your digital business with HUMAN. To Know Who’s Real, visit www.humansecurity.com.

Simple 3-Step Implementation Process

Integrate & Initialize

The HUMAN SDK is a small package that can be easily implemented within an application or another SDK. HUMAN SDK and required customer ID will be provided by your HUMAN solutions engineer.

No special permissions are required and SDK will not prompt for any that are not previously obtained by your application. HUMAN SDK should be initialized at application launch for the most accurate results.

Measure

Signal collection commences once SDK is integrated and initiated. Signals collected for events chosen for measurement and passed to the HUMAN bot mitigation platform for decisioning and classification. The SDK can track a multitude of activities, including touch-related actions such as touch pressure and position.

Analyzing these specific user actions can provide valuable insights into automated traffic for various use cases across Ads, Account and Marketing Integrity products.

View

All fraud classifications made by the HUMAN bot mitigation platform are displayed in our robust Dashboard and API within minutes.

Clients can use the dashboard to run analysis of aggregate trends, custom reporting, and visualizations.