

Incognia for Delivery

Provide a secure and frictionless experience for drivers and consumers



Integrated

Location 🕕 Tamper detection 🕕 Device signal



Leveraging three integrated layers, Incognia delivers a strong risk and fraud signal while also enabling frictionless user verification and account security for trusted customers.



Device Intelligence

Device ID (mobile + web) Device + location fingerprint



Tamper Detection

Location tampering: GPS spoofing, VPN

Device tampering: Emulator, bot, root/jailbreak

App tampering: Manipulated app



Exact Location

<10 feet location accuracy, trusted location, suspicious location watchlist, location linked to device reset

Prevent Fraud and Abuse

Incognia's solution proactively prevents delivery fraud and protects businesses from their downstream impacts





Driver

Ban evasion

Fake accounts

(Multi-accounting

- Increased liability from unverified drivers
- Collusion between consumers/drivers/merchants
- Financial losses due to fraud
- Damage to platform reputation



Consumer

Promo abuse

Refund abuse

(Payment fraud

- Decreased consumer satisfaction
- Increased trust & safety risks
- Decreased effectiveness of customer acquisition campaigns







Device Intelligence

Incognia's device fingerprinting model leverages a wide range of independent attributes and fields, creating a modular, layered approach to identifying device fingerprinting evasion.

Most device fingerprinting solutions:

Developed to identify regular user behavior for purposes such as advertising

Incognia's device fingerprint:

Purpose-built and continually enhanced to identify fraud and detect devices evading traditional fingerprinting.



Device ID

2.6x more performant

than the leading device fingerprint provider

Over 99.9% accurate

device identification

Multi-layer Device Tamper Detection

For web and mobile

Device

Tampering Detection

Device analysis to identify manipulation

- Emulator
- Modified OS location
- Root/Jailbreak
- Bot detection
- VPN/proxy
- Incognito mode

App

Tampering Detection

Analysis to detect app manipulation

- Code injection
- App modification tools
- App properties mismatch

Location Spoofing Detection

Combined device & location analysis for advanced tamper detection

- Mocked location
- Invalid velocity
- VPN/proxy

Exact Location

By fusing a variety of location signals, including GPS, WiFi, and Bluetooth, Incognia is able to identify the location of a device within a radius of 10 feet, transforming the data from a location to an identity signal.

Instant address verification

Rather than comparing PII to third party databases, Incognia checks the addresses used at onboarding against the location data of the user's device.

Trusted and suspicious locations

Analyzing user location behavior, Incognia identifies trusted locations, as well as suspicious locations where fraudulent activity is likely to occur. This location signal measures risk instantly, without introducing friction for good users.



