

Friction-free crypto security

1

Meet Travis

Travis is looking to buy and sell cryptocurrencies, but having heard in the news about scams and crypto fraud, he needs a wallet that's secure as well as easy to use.



2

Travis chooses a wallet

The first wallet he looks at authenticates via out-of-band OTPs, which can be compromised by SIM swap attacks or a fraudster gaining access to his email. Instead, he opts for one that offers Callsign's highly secure behavioral biometrics.



3

Account setup

Creating his account requires proof of identity such as his passport or his SSN – highly sensitive information that's kept safe by Callsign's strong end-to-end authentication, which provides 3FA from a single transaction.



4

Travis makes his first crypto purchase

His transaction is verified via Callsign's behavioral biometrics, where his patterns of swiping and typing and even the way he holds his phone positively identify him. Because this data is unique to Travis, it's impossible for a fraudster to take over his account, even if they obtain his credentials.



5

The customer is happy

Travis knows that any unusual activity triggered by social engineering or phishing scams will be quickly detected by Callsign's behavioral biometrics, preventing ATO. And with his profile stored in the cloud, he can safely and seamlessly re-enroll if his device is lost or stolen.



6

The exchange is happy

The exchange is able to offer improved UX by passively authenticating its customers, and benefits from reduced costs and improved security by removing the need of OOB authenticators.



7

The future is behavioral

Crypto is here to stay, and the problems that it brings aren't going away either. But whichever path it takes, Callsign can help provide the safety net for a risk-filled proposition.



What now?

We'll help you reduce ATO and crypto scams, whilst streamlining UX for your customers. Want to learn more?